

Curriculum Committee Agenda

November 3, 2023 (8-9:30am)

		Presenter	Action
1.	Welcome and Introductions	Chair	
2.	Approval of Minutes	Chair	Approval
3.	Consent Agenda a. Course Number Changes b. Course Title Change c. Reviewed Outlines for Approval	Chair	Approval
4.	Course and Program Approvals a. New Course – PS-241 b. Hours/Instructional Method Change – RET-200 c. AS Engineering Amendments i. AS, Civil Engineering, PSU ii. AS, Computer Engineering, PSU iii. AS, Electrical Engineering, OIT iv. AS, Electrical Engineering, PSU v. AS, Environmental Engineering, PSU vi. AS, Mechanical Engineering, PSU d. Nursing (RN) AAS Program Learning Outcomes (PLOs)	SOSI Department Abe Fouhy Eric Lee Virginia Chambers	Approval/24.WI Approval/24.WI Approval/24.SU
5.	Old Business a. CourseLeaf Check-In b. General Education and Related Instruction Review c. Learning Outcomes Framework	Curriculum Office Lisa Reynolds Elizabeth Carney	Informational Informational Informational
6.	New Business a.		
7.	Closing Comments		



Curriculum Committee Minutes

October 20, 2023 (8-9:30am)

Present: ASG (Stephani Dale), Dustin Bare, Nora Brodnicki, Armetta Burney, Debra Carino, Elizabeth Carney,

Virginia Chambers, Amanda Coffey, Juan Cortes, Megan Feagles (Recorder), Sue Goff, Erin Gravelle, Jordan Gulley, Dawn Hendricks, Kari Hiatt, Kerrie Hughes (Chair), Jason Kovac, Eric Lee, Kara Leonard, Mike Mattson, Kelly Mercer, Deanna Myers, Tracy Nelson, Lisa Reynolds, Charles Siegfried, Aundrea Snitker, Tara Sprehe, Sarah Steidl, Chris Sweet, Dru Urbassik, Andrea Vergun

Guests: Dave Mount, Tana Sawzak, DW Wood

Absent: Patricia McFarland, David Plotkin, Terrie Sanne, Wryann Van Riper

1. Welcome & Introductions

2. Approval of Minutes

a. Approval of the October 6, 2023 minutes *Motion to approve, approved*

3. Consent Agenda

4. Course and Program Approvals

a. EMT Program Learning Outcomes (PLOs)

Tana Sawzak presented

- i. Emergency Medical Technician CPCC
- ii. Emergency Medical Technology CC
 - 1. The state is undergoing a project to update and standardize the PLO for all programs within the statewide degree. Schools can begin now with the new PLO, but all will be required to transition by the 2024-2025 school year
 - 2. Proposed PLOs are the same for both programs. The target learning levels are different. They are more basic for the CPCC.
 - 3. More information: https://sites.google.com/sou.edu/oregon-ems-cba-project/home

5. Old Business

- a. CourseLeaf Check-In
 - i. Curriculum Office presented
 - ii. After using the system as approvers for a week, how is it going?
 - iii. Going ok so far. Review Teams are still figuring out their own workflow.
- b. Proposed Change to Approval Deadlines
 - i. Curriculum Office presented
 - ii. Continuation of discussion from last meeting about moving program deadlines earlier in the year.
 - iii. Program amendments, program "overhauls", and new programs should be completed in time for the March 1, 2024 meeting.

Motion to approve, approved

- c. Learning Outcomes Framework
 - i. Elizabeth Carney presented
 - ii. Dave Mount has served as an Assessment Coach for the Center for Teaching and Learning and is helping out while Elizabeth is on sabbatical winter and spring terms.
 - iii. Reminder of new outcomes framework
 - 1. Student-centered
 - 2. Measurable
 - 3. Inclusive
 - 4. Higher-order
 - 5. Portable
 - . Break out groups to practice reviewing learning outcomes
 - v. https://docs.google.com/document/d/1zsFpGaNt3jmjt9xD-IZrDsmcdAEUtP0Qs5JihHyJxrU/edit

Motion to approve, approved

d. Supplemental Forms

- i. Lisa Reynolds presented
- ii. Still seeking faculty to help out with General Education and Related Instruction review.
- iii. Link to sign up sheet: https://docs.google.com/spreadsheets/d/1uTJq9xnb8klD4ppYtl51-e-okJk-H6TzaOFUyzP7p4E/edit#gid=0

i۷.

6. New Business

a.

7. Closing Comments

-Meeting Adjourned-

Next Meeting: November 3, 2023 (8-9:30am)



1. Course Title Change

Course	Current Title	Proposed Title
ASE-061	General Science/Frogs	General Science/Environment
ENG-225	Creative Nonfiction Literature	Literary Nonfiction

2. Course Number Change

Course	Title	Proposed Course Number

3. Outlines Reviewed for Approval

Course	Title	Implementation
ASE-015	Basic English	2024/WI
ASE-016	Intermediate English	2024/WI
ASE-017	Advanced English	2024/WI
ASE-020	Literature I	2024/WI
ASE-026	Health I	2024/WI
ASE-037	Basic Developmental Reading	2024/WI
ASE-038	Intermediate Reading	2024/WI
ASE-039	Advanced Reading	2024/WI
ASE-042	Job Skills Competency Lab	2024/WI
ASE-061	General Science/Environment	2024/WI
ASE-066	Technology I	2024/WI
ASE-071A	Algebra 1A	2024/WI
CJA-122	Criminal Law	2024/WI
CS-135W	Microsoft Word	2024/WI
DA-101L	Dental Radiology I Lab	2024/WI
EMT-101	Emergency Medical Technician Part I	2024/WI
EMT-102	Emergency Medical Technician Part II	2024/WI
EMT-105	Introduction to Emergency Medical Services	2024/WI
ENG-225	Literary Nonfiction	2024/WI
G-101	General Geology	2024/WI
G-102	General Geology	2024/WI
G-103	General Geology	2024/WI
G-201	General Geology	2024/WI
G-202	General Geology	2024/WI
G-203	General Geology	2024/WI
GER-102	First-Year German II	2024/WI
GER-103	First-Year German III	2024/WI
GRN-181	Issues in Aging	2024/WI
GRN-182	Aging and the Body	2024/WI
GRN-183	Death and Dying	2024/WI
GRN-184	Aging & the Individual	2024/WI
GRN-290	Special Topics in Gerontology	2024/WI
HD-154	Building Self-Confidence	2024/WI
MFG-103	Machining for Fabrication & Maintenance	2024/WI

Course Change Request

Date Submitted: 09/18/23 7:41 am

Viewing: ASE-015 : Basic English

Last edit: 10/16/23 9:33 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

ASE-015: Basic English

Adult Secondary Education (ASE)

Catalog Pages referencing this

course

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact

lisan@clackamas.edu

Email

ASE - High School Diploma (AHSD) Course Prefix

Course Number

Department Skills Development

Division Academic Foundations and Connections

(AFAC)

Course Title Basic English

Approval Path

- 1. 10/10/23 8:21 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:20 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline **Review Team**

Grading

Grade Scheme Standard (STND)

Credit Type **Adult Secondary Education**

Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical Field

CWE Seminar

CPR

Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that thi activity.	s course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	
	High school credit only. Review of English fundamentals of grammar, spelling, capitalization, and punctuation through English literature and writing. Builds a better understanding of audience and purpose for writing. May be repeated for up to 1.5 high school credits. Required: Student Petition.
Type of Course (ACTI C	ode) 340 - Adult High School
Choose all that apply:	General Workforce
Can this course be rep	eated for credit in a degree?
	Yes
Up to how many credit repeated to satisfy a d	
Course Requi	sites
Required	
Prerequisites	
Corequisites	
Prerequisites or Coreq	uisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Coreq	uisites
Non-Course R	requisites
Required	
Recommended	
Is Student Petition req	uired? Yes
	·

Show course in

Do Not Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

Nic

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	demonstrate steps in the writing <u>process</u> ; process ,
2	apply basic rules of capitalization and <u>punctuation</u> ; punctuation ,
3	write sentences using correct grammar, word usage, and construction;
4	construct complete and varied <u>sentences</u> ; sentences ,
5	organize ideas in writing that clearly communicate purpose and intended audience; audience,
6	read and analyze a short story and <u>poem;</u> poem,
7	draft, edit, and finalize a narrative.

Major Topic Outline 1. Writing process. 2. Sentence structure. 4. Short story analysis. 5. Poetry analysis. 5. Narrative.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

	NO			
Clean up Natural Env	vironment			
	No			
upports Green Serv	vices			
	No			
Percent of Course	0			
Course Trans	ferability			
lease attach docum	entation			
Reviewer Comments				
				<u>Previev</u>

Date Submitted: 09/18/23 7:41 am

Viewing: ASE-016: Intermediate English

Last edit: 10/16/23 9:33 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

Catalog Pages

referencing this

course

ASE-016: Intermediate English

Adult Secondary Education (ASE)

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

Faculty Contact

Email

lisan@clackamas.edu

ASE - High School Diploma (AHSD) Course Prefix

Course Number 016

Department Skills Development

Division Academic Foundations and Connections

(AFAC)

Course Title Intermediate English

Grading

Grade Scheme Standard (STND)

Credit Type **Adult Secondary Education**

No

Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 10/10/23 8:21 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:21 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline **Review Team**

PAGE REVIEW	View Changes By:
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that th activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	High school credit only. Review instruction in standard written English with emphasis on paragraph construction and editing. Includes practical applications of complex sentence patterns, subject and verb agreement, ownership, writing development, and other writing practice. skills. May be repeated for up to 1.5 high school credits. Required: Student Petition.
Type of Course (ACTI	Code)
	340 - Adult High School
Choose all that apply:	General Workforce
Can this course be rep	peated for credit in a degree?
	Yes
Up to how many cred repeated to satisfy a c	
Course Requi	isites
Required	
Prerequisites	
Corequisites	
Prerequisites or Core	quisites
B d. d	
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Core	quisites
Non-Course F	Requisites
Required	
Recommended	
Is Student Petition red	quired?

Yes

Hide course in catalog

Nο

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	write with clarity for intended audience by editing for appropriate grammar, punctuation, capitalization, and spelling patterns and by providing purpose, main idea(s), relevant supporting details, and examples;
2	use complex sentence patterns/structure effectively for clear <u>writing;</u> writing,
3	demonstrate paragraph structure and construction of <u>paragraphs</u> ; paragraphs ,
4	employ multiple strategies to generate and organize ideas, construct and organize sentences, and develop paragraphs;
5	write multiple paragraphs to form a short essay for appropriate assigned audiences.

Major Topic Outline

1. Editing for Standard Written English. 2. Complex sentence structure. 3. Writing process. 4. Strategies. 5. Short Essays.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Dravent Environmental Degradation

PAGE REVIEW	View Changes By:	
Clean up Natural Env	rironment	
	No	
Supports Green Serv	ices	
	No	
Percent of Course	0	
Course Trans	ferability	_
Please attach docum	entation	
Reviewer Comments		
	K Preview	ey: 228

Course Change Request

Date Submitted: 09/18/23 7:41 am

Viewing: ASE-017: Advanced English

Last edit: 10/16/23 9:33 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

ASE-017: Advanced English

Adult Secondary Education (ASE)

Catalog Pages referencing this

course

dvanced English
3. (

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

Faculty Contact

lisan@clackamas.edu

Email

Course Prefix ASE - High School Diploma (AHSD)

Course Number 017

Department Skills Development

Division Academic Foundations and Connections

(AFAC)

Course Title Advanced English

Grading

Grade Scheme Standard (STND)

Credit Type Adult Secondary Education

Allow Pass/No Pass Yes
Only Pass/No Pass Yes
Audit Yes
Min Credit 0.50
Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical Field

CWE Seminar

CPR

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 10/10/23 8:21 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:22 pm
 Tracy Nelson
 (tracyn): Approved
 for DAFC Curriculum
 Committee Outline
 Review Team

Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that thi activity.	s course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	
	<u>High school credit only.</u> Language arts course covering English literary analysis, strategies to improve comprehension and writing skills. Addresses a variety of writing modes including creative, descriptive, expository and persuasive. Builds on strategies for reading, writing and editing. May be repeated for up to 1.0 high school credit. Required: Student Petition.
Type of Course (ACTI C	
Choose all that apply:	340 - Adult High School
choose all that apply.	<u>Language</u>
Can this course be rep	eated for credit in a degree?
	Yes
Up to how many credit repeated to satisfy a d	egree requirement?
Course Requi	<u>sites</u>
Required	
Prerequisites	
Corequisites	
Prerequisites or Coreq	uisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Coreq	uisites
Non-Course R	equisites
Required	
Recommended	
Is Student Petition req	uired? Yes
	160

Show course in

Print in Schedule

Schedule

Hide course in catalog

Nο

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

Nic

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	analyze context clues and imagery in literary <u>analysis:</u> analysis,
2	evaluate media messages and propaganda as evidence of persuasive $\underline{\text{techniques}}$: $\underline{\text{techniques}}$,
3	utilize previously presented strategies to improve reading <u>comprehension</u> ; comprehension ,
4	differentiate between fact and opinion; opinion,
5	analyze writing <u>techniques</u> ; <u>techniques</u> ,
6	make valid <u>inferences;</u> inferences,
7	explore forms of <u>poetry:</u> poetry,
8	identify use of dialogue as a method to further <u>plot;</u> plot,
9	employ previously studies strategies to craft an edited original essay.

Major Topic Outline

1. Literary analysis. 2. Persuasive techniques. 3. Strategies. 4. Analyze writing techniques. 5. Poetry. 6. Essay.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Produce Renewable Energy			
No			
Prevent Environmental Degradation			
No			
Clean up Natural Environment			
No			
Supports Green Services			

Course Transferability

No

Please attach documentation

Reviewer Comments

Percent of Course

Key: 229

Preview Bridge

Date Submitted: 09/18/23 7:42 am

Viewing: ASE-020: Literature I

Last edit: 10/16/23 9:33 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

Adult Secondary Education (ASE)

Catalog Pages referencing this

course

ASE-020: Literature I

Approval Path

Committee

Approval

5. Colleague

In Workflow

1. Curriculum Office

2. DAFC Curriculum

3. Curriculum Office 4. Curriculum

Committee Outline Review Team

1. 10/10/23 8:21 am Megan Feagles (megan.feagles): Approved for Curriculum Office

2. 10/20/23 12:24 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline **Review Team**

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

Faculty Contact

Email

Course Prefix

ASE - High School Diploma (AHSD)

lisan@clackamas.edu

Course Number 020

Department

Skills Development

Division

Academic Foundations and Connections

(AFAC)

Course Title Literature I

Grading

Grade Scheme Standard (STND)

Credit Type **Adult Secondary Education**

Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

PAGE REVIEW	View Changes By:
Community	
Education/Drivers	
Ed	
Community	
Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
activity.	
Course Description	
	<u>High school credit only.</u> Course focuses on literature from US History from the American Indians
	to presentday. Course focuses on literature from US History Literature is linked to significant
	historical events and gives insight to the authors' mindsets. Addresses how literature facilitates understanding of political, economic, and religious forces. Required: Student Petition.
T (C (ACT)	
Type of Course (ACTI (
	340 - Adult High School
Choose all that apply:	
	General Workforce
Can this course be rep	peated for credit in a degree?
	No
Course Beauti	citos
Course Requi	sites
Required	
Prerequisites	
Corequisites	
	nulcitos
Prerequisites or Core	quisites
Recommended	
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Core	quisites
Non-Course F	Requisites
Required	
Recommended	
Is Student Petition red	quired?
	Yes
Show course in	Do Not Print in Schedule
Show course in	DO NOT FIRE III SCHEUURE

Schedule

....

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	read and respond to a variety of literary forms and genres from various cultures throughout US <u>history</u> ;
2	describe the emergence of various literary movements in US <u>History</u> ; History,
3	evaluate the purpose of <u>autobiographies</u> ; autobiographies ,
4	analyze works of literature from various literary movements; movements,
5	identify thematic characteristics of slave <u>narratives;</u> narratives,
6	analyze literary techniques.

Major Topic Outline

1. Revolutionary writing. 2. Romanticism. 3. Gothic writing. 4. Transcendentalism. 5. Realism. 6. Naturalism. 7. Pastoral writing.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

Nc

Prevent Environmental Degradation

No

Clean up Natural Environment

No

PAGE REVIEW		View Changes By:	
	No		
Percent of Course	0		
Course Trans	ferability		
Please attach docum	entation		
Reviewer Comments			

Key: 230

Course Change Request Date Submitted: 09/18/23 7:42 am In Workflow Viewing: ASE-026: Health I 1. Curriculum Office Last edit: 10/16/23 9:33 am 2. DAFC Curriculum Changes proposed by: Megan Feagles (megan.feagles) **Committee Outline** Related GenEd: **Review Team** 3. Curriculum Office Adult Secondary Education (ASE) **Catalog Pages** 4. Curriculum referencing this Committee course Approval 5. Colleague **Approval Path** Credits/Hours/Instructional Method Change 1. 10/10/23 8:21 am No Megan Feagles Is Topic Shell Course? (megan.feagles): Approved for Curriculum Office Are you the Faculty Contact Person? 2. 10/20/23 12:25 pm Tracy Nelson (tracyn): Approved **Faculty Contact** lisan@clackamas.edu for DAFC Curriculum Email Committee Outline **Review Team** ASE - High School Diploma (AHSD) Course Prefix Course Number Department Skills Development Division Academic Foundations and Connections (AFAC) Course Title Health I Grading **Grade Scheme** Standard (STND) Credit Type **Adult Secondary Education** Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No **Contact hours** Lecture Lec/Lab 60.00 Lab

Activity Clinical Field

CWE Seminar

CPR

Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that th activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	
·	<u>High school credit only.</u> Presents issues impacting psychosocial health; addresses lifestyle choices and strategies to evaluate long term positive and negative impacts on health. Required: Student Petition.
Type of Course (ACTI	Code)
	340 - Adult High School
Choose all that apply:	
	General Workforce
Can this course be rep	peated for credit in a degree?
	No
Course Requi	sites
Required	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites
Non-Course F	Requisites
Required	
Recommended	
Is Student Petition red	quired? Yes
Show course in Schedule	Do Not Print in Schedule
Hide course in catalog	

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

Nο

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify characteristics of and guidelines for healthy diets: diets,
2	identify the relationships among nutrition, physical activity and <u>disease</u> ; disease ,
3	develop strategies for preventing disease and injury: injury;
4	evaluate the impact of peer pressure during teen <u>years</u> ; years ,
5	evaluate healthy sexual practices including <u>abstinence</u> ; abstinence ;
6	identify misuse of medicine and supplements: supplements,
7	describe mental and emotional health issues.

Major Topic Outline 1. Nutrition 2. Physical activity 3. Lifestyle issues 4. Mental and emotional health

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

Percent of Course 0

Course Transferability

Please attach documentation

Reviewer Comments

Key: 232

Preview Bridge

Course Change Request

Date Submitted: 09/18/23 7:43 am

Viewing: ASE-037: Basic Developmental Reading

Last edit: 10/16/23 9:35 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

Catalog Pages

referencing this

course

ASE-037: Basic Developmental Reading

Adult Secondary Education (ASE)

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact

lisan@clackamas.edu

Course Prefix

Email

ASE - High School Diploma (AHSD)

Course Number

Department

Skills Development

Division

Academic Foundations and Connections

(AFAC)

Course Title

Basic Developmental Reading

Grading

Grade Scheme Standard (STND)

Credit Type **Adult Secondary Education**

Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 10/10/23 8:21 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:29 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline **Review Team**

Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that thi activity.	s course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	
	High school credit only. Develops basic reading skills, including word parts, pronunciation, spelling, basic vocabulary, and comprehension skills. Employs strategies to assist students in becoming more proficient readers. Elective high school credit in the AHSD program. May be repeated for up to 1.5 high school credits. Required: Student Petition.
Type of Course (ACTI C	
,	340 - Adult High School
Choose all that apply:	
	<u>Language</u>
Can this course be repo	eated for credit in a degree? Yes
Up to how many credit	egree requirement?
Course Requis	<u>sites</u>
Required	
Prerequisites	
Corequisites	
Prerequisites or Coreq	uisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Coreq	uisites
Non-Course R	requisites
Required	
Recommended	
Is Student Petition req	uired? Yes

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	apply strategies to increase word recognition and reading <u>fluency</u> ; fluency ,
2	determine meaning of words by using word parts, e.g., prefix / suffix / root, and contextual clues and visual clues;
3	employ active reading/study techniques, e.g., previewing, questioning, summarizing, using parts of a book, and interpreting graphics and the author's purpose to increase reading comprehension;
4	identify the core of a sentence and pertinent punctuation to comprehend complex sentences; sentences;
5	identify topic, main idea, topic sentence, implied topic sentence, and supporting details of paragraphs.

Major Topic Outline 1. Word parts and patterns. 2. Strategies. 3. Main sentence parts. 4. Paragraph structure.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Dravent Environmental Degradation

FIEVEIIL EIIVII OIIIII IEIIL	aı nektanarını				
	No				
Clean up Natural Env	ironment				
	No				
Supports Green Servi	ces				
	No				
Percent of Course	0				
Course Trans	ferability				
Please attach docume	entation				
Reviewer Comments					
					Ke <u>Preview</u>

Course Change Request

Field

CPR

CWE Seminar

Date Submitted: 09/18/23 7:43 am In Workflow **Viewing: ASE-038: Intermediate Reading** 1. Curriculum Office Last edit: 10/16/23 9:35 am 2. DAFC Curriculum Changes proposed by: Megan Feagles (megan.feagles) **Committee Outline Review Team** ASE-038: Intermediate Reading Related GenEd: 3. Curriculum Office 4. Curriculum Adult Secondary Education (ASE) **Catalog Pages** Committee referencing this Approval course 5. Colleague **Approval Path** Credits/Hours/Instructional Method Change 1. 10/10/23 8:22 am No Megan Feagles Is Topic Shell Course? (megan.feagles): Approved for Curriculum Office Are you the Faculty Contact Person? 2. 10/20/23 12:30 pm Tracy Nelson (tracyn): Approved **Faculty Contact** lisan@clackamas.edu for DAFC Curriculum Email Committee Outline **Review Team** ASE - High School Diploma (AHSD) Course Prefix Course Number Department Skills Development Division Academic Foundations and Connections (AFAC) Course Title Intermediate Reading Grading **Grade Scheme** Standard (STND) Credit Type Adult Secondary Education Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No **Contact hours** Lecture Lec/Lab 60.00 Lab Activity Clinical

Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that th activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	
·	<u>High school credit only.</u> This course builds on <u>deciphering</u> word attack vocabulary, spelling, and reading comprehension skills to improve basic reading fluency and reading strategies. Introduces genre and focuses on academic texts. Required: Student Petition.
Type of Course (ACTI	Code)
	340 - Adult High School
Choose all that apply:	
	Language
Can this course be rep	peated for credit in a degree?
	No
Course Requi	<u>sites</u>
Required	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites
Non-Course F	Requisites
Required	
Recommended	
Is Student Petition red	quired? Yes
Show course in Schedule	Do Not Print in Schedule
Hide course in catalog	

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

Are you going to seek General Education Certification after course approval?

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	apply knowledge of prefixes, suffixes, roots, contextual clues, and visual printed cues to improve <u>reading</u> ;
2	apply active reading strategies to increase reading <u>comprehension</u> ; <u>comprehension</u> ,
3	adjust reading strategies to reading purpose to become an effective, flexible reader: reader;
4	identify different genres of <u>reading</u> ; reading ,
5	read a passage and identify the topic, main idea, topic sentence, implied main idea, and supporting details of paragraphs.

- Major Topic Outline 1. Intermediate word parts. 2. Active reading strategies. 3. Identify reading purpose. 4. Genres.
 - 5. Paragraph structure.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Produce Renewable Energy

No

Prevent Environmental Degradation

Clean up Natural Environment

	No	
Supports Green Serv	vices	
	No	
Percent of Course	0	
Course Trans	sferability	
Please attach docum		
Reviewer Comments		
	Ke	: 242
	<u>Preview l</u>	idge

Date Submitted: 09/18/23 7:43 am

Viewing: ASE-039: Advanced Reading

Last edit: 10/16/23 9:35 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

ASE-039: Advanced Reading

Adult Secondary Education (ASE)

Catalog Pages referencing this

course

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

Faculty Contact

ntact lisan@clackamas.edu

Email

Course Prefix ASE - High School Diploma (AHSD)

Course Number 03

Department Skills Development

Division Academic Foundations and Connections

(AFAC)

Course Title Advanced Reading

Approval Path

- 1. 10/10/23 8:22 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:31 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline Review Team

Grading

Grade Scheme Standard (STND)

Credit Type Adult Secondary Education

Allow Pass/No Pass Yes
Only Pass/No Pass Yes
Audit Yes
Min Credit 0.50
Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

PAGE REVIEW	View Changes By:	
Community Education/Drivers		
Community		
Education/Adult Total	60	
Proposed Effective	<u>60</u> Winter 2024	
Term	Whitei 2024	
I acknowledge that the activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class	
Course Description		
	<u>High school credit only.</u> Develops advanced vocabulary, reading comprehension skills, critical reading, and study skills. Explores reading in various genres including drama, poetry, fiction and non-fiction. Required: Student Petition.	
Type of Course (ACTI	Code)	
	340 - Adult High School	
Choose all that apply:		
	Language	
Can this course be rep	peated for credit in a degree? No	
Course Requi	sites	
Required		
Prerequisites		
Corequisites		
Prerequisites or Core	quisites	
Recommended		
Prerequisites		
Corequisites		
Prerequisites or Corequisites		
Non-Course F	Requisites	
Required		
Recommended		
Is Student Petition red	quired?	
	Yes	
Show course in	Do Not Print in Schedule	

Hide course in catalog

vviien ao you pian to oner tins course:

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

Nο

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	read and comprehend a variety of different materials <u>fluently</u> ; fluently ,
2	utilize reading strategies to understand and analyze <u>readings;</u> readings;
3	employ active reading <u>strategies</u> ; strategies ,
4	identify topic, main idea, topic sentence, implied main idea, and supporting details of <u>paragraphs</u> ;
5	determine the different purposes and applications of reading.

Major Topic Outline

1. Fluency. 2. Comprehension. 3. Advanced reading strategies. 4. Figurative language. 5. Strategies for specific genres. 6. Paragraph structure. 7. Analysis.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

0.65 0.66...56..

Course Transferability

Please attach documentation

Reviewer Comments

Key: 243

Preview Bridge

Course Change Request

Date Submitted: 09/18/23 7:43 am

Viewing: ASE-042: Job Skills Competency Lab

Last edit: 10/16/23 9:35 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

Catalog Pages

referencing this

course

ASE-042: Job Skills Competency Lab

Adult Secondary Education (ASE)

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact

lisan@clackamas.edu

Email

ASE - High School Diploma (AHSD) Course Prefix

Course Number

Department

Skills Development

Division

Academic Foundations and Connections

(AFAC)

Course Title

Job Skills Competency Lab

Grading

Grade Scheme Standard (STND)

Credit Type Adult Secondary Education

Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 10/10/23 8:22 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:31 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline **Review Team**

Seminar		
Community Education/Drivers Ed		
Community Education/Adult		
Total	<u>60</u>	
Proposed Effective Term	Winter 2024	
I acknowledge that this activity.	s course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class	
Course Description		
	High school credit only. Provides overview of college and career processes and expectations including cooperative work experience for employed high school students to earn elective credit. Focuses on appropriate work and college behaviors, decision making techniques, communication skills, and teamwork. May be repeated for up to 2 high school credits. Required: Student Petition.	
Type of Course (ACTI C	ode)	
	340 - Adult High School	
Choose all that apply:	General Workforce	
	eated for credit in a degree?	
	Yes	
Up to how many credit repeated to satisfy a de		
Course Requis	sites	
Required		
Prerequisites		
Corequisites		
Prerequisites or Coreq	Prerequisites or Corequisites	
Recommended		
Prerequisites		
Corequisites		
Prerequisites or Coreq	uisites	
Non-Course R	equisites	
Required		
Recommended		
Is Student Petition req	uired? Yes	

Show course in

Do Not Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	demonstrate appropriate behavior for school, community and <u>workplace:</u> workplace,
2	analyze factors to make beneficial decisions for school, community and $\underline{\text{workplace}}$: $\underline{\text{workplace}}$,
3	demonstrate effective communication skills: skills,
4	participate effectively on a <u>team;</u> team,
5	demonstrate skills necessary for successful employment; employment,
6	implement steps for employment or further education.

Major Topic Outline

1. Appropriate Behavior and Work Ethic 2. Decision-making and Problem-solving Techniques 3. Effective Communication 4. Teamwork 5. Next Steps

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation No	
Clean up Natural Environment	
No	
Supports Green Services No	
Percent of Course 0	
Course Transferability	
Please attach documentation	
Reviewer Comments	
	Key: 244
	Preview Bridge

Course Change Request

Date Submitted: 09/18/23 7:44 am

Viewing: ASE-061: General Science/Environment Science/Frogs

Last edit: 10/16/23 9:36 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

ASE-061: General Science/Frogs

Catalog Pages referencing this

course

Adult Secondary Education (ASE)

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact

lisan@clackamas.edu

Email

ASE - High School Diploma (AHSD) Course Prefix

Course Number

Department Skills Development

Division Academic Foundations and Connections

(AFAC)

Course Title General Science/Environment Science/Frogs

Approval Path

- 1. 10/10/23 8:22 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:33 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline **Review Team**

Grading

Grade Scheme

Credit Type

Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical Field

CWE Seminar

CPR

Standard (STND) **Adult Secondary Education**

Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that th activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	
	<u>High school credit only.</u> Presents principles of <u>biodiversity</u> diversity and interdependence of life, the importance of the food chain anatomy and food web, physiology, and succession, animal
	structure and function through virtual dissection. <u>Describes the effects of climate change and</u>
	different relevant cycles in the global environment. Required: Student Petition.
Type of Course (ACTI (Code) 340 - Adult High School
Choose all that apply:	
choose all that apply.	General Workforce
Can this course be rep	peated for credit in a degree?
	No
Course Requi	sites
Course requi	<u> </u>
Required	
Prerequisites	
Corequisites	
Prerequisites or Cored	quisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Cored	quisites
Non-Course F	Requisites
Required	
Recommended	
Is Student Petition red	quired? Yes
Show course in Schedule	Do Not Print in Schedule

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Ve

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	describe the importance identify and label all of biodiversity for the survival the major bodily systems of organisms, the food chain, and the food web in the ecosystem: a frog,
2	analyze ecological interactions and succession: compare and contrast bodily systems in a frog to humans,
3	<u>identify effects of climate change and different types of adaptation:</u> analyze anomalies as they relate to indicator species,
4	describe the steps of the water cycle, and how carbon, oxygen, nitrogen, and phosphorous cycle in the global environment. analyze the interdependence of major bodily systems.

Major Topic Outline

- 1. Major Bodily Systemsa.circulatory systemb.control systemc.digestive systemd.endocrine systeme.immune systemf.nervous systemg.respiratory systemh.<u>Ecosystems</u> urogenital system
- 2. Major Earth biomes
- 3. Biodiversity
- 4. Succession
- 5. Climate change
- 6. Adaptation Interdependence of systems 3. Environmental impacts

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy			
	No		
Prevent Environment	al Degradation		
	No		
Clean up Natural Env	ronment		
	No		
Supports Green Servi	Supports Green Services		
	No		
Percent of Course	0		
_			

Course Transferability

Please attach documentation

Reviewer Comments

Key: 252

Preview Bridge

Date Submitted: 09/18/23 7:45 am

Viewing: ASE-066: Technology I

Last edit: 10/16/23 9:37 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

ASE-066: Technology I

Catalog Pages referencing this

course

<u>Adult Secondary Education (ASE)</u>

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum

 Committee Outline

 Review Team
- 3. Curriculum Office
- 4. Curriculum
 Committee
 Approval
- 5. Colleague

Approval Path

- 1. 10/10/23 8:22 am
 Megan Feagles
 (megan.feagles):
 Approved for
 Curriculum Office
- 2. 10/20/23 12:35 pm
 Tracy Nelson
 (tracyn): Approved
 for DAFC Curriculum
 Committee Outline
 Review Team
- 3. 10/23/23 7:43 am
 Megan Feagles
 (megan.feagles):
 Approved for
 Curriculum Office

Faculty Contact

Email

lisan@clackamas.edu

Course Prefix ASE - High School Diploma (AHSD)

Course Number 066

Department Skills Development

Division Academic Foundations and Connections

(AFAC)

Course Title Technology I

Grading

Grade Scheme Standard (STND)

Credit Type Adult Secondary Education

Allow Pass/No Pass Yes

Only Pass/No Pass Yes

Audit Yes

Min Credit 0.50

Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
	is course, for the average student, will be a time commitment of 3 hours per week per credit class and out-of-class activity.
Course Description	
	<u>nly.</u> Focuses on the use of computers, understanding their structure and ord processing skills needed for academic environments. Required: Student
Type of Course (ACTI C	Code)
	340 - Adult High School
Choose all that apply:	
General Workforce Life Skills	
Can this course be rep	eated for credit in a degree?
No	
Course Requi	sites
Required	
Prerequisites	
Corequisites	

Community

Ed

Education/Drivers

Prerequisites or Corequisites	
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Core	quisites
Non-Course	Requisites
Required	
Recommended	
Is Student Petition re	quired? Yes
Show course in Schedule	Do Not Print in Schedule
Hide course in catalog	
	No
When do you plan to	offer this course?
	Summer/Fall/Winter/Spring
Will this class use libr	ary resources?
	Yes
Have you talked with	a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify main components of a <u>computer;</u> computer,
2	identify different types of drives and storage; storage,
3	explain the general structure of the <u>Internet;</u> Internet,
4	format a document in a word processing program; program,
5	upload a document to a <u>website;</u> website,
6	edit a document using change trackers and other tools.

Major Topic Outline

1. Introduction to computers 2. Overview of technology 3. Word processing

Green Course Management

Does the content of th	is class relate to job skills in any of the following areas:
Increased Energy Effici	ency
	No
Produce Renewable En	nergy
	No
Prevent Environmenta	l Degradation
	No
Clean up Natural Enviro	onment
	No
Supports Green Service	es
	No
Percent of Course	0

Course Transferability

Please attach documentation

Reviewer Comments

Key: 255

<u>Preview Bridge</u>

Course Change Request

Date Submitted: 09/18/23 7:45 am

Viewing: ASE-071A: Algebra 1A

Last edit: 10/16/23 9:37 am

Changes proposed by: Megan Feagles (megan.feagles)

Related GenEd:

ASE-071A: Algebra 1A

Adult Secondary Education (ASE)

Catalog Pages referencing this

course

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact

lisan@clackamas.edu

Email

ASE - High School Diploma (AHSD) Course Prefix

071A Course Number

Department Skills Development

Division Academic Foundations and Connections

(AFAC)

Course Title Algebra 1A

Approval Path

- 1. 10/10/23 8:23 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 12:37 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline **Review Team**

Grading

Grade Scheme Standard (STND)

Credit Type **Adult Secondary Education**

Allow Pass/No Pass Only Pass/No Pass Yes Audit Yes Min Credit 0.50 Variable Credit No

Contact hours

Lecture

Lec/Lab 60.00

Lab

Activity

Clinical Field

CWE Seminar

CPR

Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>60</u>
Proposed Effective Term	Winter 2024
I acknowledge that th activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
Course Description	
	High school credit only. This course Algebra 1A explores the relationship between mathematical quantities, reasoning with equations and inequalities, graphing, functions and mathematical modeling. Required: Student Petition.
Type of Course (ACTI C	Code)
	340 - Adult High School
Choose all that apply:	
	General Workforce Life Skills
Can this course be ren	eated for credit in a degree?
can and course se rep	No No
Course Requi	sites
Required	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites
Non-Course R	Requisites
Required	
Recommended	
Is Student Petition rec	quired?
	Yes
Show course in Schedule	Print in Schedule

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	perform addition, subtraction, multiplication, and division with various expressions;
2	find the slope and intercepts of a linear equation using varied <u>strategies</u> ; strategies ,
3	graph a system of linear equations and <u>inequalities</u> ; inequalities ,
4	use patterns and sequences to predict outcomes: outcomes;
5	find the domain and range of a <u>function;</u> function,
6	relate functions to equations, tables and graphs;
7	express real world scenarios using <u>functions</u> ;
8	solve problems using <u>functions:</u> functions,
9	transform and translate <u>functions</u> ; functions ,
10	simplify rational exponents.

Major Topic Outline

1. Isolating the variable using addition, subtraction, multiplication, and division. 2. Graphing linear equations and inequalities. 3. Functions. 4. Applying algebraic reasoning in real world problems.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Course Trans	ferability		
Percent of Course	0		
	No		
Supports Green Serv	rices		
	No		
Clean up Natural Env	vironment		
	No		
Prevent Environmen	tal Degradation		
	No		
Produce Renewable	Energy		

Please attach documentation

Reviewer Comments

Key: 259

Preview Bridge

Date Submitted: 10/23/23 11:58 am

Viewing: CJA-122: Criminal Law

Last edit: 10/23/23 11:58 am

Changes proposed by: Joanna Crawford (joanna.crawford)

Related GenEd:

CJA-122: Criminal Law

Criminal Justice (CJA)

Catalog Pages referencing this

course

AAS.CRIMJUSTICE: Criminal Justice

Programs referencing this

AAS.CORRECTIONS: Criminal Justice AAS, Corrections Option

AAS.EMP: Emergency Management Professional

course

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

Faculty Contact

Scotth@clackamas.edu

Email

Course Prefix CJA - Criminal Justice

Course Number 122

Department Education, Human Services and Criminal

Justice

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Criminal Law

Grading

Grade Scheme Standard (STND) Credit Type Credit Course

Allow Pass/No Pass Yes Only Pass/No Pass No Audit Yes Min Credit 4.00 Variable Credit No

Contact hours

Lecture 44.00

Lec/Lab Lab

Activity

In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval 5. Colleague

Approval Path

- 1. 10/23/23 11:57 am Megan Feagles (megan.feagles): Rollback to Initiator
- 2. 10/23/23 11:59 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 3. 10/30/23 9:09 am Erin Gravelle (erin.gravelle): Approved for DTPS Curriculum Committee Outline **Review Team**

Required
Prerequisites
Corequisites
Prerequisites or Corequisites
Recommended
Prerequisites
Corequisites
Prerequisites or Corequisites

Required

Recommended

Non-Course Requisites

Is Student Petition required?

No

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Fal

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	determine what is crime/causation;
2	identify the culpable mental states and statutory construction;
3	analyze important court decisions impacting law enforcement, criminal investigation, sentencing and punishment;
4	identify Ballot Measure 11 crimes and its effect on charging decisions and sentencing;
5	determine appropriate criminal charges based on scenario situations;
6	cite trends in national and local crime statistics.

Major Topic Outline

1. Introduction to the courts and criminal procedures. 2. Classification of crimes, jurisdiction, venue, proof and criminal elements. 3. Crime/causation, the culpable mental states, and statutory construction. 4. Property crimes, investigation, sentence and punishment. 5. Weapon, drug, traffic and inchoate crimes. 6. Crimes against persons, investigation, sentence and punishment. 7. Ballot Measure 11 crimes. 8. Sex crimes, investigation, sentence and punishment (including Ballot measure 11 effects). 9. Oregon crime statistics. 10. Constitutional rights and protections. 11. Criminal trial and sentencing. 12. Juvenile justice.

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Nο

Produce Renewable Energy

No

Prevent Environmental Degradation

Nο

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course 0

Course Transferability

Please attach documentation

Reviewer Comments

Megan Feagles (megan.feagles) (10/23/23 11:57 am): Rollback: Can you please remove "N/A"

from the requisite fields? Please leave them blank if they don't apply. Thanks.

Key: 416

Preview Bridge

Field

CWE Seminar

Date Submitted: 10/11/23 9:30 am In Workflow **Viewing: CS-135W: Microsoft Word** 1. Curriculum Office Last edit: 10/19/23 2:17 pm 2. DASC Curriculum Changes proposed by: Debra Carino (dcarino) **Committee Outline Review Team** CS-135W: Microsoft Word Related GenEd: 3. Curriculum Office 4. Curriculum Computer Science (CS) **Catalog Pages** Committee referencing this Approval course 5. Colleague CC.COMPAPPSPECIAL: Computer Application Specialist, Certificate Programs **Approval Path** referencing this 1. 10/11/23 9:31 am course Megan Feagles (megan.feagles): Credits/Hours/Instructional Method Change Approved for Curriculum Office No 2. 10/19/23 2:15 pm Eric Lee (elee): Is Topic Shell Course? Approved for DASC Curriculum Committee Outline Are you the Faculty Contact Person? **Review Team** Yes 3. 10/19/23 2:17 pm Course Prefix CS - Computer Science Megan Feagles 135W (megan.feagles): Course Number Approved for Department Computer Science Curriculum Office Division Arts and Sciences Course Title Microsoft Word Grading **Grade Scheme** Standard (STND) Credit Type Credit Course Allow Pass/No Pass Yes Only Pass/No Pass No Audit Yes Min Credit 3.00 Variable Credit No **Contact hours** Lecture 33.00 Lec/Lab Lab Activity Clinical

This course focuses on advanced word processing features using the latest version of Microsoft Word. Topics include using tables, merging form letters and data source files, desktop publishing, large document capabilities including master documents and indexes, and linking and embedding objects between Office applications.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Is this class challengeable?

Can this course be repeated for credit in a degree?

No

Course Requisites

Required	
Prerequisites	CS-120 or <u>higher or BA-131 or</u> placement into CS-135W
Corequisites	
Prerequisites or Corec	quisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Winter

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

Nc

Course Certifications

Is this a Related Instruction course?

Nο

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:	
1	use advanced character, paragraph and page formatting techniques to create attractive, functional documents;	
2	implement desktop publishing features including the use of sections, columns, tables and lists;	
3	understand and use styles to enhance consistency and functionality of documents;	
4	understand and insert automatic field codes;	
5	understand and use the Mail Merge utility;	
6	exchange information between Word and other applications;	
7	automate processes in Word using recorded macros and the Visual Basic Editor.	

Major Topic Outline

1. Creating a document. 2. Editing and formatting a document. 3. Creating a multiple-page report. 4. Desktop publishing a newsletter. 5. Creating styles, outlines, tables, and tables of contents. 6. Creating form letters and mailing labels. 7. Integrating Word with other programs and with the World Wide Web. 8. Customizing Word and automating your work. 9. Creating onscreen forms using advanced table techniques. 10. Managing long documents.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Course Transferability

Please attach documentation

Reviewer Comments

Key: 459

Preview Bridge

Course Change Request

Date Submitted: 09/15/23 11:04 am

Viewing: DA-101L: Dental Radiology I Lab

Last edit: 10/16/23 7:20 am

Changes proposed by: Kari Hiatt (kari.hiatt)

Related GenEd:

Dental Assistant (DA)

Catalog Pages referencing this

atalog Pages

course

CC.DENTALASST: Dental Assistant, Certificate

Programs

referencing this

course

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix DA - Dental Assistant

Course Number 101L

Department Health Sciences

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Dental Radiology I Lab

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass No

Audit No Min Credit 1.00

Variable Credit No

Contact hours

Lecture

Lec/Lab

Lab 33.00

Activity

Clinical

Field

CWE Seminar

CPR

C	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>33</u>
Proposed Effective Term	Winter 2024
I acknowledge that th	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity.
	<u>Yes</u>
Course Description	This course covers practical instruction in radiation health and safety, types of films, receptor film holders, processing and mounting of dental films, use of x-ray equipment, infection control techniques, disposal of hazardous waste, and exposure techniques on x-ray manikans, waste. Introduces the use of digital and conventional x-ray exposures, radiation. All exposure techniques performed on x-ray manikins. Required: Student Petition.
Type of Course (ACTI C	Code)
	210 - Career Technical Preparatory
Can this course be rep	eated for credit in a degree? No
Course Requi	sites
Required	
Prerequisites	Acceptance into Dental Assistant program
Corequisites	DA-101
Prerequisites or Corec	quisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Corec	quisites
Non-Course F	Requisites
Required	
Recommended	
Is Student Petition rec	quired? Yes
Show course in Schedule	Print in Schedule
Hide course in catalog	
	No

When do you plan to offer this course?

Fall

Will this class use library resources?

No Yes

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:	
1	utilize proper operator technique to prevent operator exposure; demonstrate ability to follow radiation safety measures when exposing periapical and bitewing films on a manikin,	
2	use infection control protocol for exposure, processing and mounting for radiographic films;	
3	demonstrate the use of various film holding devices; identify possible exposure and processing errors, and make corrections;	
4	identify film/digital mounting errors and make $\underline{\text{corrections:}}$ $\underline{\text{corrections,}}$	
5	expose two full mouth sets of radiographs on a radiographic mannequin: identify major oral landmarks to assist with mounting of radiographs;	
6	<u>utilize</u> examine the <u>Oregon Board</u> quality of <u>Dentistry (OBD) grading sheet</u> dental radiographs relative to assess diagnostic quality radiographs; exposure and development,	
7	solve receptor placement and PID positioning problems. solve problems independently.	

Major Topic Outline

1. Dental X-ray Machine Function/Operation 2. Operator Protection 3. Infection Control 4. Intra-Oral Radiographic Techniques a. infection control b. film/digital and PID positioning c. paralleling and bitewing techniques d. common errors 5. Film Processing and Mounting a. infection control b. darkroom and film processing conventional film c. quality controld. mounting diagnostic quality films 6. Basic Lab Skills Development a. application of basic dental anatomy b. demonstration of periapical exposures and bitewing films on manikins c. demonstration of increase accuracy and speed d. problem solve errors with exposure, processing and mounting.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency
No
Produce Renewable Energy
No
Prevent Environmental Degradation
No
Clean up Natural Environment
No
Supports Green Services
No

Course Transferability

Please attach documentation

Reviewer Comments

Percent of Course

 $\textbf{Dru Urbassik (dru.urbassik) (10/17/23~8:46~pm):} \ \textbf{Rollback: Sending back so that the DTPS}$

Review Team can review the course outline.

Course Change Request

Date Submitted: 09/21/23 3:04 pm

Viewing: EMT-101: Emergency Medical Technician Part I

Last edit: 10/23/23 11:50 am

Changes proposed by: Tana Sawzak (tanas)

Related GenEd:

EMT-101: Emergency Medical Technician Part I

Catalog Pages

<u>Emergency Medical Technology (EMT)</u> <u>Emergency Medical Technology, Certificate</u>

referencing this

course

CC.EMTECH: Emergency Medical Technician

Programs referencing this

AAS.EMP: Emergency Management Professional CC.EMT: Emergency Medical Technology

course

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix EMT - Emergency Medical Technology

Course Number 101

Department Health Sciences

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Emergency Medical Technician Part I

Grading

Grade Scheme Standard (STND)
Credit Type Credit Course

Allow Pass/No Pass No

No Yes

Audit Yes

Min Credit 6.00

Variable Credit No

Contact hours

 Lecture
 48.00

 Lec/Lab
 24.00

 Lab
 36.00

Activity

Clinical

Field

CWE Seminar

CPR

In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum Committee Outline Review Team

3. Curriculum Office

- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 09/08/23 1:54 pm Megan Feagles (megan.feagles): Rollback to Initiator
- 2. 10/10/23 8:20 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 3. 10/11/23 3:07 pm
 Kari Hiatt
 (kari.hiatt):
 Approved for DTPS
 Curriculum
 Committee Outline
 Review Team
- 4. 10/12/23 9:14 am Megan Feagles (megan.feagles): Approved for Curriculum Office

5. 10/17/23 8:46 pm

- Dru Urbassik (dru.urbassik): Rollback to DTPS Curriculum Committee Outline Review Team for Curriculum Committee
- 6. 10/23/23 10:36 am
 Erin Gravelle
 (erin.gravelle):
 Rollback to
 Curriculum Office
 for DTPS Curriculum

Approval

7. 10/23/23 11:02 am Megan Feagles (megan.feagles): Approved for Curriculum Office

Review Team

Committee Outline

8. 10/23/23 11:45 am Erin Gravelle Seminar (erin.gravelle): Community Approved for DTPS Education/Drivers Curriculum Committee Outline Community **Review Team** Education/Adult Total 108 **Proposed Effective** Winter 2024 Term I acknowledge that this course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. <u>Yes</u> Course Description This course is the first of a two-part two part series that will prepare students to enter the workforce as an emergency medical service provider. Topics include airway management, patient assessment, and treatment/stabilization for common medical emergencies. Required: Student Petition. Type of Course (ACTI Code) 210 - Career Technical Preparatory Is this class challengeable? Can this course be repeated for credit in a degree? **Course Requisites** Required WRD-098 MTH-060 with a C or better or placement in WR-121Z. MTH-065 MTH-060 with a C Prerequisites WRD-098 or better or placement in MTH-065. WR-1217. EMT 105 with a C or better MTH-060 with a C or better or placement in MTH-065 Corequisites Prerequisites or Corequisites Recommended Prerequisites EMT-105 and MA-110 Corequisites Prerequisites or Corequisites **Non-Course Requisites** Required Acceptance into the current EMT cohort Recommended Is Student Petition required?

Yes

Snow course in Print in Schedule

Schedule

Hide course in catalog

Nο

When do you plan to offer this course?

Fall/Winter

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	independently conduct a prehospital patient assessment and adapt elements of
	the scene, primary, secondary, and ongoing assessments to a patient's chief
	complaint, nature of illness, or mechanism of injury: summarize the role and
	responsibility of the EMS provider, including applicable state regulatory statutes
	and administrative rules;
2	<u>initiate care that correctly reflects</u> summarize the <u>severity</u> definition of a
	bloodborne pathogen and priorities of how to reduce the acute patient
	condition(s) risk of transmission in accordance with accepted prehospital
	standards of care: a healthcare setting,
3	perform interventions within the national and Oregon scope of practice without
	causing uncorrectable risk or harm to a patient; summarize applicable medical
	legal considerations and the importance of proper communication and
	documentation,
4	generate a field impression that is logically based on the obvious, acute signs and
	symptoms presented by the patient and aligns with correct medical knowledge of
	the condition(s): demonstrate proper patient lifting and moving techniques,
5	use clinical knowledge and nationally recognized clinical standards, scope of
	practice, standing orders, and/or medical direction when examining the risks and
	benefits of interventions and transport decisions: demonstrate proper airway
	management in both a conscious and unconscious patient utilizing positioning,
	suction, airway adjuncts, and supra-glottic advanced airway devices;
6	demonstrate actions regarding patient interventions that reflect the correct

~	semanation details regarding passent mentions and remove the semanation
	indications, precautions, and contraindications outlined in current medical
	standards and knowledge; demonstrate proper supplemental and positive pressure
	oxygen administration in both a conscious and unconscious patient utilizing a face
	mask, bag-valve-mask, nasal canula, and non-rebreather mask;
7	actively assess for relevant hazards and safety risks during a patient encounter and communicate findings and take actions to prevent or minimize said risk:
	demonstrate how to provide a complete assessment on a patient experiencing an
	acute medical illness or injury in an out of hospital situation,
8	identify the need for additional resources or a higher level of care and request
	assistance in a timely manner; summarize appropriate medical care to stabilize a
	patient experiencing an acute respiratory, cardiac, or altered mental status condition;
9	recognize a time-sensitive emergency and initiate steps to activate a regional
	system of care; list the medications that fall within the EMT's national and state
	scope of practice and summarize their indications, contraindications, and
	administration procedure;
10	demonstrate, implement, and practice the principles of empathy, cultural
	sensitivity, and responsiveness during interactions with patients and family
	members in real and simulated situations: demonstrate how to manage a patient
	experiencing hypoperfusion (shock),
11	demonstrate, implement, and practice therapeutic communication throughout a
	patient encounter in real and simulated situations: demonstrate management of a
	cardiac arrest patient including providing Cardo-Pulmonary Resuscitation (CPR) and
	use of an Automated External Defibrillator (AED).
12	examine their personal barriers to effective communication in their own practice
	and develop a plan for improvement:
13	contribute to the patient encounter as a team member in ways that benefit the
_	coordination and direction of the tasks required for care and transport;
1.4	take on leadership responsibilities including the setting and communicating of
<u>14</u>	take on leadership responsibilities including the setting and communicating of
	scene priorities, delegation of tasks, and meaningful engagement with team members when practicing as a team leader;
<u>15</u>	provide a patient hand-off report in a clear and concise fashion when transferring
	<u>care:</u>
<u>16</u>	document a patient encounter accurately and in line with national and state
	standards:
<u>17</u>	assess their own strengths, weaknesses, and limits in their knowledge, abilities,
<u></u>	and performance as an EMT;
<u>18</u>	set realistic learning goals within the course with success criteria and revise goals
	and criteria based on reflection and feedback from instructors and students:
<u>19</u>	demonstrate national, state, and program standards for professional behavior in all
	learning environments (clinical and classroom);
<u>20</u>	employ the correct ethical and medicolegal principles within the processes of
-	critical thinking when addressing situational, cultural, interpersonal, or treatment-
	related ethical dilemmas;
21	
<u>21</u>	provide objective observations and constructive feedback to fellow students when
	evaluating individual and team performance.

Major Topic Outline

The EMS system. EMS Provider role andresponsibilities.
 EMS Provider role and responsibilities. EMS Providersafety.
 EMS Provider safety. EMS communication and documentation. Medical-Legal considerations in responding to emergencies.
 Medical-Legal considerations in responding to emergencies.
 Airwaymanagement.
 Airwaymanagement.
 Airwaymanagement.
 Patient assessment and care for the medical patient.
 Pharmacology for the EMT.
 Pharmacology for the EMT.
 Pharmacology for the EMT.
 Pharmacology for the EMT.

management.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

Nο

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course

Course Transferability

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

EMS 151

course(s)

How does it transfer?

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Please attach documentation

CCC to OIT Transferability.docx

Reviewer Comments

Megan Feagles (megan.feagles) (09/08/23 1:54 pm): Rollback: What application does the student need to submit to get into this class? How do they find that information? I'm thinking we just delete everything in "Required" and just put Student Petition back on this course so that the instructor can decide who can register for the class.

Dru Urbassik (dru.urbassik) (10/17/23 8:46 pm): Rollback: Sending back so that the DTPS Review Team can review the course outline.

Erin Gravelle (erin.gravelle) (10/23/23 10:36 am): Rollback: We have the same question regarding SLO's and if this is the place to have them or if they should be elsewhere on the syllabus?

Megan Feagles (megan.feagles) (10/23/23 11:02 am): There is no limit on SLOs. It would be up to the course submitter if they wanted to change the SLOs and major topic outline.

Key: 633

Preview Bridge

Course Change Request

Date Submitted: 09/21/23 3:04 pm

Viewing: EMT-102: Emergency Medical Technician Part II

Last edit: 10/16/23 7:21 am

Changes proposed by: Tana Sawzak (tanas)

Related GenEd:

EMT-102: Emergency Medical Technician Part II

Catalog Pages

<u>Emergency Medical Technology (EMT)</u> <u>Emergency Medical Technology, Certificate</u>

referencing this

course

CC.EMTECH: Emergency Medical Technician

Programs referencing this

AAS.EMP: Emergency Management Professional CC.EMT: Emergency Medical Technology

course

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix EMT - Emergency Medical Technology

Course Number 102

Department Health Sciences

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Emergency Medical Technician Part II

Grading

Grade Scheme Standard (STND)
Credit Type Credit Course

Allow Pass/No Pass

No Yes

Audit Yes
Min Credit 6.00
Variable Credit No

Contact hours

 Lecture
 48.00

 Lec/Lab
 24.00

 Lab
 36.00

Activity

Clinical

Field

CWE Seminar

CPR

In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum Committee Outline Review Team

3. Curriculum Office

- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 09/10/23 6:50 am Megan Feagles (megan.feagles): Rollback to Initiator
- 2. 10/10/23 8:20 am Megan Feagles (megan.feagles):
 - Approved for Curriculum Office
- 3. 10/11/23 3:21 pm Kari Hiatt (kari.hiatt):
- Approved for DTPS
 Curriculum
 Committee Outline
- Review Team
- 4. 10/12/23 9:15 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 5. 10/17/23 8:47 pm Dru Urbassik

(dru.urbassik):

Rollback to DTPS

Curriculum

Committee Outline Review Team for

Curriculum Committee

Approval

6. 10/23/23 10:35 am

Erin Gravelle (erin.gravelle):

Rollback to

Curriculum Office for DTPS Curriculum

Committee Outline

Review Team

7. 10/23/23 11:02 am Megan Feagles

(megan.feagles):
Approved for

Curriculum Office

8. 10/23/23 11:45 am Erin Gravelle Seminar (erin.gravelle): Community Approved for DTPS Education/Drivers Curriculum Committee Outline Community **Review Team** Education/Adult Total 108 **Proposed Effective** Winter 2024 Term I acknowledge that this course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. <u>Yes</u> Course Description This course is the second of the two-part two part series that will prepare students to enter the workforce as an emergency medical service provider. Topics include patient assessment, treatment/stabilization for environmental and trauma emergencies, providing emergency care to special patient populations, populations and EMS operations. Includes 20 hours of observational time in an emergency department and with an EMS unit. Upon successful completion, students will qualify to take the National Registry of Emergency Medical Technicians cognitive certification exam. Required: Student Petition. Type of Course (ACTI Code) 210 - Career Technical Preparatory Is this class challengeable? Can this course be repeated for credit in a degree? No **Course Requisites** Required Prerequisites EMT-101 with a C or better EMT-101 Corequisites Prerequisites or Corequisites Recommended Prerequisites Corequisites Prerequisites or Corequisites **Non-Course Requisites**

Completion and documentation of all OHA Health Profession Student Clinical Training

Recommended

Required

Is Student Petition required?

Administrative Requirements

103	INO

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	independently conduct demonstrate how to provide a prehospital patient
	complete assessment and adapt elements on a patient experiencing an acute
	medical illness or injury in an out of the scene, primary, secondary, and ongoing
	assessments to a patient's chief complaint, nature of illness, or mechanism of
	injury: hospital situation,
2	initiate care that correctly reflects the severity and priorities of the acute patient
	condition(s) in accordance with accepted prehospital standards of care;
	demonstrate how to stop severe bleeding and bandage soft tissue wounds,
3	perform interventions within the national and Oregon scope of practice without
	causing uncorrectable risk or harm to a patient; demonstrate how to treat
	superficial, partial thickness, and full thickness burns;
4	generate a field impression that is logically based on the obvious, acute signs and
	symptoms presented by the patient and aligns with correct medical knowledge of
	the condition(s): demonstrate how to stabilize orthopedic fractures and
	dislocations,
5	use clinical knowledge and nationally recognized clinical standards, scope of
	practice, standing orders, and/or medical direction when examining the risks and
	benefits of interventions and transport decisions; summarize how to prioritize and
	provide appropriate medical care to stabilize a patient experiencing an acute
	trauma to the head, chest, abdomen and extremities,

6	demonstrate actions regarding patient interventions that reflect the correct indications, precautions, and contraindications outlined in current medical standards and knowledge; demonstrate how to manage a patient experiencing			
	hypoperfusion (shock),			
7	actively assess for relevant hazards and safety risks during a patient encounter. communicate findings and take actions to prevent or minimize: demonstrate how to care for a patient experiencing an obstetrical emergency,			
8	identify the need for additional resources or a higher level of care and request assistance in a timely manner; demonstrate how provide EMS assistance for emergency childbirth,			
9	recognize a time-sensitive emergency and initiate steps to activate a regional system of care: summarize how to provide an assessment and care for special patient populations including pediatrics, geriatrics, and patients with special needs;			
10	demonstrate, implement, and practice the principles of empathy, cultural sensitivity, and responsiveness during interactions with patients and family members in real and simulated situations: summarize how to maintain and operate an emergency vehicle safely,			
11	<u>demonstrate, implement, and practice therapeutic communication throughout a patient encounter in real and simulated situations;</u> summarize the EMT's role and limitations at a Hazardous materials incident,			
12	examine their personal barriers to effective communication in their own practice and develop a plan for improvement; summarize the Incident Command Structure and the role of the Operations Division at a multiple patient incident.			
<u>13</u>	contribute to the patient encounter as a team member in ways that benefit the coordination and direction of the tasks required for care and transport:			
<u>14</u>	take on leadership responsibilities including the setting and communicating of scene priorities, delegation of tasks, and meaningful engagement with team members when practicing as a team leader:			
<u>15</u>	provide a patient hand-off report in a clear and concise fashion when transferring care:			
<u>16</u>	document a patient encounter accurately and in line with national and state standards:			
<u>17</u>	assess their own strengths, weaknesses, and limits in their knowledge, abilities, and performance as an EMT:			
<u>18</u>	set realistic learning goals within the course with success criteria and revise goals and criteria based on reflection and feedback from instructors and students:			
<u>19</u>	demonstrate national, state, and program standards for professional behavior in all learning environments (clinical and classroom):			
<u>20</u>	employ the correct ethical and medicolegal principles within the processes of critical thinking when addressing situational, cultural, interpersonal, or treatment-related ethical dilemmas:			
<u>21</u>	provide objective observations and constructive feedback to fellow students when evaluating individual and team performance.			

Major Topic Outline

1. Patient assessment and emergency care for acute anaphylactic, toxicologic, environmental, evnrionmental, abdominal and gyneco-urinary conditions. 2. Patient assessment and care for the trauma patient including icluding management of bleeding, burns, fractures/dislocations, fractures/dislocations and specific injuries to the head, chest, chest and abdomen. 3. Childbirth, pediatrics, geriatrics, geriatrics and patients with special needs. 4. Gaining access, extrication, spinal motion restriction, immobilization and patient packaging. 5. Patient transport options and safe ambulance operations 6. Multiple causality incidents incident and triage.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

Nο

Supports Green Services

Nο

Percent of Course 0

Course Transferability

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

EMS 152

course(s)

How does it transfer?

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Please attach documentation

CCC to OIT Transferability.docx

Reviewer Comments

Megan Feagles (megan.feagles) (09/10/23 6:50 am): Rollback: per Tana's request Dru Urbassik (dru.urbassik) (10/17/23 8:47 pm): Rollback: Sending back so that the DTPS Review Team can review the course outline.

Erin Gravelle (erin.gravelle) (10/23/23 10:35 am): Rollback: We have the same question regarding if this is the place for 22 SLO's. Also, we're wondering if we can separate out the 8 hours of clinical out of lab and put it in clinical instead?

Megan Feagles (megan.feagles) (10/23/23 11:02 am): There is no limit on SLOs. It would be up to the course submitter if they wanted to change the SLOs and major topic outline. It would be up to the course submitter if they wanted to change the course instructional method.

Key: 634

Preview Bridg

Course Change Request

Date Submitted: 09/08/23 1:34 pm

Viewing: EMT-105: Introduction to Emergency Medical Services

Last edit: 10/16/23 7:21 am

Changes proposed by: Tana Sawzak (tanas)

Related GenEd:

EMT-105: Introduction to Emergency Medical Services

Catalog Pages

<u>Emergency Medical Technology (EMT)</u>
<u>Emergency Medical Technology, Certificate</u>

referencing this

course

CC.EMTECH: Emergency Medical Technician

referencing this

AAS.EMP: Emergency Management Professional CC.EMT: Emergency Medical Technology

course

Programs

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix EMT - Emergency Medical Technology

Course Number 105

Department Health Sciences

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Introduction to Emergency Medical Services

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes
Only Pass/No Pass No
Audit Yes
Min Credit 3.00

Contact hours

Variable Credit

Lecture 33.00

Lec/Lab Lab

Activity

Clinical

Field

CWF Seminar

In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum
 Committee
 Approval
- 5. Colleague

Approval Path

- 1. 10/10/23 8:20 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/11/23 3:26 pm Kari Hiatt (kari.hiatt): Approved for DTPS
- Curriculum
 Committee Outline
 Review Team
- 3. 10/12/23 9:15 am Megan Feagles (megan.feagles): Approved for
- 4. 10/17/23 8:47 pm
 Dru Urbassik
 (dru.urbassik):

Curriculum Office

- Rollback to DTPS Curriculum
- Committee Outline Review Team for
- Curriculum Committee
- Approval 5. 10/23/23 10:29 am
- Erin Gravelle (erin.gravelle): Rollback to
- Curriculum Office for DTPS Curriculum Committee Outline
- Review Team 6. 10/23/23 11:01 am
- Megan Feagles (megan.feagles): Approved for

Curriculum Office

7. 10/23/23 11:45 am
Erin Gravelle
(erin.gravelle):
Approved for DTPS

Curriculum Committee Outline CPR **Review Team** Seminar 8. 10/23/23 11:54 am Community Megan Feagles Education/Drivers (megan.feagles): Ed Approved for Curriculum Office Community Education/Adult Total **Proposed Effective** Winter 2024 Term I acknowledge that this course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. Yes Course Description Introduces the student to Emergency Medical Services (EMS). <u>Explores</u> the career pathways path for EMTs and Paramedics. paramedics. Examines the history, structure, Explores structure and function of our modern-day EMS systems. Includes provider roles and responsibilities, operations, safety, legal considerations, medical-legal consideration, stress management, blood borne pathogens, and career opportunities. other Oregon specific content. In addition, this class provides a foundation for the EMT certification course by including a review of anatomy and physiology; where things are and how they are supposed to work, pathophysiology; what happens when disease or injury causes those systems to fail, and patient assessment; how EMS providers evaluate for those conditions and make treatment and transport decisions. Type of Course (ACTI Code) 210 - Career Technical Preparatory Is this class challengeable? No Can this course be repeated for credit in a degree? **Course Requisites** Required Prerequisites Corequisites Prerequisites or Corequisites Recommended Prerequisites Corequisites Prerequisites or Corequisites

Non-Course Requisites

Required

кесоmr	nenaea
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Is Student Petition required?

No

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring Fall

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:		
1	describe explain the key historical events that have shaped the development basic structure and function of the Emergency Medical Services (EMS) an EMS system;		
2	<u>briefly</u> explain <u>each of the components of</u> the <u>Technical Assistance Program</u> <u>Assessment Standards</u> ; role of the EMT within the EMS system;		
3	explain the meaning and symbolism behind the Star of Life; explain the educational requirements for national certification and state licensure as an EMT;		
4	discuss the roles responsibilities and professional attributes of the EMS provider: explain the continuing educational requirements for maintaining national certification and state licensure as an EMT;		
5	list the daily tasks that EMT providers perform while on shift; describe the roll of both the National Registry of EMT's and the State EMS authority;		
6	explain the educational requirements for national certification and Oregon state licensure as an EMS provider: summarize the history of the development of EMS in both the USA and in Oregon;		
7	explain the continuing educational requirements for maintaining national certification and Oregon state licensure as an EMS provider; explain the role of the		

	physician adviser;			
8	describe summarize the role of both the National Registry of EMTs difference between off-line, on-line, and the State EMS authority: standing orders/protocols;			
9	explain the <u>role process</u> of the physician adviser/medical director; QA/QI in EMS;			
10	discuss the purpose of medical oversight, protocols, and standing orders within an EMS system; discuss the role of research in EMS;			
11	describe the purpose of, and the EMS provider's role in quality improvement programs in EMS: explain the Star of Life;			
12	explain the role of the EMS provider in developing evidence-based guidelines: define the terms:consent, duty to act, negligence, and abandonment;			
13	discuss the role of Mobile Integrated Healthcare and Community Paramedicine in the current EMS system and in the future of EMS; Explain the Good Samaritan Law;			
14	explain the risks involved in common prehospital emergencies and the measures EMS providers can take to protect themselves against these hazards; compare scope of practice vs.standard of care;			
15	compare and contrast the characteristics of acute, delayed and cumulative stress reactions: understand advance directives such as a living will, DNR, and POLST plan;			
16	describe ways in which EMS providers can protect themselves from exposure to diseases caused by pathogens as well as from accidental and work-related injuries; describe blood borne pathogens and how they are transmitted;			
17	describe the components of physical and mental wellness in EMS; list PPE, safe work practices, and engineering controls designed to limit the transmission of blood borne pathogens;			
18	recognize situations in which an EMS provider would have a duty to act: discuss the importance of proper documentation;			
19	describe the intent of the Good Samaritan Law; define HIPPA;			
20	list and describe each type of patient consent as it relates to prehospital care:			
	summarize EMS responder health risks such as stress, fatigue, and scene safety;			
21	<u>explain the concept of negligence;</u> continue on the educational tract for the AAS-EMT degree.			
<u>22</u>	<u>define the terms anatomy and physiology and discuss how they relate to each other:</u>			
<u>23</u>	list and describe each of the terms used for describing the positioning of the patient:			
<u>24</u>	state the function of each of the structures that comprise the musculoskeletal system:			
<u>25</u>	list and identify the components of the human skeleton that comprise the axial and appendicular skeletal systems:			
<u>26</u>	differentiate between skeletal (voluntary), smooth (involuntary), and cardiac muscle:			
<u>27</u>	identify the basic functions of the respiratory system and the structures that comprise the upper and lower airways:			
<u>28</u>	describe the basic mechanics and physiology of normal ventilation, respiration, and oxygenation:			
<u>29</u>	describe the anatomy and physiology of the circulatory system:			
<u>30</u>	describe the basic functions of the nervous system:			
<u>31</u>	differentiate between the structural and functional components of the central and			

	peripheral nervous system:		
<u>32</u>	<u>Identify the general functions, layers, and structures of the integumentary system:</u>		
<u>33</u>	list and describe the anatomy and physiology of each major component that comprises the digestive system;		
<u>34</u>	list and describe the anatomy and physiology of each major component that comprises the urinary system:		
<u>35</u>	differentiate between the processes of aerobic and anaerobic cellular metabolism:		
<u>36</u>	explain the concept of perfusion, including the components necessary to maintain perfusion:		
<u>37</u>	explain the importance of developing a systematic patient assessment routine, and list the four main phases of the patient assessment process:		
<u>38</u>	compare and contrast private, public, and hospital-based ambulance agencies:		
<u>39</u>	list the local ambulance agencies in the Portland Metro Area:		
<u>40</u>	list the phases of an EMS call for service:		
<u>41</u>	list the various types of ambulances used in EMS response;		
<u>42</u>	list several reasons why patients may be transported by air ambulance instead of ground ambulance;		
<u>43</u>	list the personnel who make up the flight crew on an air ambulance;		
<u>44</u>	explain the difference between a single service EMS provider and an EMS/firefighter:		
<u>45</u>	list the Fire/EMS agencies in the Portland Metro Area:		
<u>46</u>	explain the purpose of a public service answering point (PSAP):		
<u>47</u>	<u>list 4 local PSAPs in Portland Metro Area;</u>		
<u>48</u>	explain the role, and responsibilities of Emergency Medical Dispatchers (EMD);		
<u>49</u>	explain the role and responsibilities of an Emergency Department Technician (ED-TECH):		
<u>50</u>	explain the role and responsibilities of EMS providers that work in ambulatory clinics and urgent care centers:		
<u>51</u>	explain the role and responsibilities of EMS providers that work for Event Medical Services:		
<u>52</u>	explain the role and responsibilities of EMS providers in Search and Rescue (SAR);		
<u>53</u>	list the local SAR organizations in the Portland Metro Area:		
<u>54</u>	explain what the State Emergency Registry of Volunteers in Oregon (SERV-OR) does		
	and how EMS providers can sign up to volunteer:		
<u>55</u>	explain the purpose of EMS Agenda 2050:		
<u>56</u>	list and explain each of the 6 guiding principles in EMS Agenda 2050:		
<u>57</u>	explain how to tell time using the 24-hour clock.		

Major Topic Outline

1.History, structure, Roles and function Responsibilities of the modern-day EMS system. EMT.

a.The role of theEMT.b.Professionalethics.c.Benefits and responsibilities of continuing education for the EMT and major benefits of subscribing to professionaljournals.d.Major purpose of the National Registry of Emergency MedicalTechnicians.d1.EMSSystems.d2.Meaning and symbolism behind Development of the Star of Life. EMS system in the United States: Policy Facilities and regulation. resources: Provider role, responsibilities, and attributes.

2.Components of an EMSsystem.a.QA/QI.b.Responsibilities of the physician medical director regarding direct-line and indirect-line medicalcontrol.3.Professionalism, social media and ethics Research in EMS. EMS provider training, certification, licensure. Responsibilities of the physician medical oversight director regarding direct-line and scope of practice. indirect-line medical control. Continuous quality improvement, and evidence-based guidelines. Provider

safety and wellness. Medical-legal considerations, Career exploration. 4-Facilities andresources.a.STAB/ATAB.b.Hospitaldesignation/specialty.5-The future Medical-Legal Considerations of EMS. Anatomy and Physiology review. Pathophysiology. Patient Assessment. a.Categories of law in the United States.b.Medical practice act and its implications in pre hospital care.c.Define the following legal terms.c1.Duty to act.c2.Negligence.c3.Abandonment.c4.Standard of care.c5.Implied consent.c6.Informed consent.6.State motor vehicle laws that apply to emergency vehicles.7.Directives for health care.a.Living Will.b.Durable Power of Attorney.c.Advanced Directive.d.DNR (Do Not Resuscitate) order.e.POLST (Physicians Order for Life Sustaining Treatment).8.Scope of Practice.9.The importance of the medical record.a.HIPAA (Health Information Portability and Accountability Act).10.Incident Response.a.Organization.a1.IC sectors.a2.Responsibilities.b.Triage.11.Stress Management in EMS.a.Define and describe stress.b.Causes of job stress for the EMT.c.Critical incident stress debriefing.d.Grief Process overview.d1.Patient.d2.Family.d3.EMT.12.Blood-Born Pathogens/Communicable Diseases and Safety Precautions.a.Bodies immune system.b.Transmission of disease.c.Precautions to protect pre hospital personnel from Communicable/Infectious disease and Universal precautions.d.College's protocol if injury or exposure occurs during training.13.Demonstrate knowledge of statute and rules of Oregon EMS.a.ORS vs.OAR.b.Certification requirements.c.Recertification requirements.d.Disciplinary actions.e.Reporting requirements.f.Ethics.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Nο

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course 0

Course Transferability

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

EMS 115 Introduction to EMS 3 credits

course(s)

How does it transfer?

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

<u>All schools within the Oregon EMS education consortium accept EMT-related classes from each other.</u>

Please attach documentation

CCC to OIT Transferability.docx

Reviewer Comments

Dru Urbassik (dru.urbassik) (10/17/23 8:47 pm): Rollback: Sending back so that the DTPS

Review Team can review the course outline.

Futo Curriella Javin guerralla) (40/22/22 40:20 am). Dollhack: The committee would like to know

Erin Graveile (erin.graveile) (10/23/23 10:29 am): ROIDBACK: THE COMMITTEE WOULD LIKE TO KNOW if 57 student learning outcomes are acceptable for a 3 credit course? For OHA/EMS state licensure these SLO's need to be somewhere in the syllabus, but we're wondering if these could be elsewhere like a main topics area?

Megan Feagles (megan.feagles) (10/23/23 11:01 am): There is no limit on SLOs. It would be up to the course submitter if they wanted to change the SLOs and major topic outline.

Kev: 635

Preview Bridge

Course Change Request

Date Submitted: 10/15/23 11:07 am

Viewing: ENG-225: Literary Creative Nonfiction Literature

Last edit: 10/15/23 11:07 am

Changes proposed by: Amanda Coffey (amandac)

Related GenEd:

ENG-225: Creative Nonfiction Literature

English Literature (ENG)

Catalog Pages referencing this

course

AS.PSUENGLISH: English Emphasis, AS - with Portland State University

Programs

referencing this

course

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix ENG - English Literature

225 Course Number

Department English

Division **Academic Foundations and Connections**

(AFAC)

Course Title <u>Literary</u> Creative Nonfiction Literature

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes Only Pass/No Pass No

Audit Yes

Min Credit 4.00

Variable Credit No

Contact hours

Lecture 44.00

Lec/Lab

Lab

Activity

Clinical

Field

CWF Seminar

In Workflow

- 1. Curriculum Office
- 2. DAFC Curriculum **Committee Outlin Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 10/16/23 7:11 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/17/23 12:45 pn Tracy Nelson (tracyn): Approved for DAFC Curriculu Committee Outline **Review Team**
- 3. 10/20/23 8:34 am Megan Feagles (megan.feagles): Approved for Curriculum Office

CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>44</u>
Proposed Effective Term	Winter 2024
I acknowledge that thi	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity.
Course Description	
	Students read, discuss, and analyze texts that explore true events and experiences in various
	<u>creative styles and forms.</u> <u>Genres may include: memoir, personal essay,</u> <u>Discussion and analysis</u>
	of various types of creative nonfiction such as literary journalism, memoirs, nature or science
	writing, literary travel writing, and <u>literary journalism.</u> personal essays.
Type of Course (ACTI C	Code)
	100 - Lower Division Collegiate
Select one of the follow	
Select one of the follow	Foundational Requirement
	Elective Only
Is this class challengea	
is this class chancinged	<u>No</u> Yes
Can this course be rep	eated for credit in a degree?
	No
Course Requi	sites
Required	
Prerequisites	WRD-098 or placement in WR-121Z
Corequisites	
Prerequisites or Coreq	quisites
Recommended	
Prerequisites	
Corequisites	
Prerequisites or Coreq	quisites
Non-Course R	Requisites
Required	
Recommended	
Is Student Petition req	juired?

NO

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Not Offered Every Year

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	read and analyze various types of <u>literary</u> creative nonfiction, such as literary journalism, memoir, <u>personal essay</u> , nature or science writing, travel writing, and <u>literary journalism</u> ; personal essay;
2	practice literary criticism based on close readings of the text;
3	recognize and discuss elements <u>common in literary</u> of the types of creative nonfiction, including description, narration, process analysis, comparative analysis, analogy, metaphor, dialogue, etc.;
4	articulate ideas about <u>course reading</u> nonfiction literature in <u>class discussion</u> logically organized oral and written work using relevant technical and critical vocabulary;
5	relate the content, form, and themes of a variety of nonfiction works to modern events, other media, and their own lives.

Major Topic Outline

1. Selected fourth genre readings. Assignments, exercises, and discussions designed to explore types of creative nonfiction, to include the following. a. Memoirs and Personal Essays. b. Nature and Science Writing. c. Literary Journalism (Immersion Writing). d. Literary Travel Writing. 2. Writing projects. a. Two to three essays of analysis and/or creative response. b. Informal writings (in-class writings, journaling). 3. Presentations. a. Individual and group presentations exploring writers' lives, locations, subject matter, or writing. b. Outside Reading Project. Report or presentation on a book chosen from a pre-selected list.

Green Course Management Does the content of this class relate to job skills in any of the following areas: Increased Energy Efficiency Produce Renewable Energy No Prevent Environmental Degradation No Clean up Natural Environment No **Supports Green Services** Percent of Course 0 **Course Transferability** OUS school to which the course will transfer OSU - Oregon State University Comparable OSU: ENG-107 UO: ENG-205 (reference: current catalogs) course(s) How does it transfer? general elective required or support for major Evidence of transferability OUS school to which the course will transfer UO - University of Oregon

Comparable

OSU: ENG-107 UO: ENG-205 (reference: current catalogs)

course(s)

How does it transfer?

general elective

required or support for major

Evidence of transferability

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 10/18/23 11:07 am

Viewing: G-101: General Geology

Last edit: 10/18/23 11:07 am

Changes proposed by: Sarah Hoover (sarahh)

Related GenEd:

G-101: General Geology

Geology (G)

Catalog Pages referencing this

course

course

Programs referencing this

AS.PSUMUSIC: Music Emphasis, AS - with Portland State University

AS.OSUBIOLOGY: Biology Emphasis, AS - with Oregon State University

NA.OTM: Oregon Transfer Module
AS.OTBUSINESS: Business (ASOT)
AS.TCOMPSCI: Computer Science (AST)

AS.TBUSINESS: Business (AST)

AS.OTCOMPSCIENCE: Computer Science (ASOT)

AA.OREGONTRANSFER: Associate of Arts Oregon Transfer (AAOT)

AA.OTELEMED: Elementary Education (AAOT)

AGS.GENERAL: Associate of General Studies (AGS)

AA.ENGLIT: English Literature (AAT)

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix G - Geology

Course Number 101

Department Science

Division Arts and Sciences

Course Title General Geology

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes
Only Pass/No Pass No
Audit Yes
Min Credit 4.00
Variable Credit No

Contact hours

Lecture 33.00

Lec/Lab

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 10/18/23 11:11 am
 Megan Feagles
 (megan.feagles):
 Approved for
 Curriculum Office
- 2. 10/20/23 8:35 am
 Debra Carino
 (dcarino): Approved
 for DASC Curriculum
 Committee Outline
 Review Team
- 3. 10/20/23 8:37 am Megan Feagles (megan.feagles): Approved for Curriculum Office

Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>33</u>
Proposed Effective Term	Winter 2024
I acknowledge that th	nis course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. <u>Yes</u>
Course Description	
	For non-science majors. A lab course introducing geologic principles and concepts; Earth structure, igneous, sedimentary, and metamorphic rock environments, volcanic activity, and landforms. Lab requires students to identify ore minerals, rock forming minerals, igneous, metamorphic and sedimentary rocks.
Type of Course (ACTI	Code)
	100 - Lower Division Collegiate
Select one of the follo	owing: Discipline Studies Elective Only
Is this class challenge	able?
	Yes
Can this course be rep	peated for credit in a degree?
	No
Course Requi	isites
Required	
Prerequisites	
Corequisites	G-101L
Prerequisites or Core	quisites
Recommended	
Prerequisites	WRD-090 or placement in WRD-098
Corequisites	
Prerequisites or Core	quisites
Non-Course I	Requisites

Required			
Recommended			
Is Student Petition re	equired?		
	No		
Show course in Schedule	Print in Sc	hedule	
Hide course in catalo	g		
	No		
When do you plan to		purse?	
	Fall		
Will this class use lib	•	es?	
	Yes		
Have you talked with	a librarian r Yes	egarding that impact?	
	ies		
Course Certi	fications	<u>; </u>	
Is this a Related Insti		se?	
	No		
Are you going to see	k General Ed Yes	lucation Certification after course approval?	
General Education O			
Certerur Zuddution C	Sciences		
Equivalent C	ourses		
Equivalent Active Co	urses		
Equivalent Inactive C	ourses		
Student Lear	ning Ou	tromes	
Student Lean	illig Ou	icomes	
Student Learning Ou	tcomes		
		Upon successful completion of this course, students should be able to:	
	1	think critically about rock forming environments and predict, using the scientific method, which rocks would form in these environments and why; (SC1)(SC2)	
	2	observe tectonic plate interactions and clearly explain features found at each location, why they are found there, and predict any volcanic activity/ hazards that affect society caused by these interactions; (SC1)(SC2)	
	3	apply scientific methods to gather information about the properties of minerals and rock in order to correctly identify unknown samples; (SC2)	
	4	demonstrate an understanding of the basic geologic concepts of plate tectonics and the earth's interior structure and explain the importance of these concepts to the field of geology and society; (SC1)(SC3)	
	5	predict, using the uniformitarianism model, past geological environment based on the sedimentary rocks and structures found in a region; (SC1)	
	6	explain the relationship between the geological sciences, environmental	

and and and and and

	sustainability and society; (SC3)	
7	discuss the various uses and importance of minerals in society and know which mineral provides which ore; (SC3)(SC1)	
8	explain the formation of soil, the geologic processes involved and the importance of soil to society. (SC3)(SC1)	

AAOT/ASOT General Education Outcomes Course Outline Mapping Chart

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

WR: Writing Outcomes

Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

Locate, evaluate, and ethically utilize information to communicate effectively.

Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

Engage in ethical communication processes that accomplish goals.

Respond to the needs of diverse audiences and contexts.

Build and manage relationships.

MA: Mathematics Outcomes

Use appropriate mathematics to solve problems.

Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SC: Science or Computer Science Outcomes

Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

Outcome Assessment Strategies

Outcomes Assessment Strategies

General Examination Multiple Choice Test Other Assessment Tools

Other Assessment Tools

Practical lab exams and activities

Major Topic Outline

1. Introduction: a. The scientific method and geology. b. Geology's role in society and sustainability. c. The rock cycle. 2. Earth's formation/structure and plate tectonic overview: a. Regions of the Earth and the physical/chemical characteristics. b. Plate boundaries, interaction, structures that form, and hazards to society. c. Scientific methods and mechanisms of plate motion. 3. Introduction to chemistry and minerals: a. Atomic structure and chemical bonding. b. Chemical formulas, mineral properties and crystal structures. c. Silicate & non-silicate minerals. 4. Igneous Processes and Rocks: a. Classification of igneous rocks. b. Igneous activity and plate tectonics. c. Magma differentiation processes. d. Plutonic structures. 5. Volcanoes: a.

Volcanic systems and structures. b. Plate tectonics and volcanoes. c. Volcanic hazards, society and the Northwest. d. Distribution and causes of volcanoes. e. Classification of volcanic rocks. 6. Weathering Processes: a. Chemical and physical weathering processes of rocks. b. Environments associated with weathering. c. Products of weathering, soil formation and soil types. 7. Sedimentation and Sedimentary Rocks: a. Properties of sediments, transport and deposition, and lithification. b. Sedimentary rocks and environments that form sedimentary rocks. c. Classification of clastic and non-clastic rocks. d. Sedimentary structures and geological significance. e. Mineral resources of sedimentary rock environments and society. 8. Metamorphism and Metamorphic Rocks: a. Metamorphic processes and types of metamorphism. b. Classification of metamorphic rocks. c. Geographic distribution of metamorphic environments. d. Metamorphism and mountain building.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Nο

Produce Renewable Energy

Nο

Prevent Environmental Degradation

No

Clean up Natural Environment

Nο

Supports Green Services

Nο

Percent of Course C

Course Transferability

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable

G101 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

college catalogs

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

G101 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability college catalogs OUS school to which the course will transfer OSU - Oregon State University Comparable G101 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability college catalogs OUS school to which the course will transfer OSU-C - OSU-Cascade Comparable G101 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability college catalogs OUS school to which the course will transfer PSU - Portland State University Comparable G101 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability college catalogs

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable

G101 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

college catalogs

OUS school to which the course will transfer

UO - University of Oregon

Comparable

G101 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

college catalogs

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable

G101 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

college catalogs

Please attach documentation

Reviewer Comments

Key: 818

Preview Bridge

Course Change Request

Date Submitted: 10/18/23 11:18 am

Viewing: G-102: General Geology

Last edit: 10/18/23 11:18 am

Changes proposed by: Sarah Hoover (sarahh)

Related GenEd:

G-102: General Geology

Geology (G)

Catalog Pages referencing this

course

Programs

AS.PSUMUSIC: Music Emphasis, AS - with Portland State University

referencing this

AS.OSUBIOLOGY: Biology Emphasis, AS - with Oregon State University NA.OTM: Oregon Transfer Module

course

AS.OTBUSINESS: Business (ASOT) AS.TCOMPSCI: Computer Science (AST)

AS.TBUSINESS: Business (AST)

AS.OTCOMPSCIENCE: Computer Science (ASOT)

AA.OREGONTRANSFER: Associate of Arts Oregon Transfer (AAOT)

AA.OTELEMED: Elementary Education (AAOT) AGS.GENERAL: Associate of General Studies (AGS)

AA.ENGLIT: English Literature (AAT)

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix G - Geology

Course Number 102

Department Science

Division Arts and Sciences Course Title General Geology

Grading

Grade Scheme Standard (STND) Credit Type Credit Course

Allow Pass/No Pass Only Pass/No Pass No Audit Yes Min Credit 4.00

Variable Credit

Contact hours

Lecture 33.00

Lec/Lab

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

- 1. 10/18/23 11:28 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 8:33 am Kerrie Hughes (kerrieh): Approved for DASC Curriculum Committee Outline **Review Team**
- 3. 10/20/23 8:35 am Megan Feagles (megan.feagles): Approved for Curriculum Office

Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>33</u>
Proposed Effective Term	Winter 2024
I acknowledge that th	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. Yes
Course Description	For non-science majors. An introductory lab course that explores the Earth's systems and surface features. Systems/processes/hazards explored include rivers, mass wasting, glaciers, groundwater, and deserts. Labs focus on geologic and topographic maps and how they are used to understand geologic features and local geology.
Type of Course (ACTI C	
	100 - Lower Division Collegiate
Select one of the follo	wing:
	Discipline Studies Elective Only
Is this class challengea	
is this class chancing ca	Yes
Can this course be rep	eated for credit in a degree?
·	No No
Course Requi	sites
Required	
Prerequisites	
Corequisites	G-102L
Prerequisites or Corec	
Recommended	
Prerequisites	WRD-090 or placement in WRD-098
Corequisites	
Prerequisites or Corec	quisites
Non-Course R	Requisites

Required			
Recommended			
Is Student Petition re	equired?		
Show course in Schedule	Print in S	Schedule	
Hide course in catalo	g		
	No		
When do you plan to	offer this	course?	
	Winter		
Will this class use lib	-	rces?	
	Yes		
Have you talked with	a librarian Yes	n regarding that impact?	
	103		
Course Certi	fication	ns	
Is this a Related Insti	ruction cou	urco)	
is this a Related histi	No	nser	
Are you going to see		Education Certification after course approval?	
/	Yes		
General Education O	utcome(s)		
	Sciences	S	
Equivalent C	ourses		
Equivalent Active Co	urses		
Equivalent Inactive C	ourses		
Student Lear	ning O	utcomes	
Student Learning Ou	tcomes		
		Upon successful completion of this course, students should be able to:	
	1	observe hydrological processes that occur on earth and explain how they contribute to the formation of surface features and geologic hazards. Assess the impact these features and hazards have on society; (SC1)(SC2)(SC3)	
	2	apply and develop models of stream systems to gather data and discuss the impact society has on rivers with regards to water quality, ecosystems and flooding processes as well as surface features created by erosion/deposition; (SC1)(SC2) (SC3)	
	3	critically evaluate the geologic controls on ground water systems and explain/hypothesis how society is affected by or affects these systems; (SC2)(SC3)	
	4	apply scientific methods/concepts to clearly explain the formation of desert systems, why deserts expand through the process of desertification, and the impact desertification has on the world's population; (SC1)(SC3)	
	5	critically evaluate models on global climate change, explain the effects this process is having on the world's glaciers/oceans/beaches and demonstrate an	

	understanding of the impact of this process on society; (SC1)(SC2)(SC3)
6	demonstrate an ability to use topographic and geologic maps to interpret what surface features are present, explain the formation of those surface features and also the geologic hazards associated with them; (SC1)(SC2)
7	locate and report positions on a map through the use of longitude/latitude coordinates, UTM coordinates and the rectangular survey system. (SC2)

AAOT/ASOT General Education Outcomes Course Outline Mapping Chart

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

WR: Writing Outcomes

Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

Locate, evaluate, and ethically utilize information to communicate effectively.

Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

Engage in ethical communication processes that accomplish goals.

Respond to the needs of diverse audiences and contexts.

Build and manage relationships.

MA: Mathematics Outcomes

Use appropriate mathematics to solve problems.

Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SC: Science or Computer Science Outcomes

Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

Outcome Assessment Strategies

Outcomes Assessment Strategies

General Examination Multiple Choice Test Other Assessment Tools

Other Assessment Tools

Practical lab exams and activities

Major Topic Outline

1. Mass wasting: a. Types and controls of mass movement. b. Influence of water on mass wasting. c. Sediments and mass wasting. d. Recognizing mass wasting in process. e. Remediation techniques for mass wasting. f. The effects on society and the NW. 2. Deserts and Wind Activity: a. Types of deserts and how deserts form. b. Characteristics and features of deserts. c. Erosion processes and cycles in deserts. d. Wind activity. e. Sand dune formation. f. World distribution of deserts. g. Desertification and the effect on society. 3. Stream Processes:

a Hudrologic cucle h Stream energy and erocion c Stream flow dynamics d Stream

a. Hyurologic cycle. D. Buream energy and erosion. C. Buream now dynamics. G. Buream depositional processes. e. Fluvial cycle and landforms. f. Flooding and societal concerns. 4. Groundwater: a. Groundwater accumulation and movement. b. Aquifers. c. Dynamics between surface water and groundwater. d. Groundwater solution and deposition. e. Thermal springs and geysers. f. Environmental and societal concerns. 5. Glaciers and Climate Change: a. Formation of glaciers. b. Types of glaciers. c. Glacial movement. d. Glacial erosion. e. Glacial deposition. f. Pleistocene glaciation. g. Causes of climatic changes. *G 102 Lab-Major Topic Outline* 1. Map reading techniques: Introduction to topographic maps 2. Rectangular survey system coordinatesystem.2. Map readingtechniques: Longitude and Latitude coordinatesystem.3. Using remote sensing, satellite images and maps to interpret environment Maps and map making. 3. Topographic map interpretation, stereoscopes and topographic profiles 4. profiles. 4. Maps and map reading: reading. Rectangular Survey Coordinates 5. Map reading techniques: Longitude and Latitude coordinate system. 5.Map readingtechniques:UTM coordinate system and topographic mapintro.6. Topographic map interpretation, stereoscopes and topographic profiles.7. Exploring stream systems and flood planes, recognizing stream features using maps and the influence of flooding on society. 7. 8. Introduction to geologic maps. <u>8. Geology of Oregon City.</u> 9. <u>Map reading techniques:</u> <u>UTM coordinate system and</u> topographic map intro intro. Geology of Oregon City.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course 0

Course Transferability

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable

G102 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

Catalog

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

G102 and lab

course(s)

How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer OSU - Oregon State University Comparable G102 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer OSU-C - OSU-Cascade Comparable G102 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer PSU - Portland State University Comparable G102 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

Catalog

OUS school to which the course will transfer SOU - Southern Oregon University Comparable G102 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer UO - University of Oregon G102 and lab Comparable course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer WOU - Western Oregon University Comparable G102 and lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog

Please attach documentation

Reviewer Comments

Key: 82

Course Change Request

Date Submitted: 10/18/23 11:27 am

Viewing: G-103: General Geology

Last edit: 10/18/23 11:29 am

Changes proposed by: Sarah Hoover (sarahh)

Related GenEd:

Geology (G)

Catalog Pages referencing this course

Programs referencing this

course

<u>AS.PSUMUSIC: Music Emphasis, AS - with Portland State University</u> <u>AS.OSUBIOLOGY: Biology Emphasis, AS - with Oregon State University</u>

NA.OTM: Oregon Transfer Module
AS.OTBUSINESS: Business (ASOT)
AS.TCOMPSCI: Computer Science (AST)

AS.TBUSINESS: Business (AST)

AS.OTCOMPSCIENCE: Computer Science (ASOT)

AA.OREGONTRANSFER: Associate of Arts Oregon Transfer (AAOT)

AA.OTELEMED: Elementary Education (AAOT)

AGS.GENERAL: Associate of General Studies (AGS)

AA.ENGLIT: English Literature (AAT)

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix G - Geology

Course Number 103

Department Science

Division Arts and Sciences

Course Title General Geology

Grading

Grade Scheme Standard (STND)
Credit Type Credit Course

Allow Pass/No Pass Yes
Only Pass/No Pass No
Audit Yes
Min Credit 4.00
Variable Credit No

Contact hours

Lecture 33.00

Lec/Lab

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

1. 10/18/23 11:29 am Megan Feagles (megan.feagles): Approved for Curriculum Office 2. 10/20/23 10:36 am

2. 10/20/23 10:36 am Charles Siegfried (csiegfried): Approved for DASC Curriculum Committee Outline Review Team

3. 10/20/23 10:40 am Megan Feagles (megan.feagles): Approved for Curriculum Office

Lab		
Activity		
Clinical		
Field		
CWE Seminar		
CPR		
Seminar		
Community Education/Drivers Ed		
Community Education/Adult		
Total	<u>33</u>	
Proposed Effective Term	Winter 2024	
I acknowledge that th	nis course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. <u>Yes</u>	
Course Description	For non-science majors. A lab course that examines the geological development of the North American continent through topics such as geologic time, plate tectonics, mountain building earthquakes/faults, and fossils. Examines important events in each geologic era and includes fossil ID, compass use, field techniques and GPS.	
Type of Course (ACTI	Code) 100 - Lower Division Collegiate	
Select one of the follo	owing: Discipline Studies Elective Only	
Is this class challenges	able?	
	Yes	
Can this course be rep	peated for credit in a degree?	
	No	
Course Requi	isites	
Required		
Prerequisites		
Corequisites	G-103L	
Prerequisites or Core	quisites	
Recommended		
Prerequisites	WRD-090 or placement in WRD-098	
Corequisites		
Prerequisites or Corequisites		
Non-Course I	Requisites	

Required			
Recommended			
Is Student Petition re	quired?		
	No		
Show course in Schedule	Print in So	chedule	
Hide course in catalog	g		
	No		
When do you plan to	offer this co Spring	ourse?	
Will this class use libra	ary resourc	es?	
	Yes		
Have you talked with	a librarian i No	regarding that impact?	
Course Certif	ication	S	
Is this a Related Instru	uction cour	se?	
Are you going to seek		ducation Certification after course approval?	
And you going to seen	Yes	addition certification after coarse approvan.	
General Education Ou	utcome(s)		
	Sciences		
Equivalent Co	ourses		
Equivalent Active Cou	rses		
Equivalent Inactive Co	ourses		
Student Lear	ning Ou	utcomes	
Student Learning Out	comes		
		Upon successful completion of this course, students should be able to:	
	1	Apply the theory of plate tectonics to clearly explain how plate interaction over geologic time has influenced the development of the continents and mountain ranges on Earth; (SC1)	
	2	Map geologic structures and evaluate data to explain how the structures formed relative to crustal stresses, what types of plate boundaries formed them, and any potential hazards associated with them; (SC2)	
	3	Clearly explain the relationship between plate boundaries and earthquakes, evaluate and communicate to others hazards associated with these earthquakes, and develop an emergency readiness plan for themselves and their family; (SC1) (SC2)(SC3)	
	4	Use fundamental concepts/tools from geology such as plate tectonics, seismic wave theory, radiometric dating, compasses, maps and GPSs to problem solve geologic questions; (SC1)(SC2)	

Identify fossils and evaluate the process of fossil formation to explain how a fossil

5

	formed and what geologic environment was present at the time of formation; (SC2)
6	Apply geologic mapping/field techniques, fossil identification, correlation and stratigraphic sections to interpret the geologic history of a region; (SC2)
7	Discuss the formation and development of the geologic time table and be able to use the time table to help explain the geologic history of the earth. (SC1)

AAOT/ASOT General Education Outcomes Course Outline Mapping Chart

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

WR: Writing Outcomes

Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

Locate, evaluate, and ethically utilize information to communicate effectively.

Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

Engage in ethical communication processes that accomplish goals.

Respond to the needs of diverse audiences and contexts.

Build and manage relationships.

MA: Mathematics Outcomes

Use appropriate mathematics to solve problems.

Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SC: Science or Computer Science Outcomes

Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

Outcome Assessment Strategies

Outcomes Assessment Strategies

General Examination Multiple Choice Test Other Assessment Tools

Other Assessment Tools

Lab practical exam and lab activities

Major Topic Outline

1. Geologic time. a. Formation of the geologic time table. b. Stratigraphy. c. Relative dating techniques. d. Radiometric dating techniques. e. Fossil formation. 2. Earth's Interior and Structure: a. General structure. b. Internal regions and composition. c. Seismic evidence on how we know the structure. d. Evidence for composition of Earth regions. 3. Plate Tectonics: a. The development of continental drift hypothesis. b. The development of the theory of plate tectonics. c. The theory of plate tectonics. d. Lithosphere boundaries and plate collisions. e.

i catures iounu at piate nounuaries. i. iviechamsins or piate motion. 4. Lartiiquakes. a. Liastic strain hypothesis. b. Measuring strength of earthquakes (Richter and Moment magnitude). c. World distribution of earthquakes. d. Earthquakes and society (Mercalli scale). e. Prediction, forecasting and remediation. f. Building structures and reinforcement. g. Northwest and earthquakes. 5. Mountains and Mountain Building: a. Types of mountains. b. Mountain forming environments. c. World distribution of mountains. d. Plate tectonics and mountain building. e. Continental accretion and NW mountains. 6. Continental Development: a. Precambrian Earth history. b. Cooling of the Earth. c. Formation of atmosphere, oceans and crust. d. Formation of continents. 7. Earth History: a. Paleozoic events. b. Mesozoic events. c. Cenozoic events. G 103 Lab--Major Topic Outline* 1. Geologic time, correlation and relative dating. Geologic time. 2. Fossils formation, identification, use and dating with fossils. Correlation and relativedating. 3. <u>Map reading and compass coordinates.</u> Fossils formation, identification anduse: 4. The Brunton Compass and compass course navigation 5. Introduction to geologic structure 6. Dip and Strike. 6: Structural Geology: Geology: Strike Dip and Dip. Strike: 7. Geologic maps and N. America's geologic structures. 8. GPS introduction(Global Positioning System). 9. GPS waypoints and routes. routes

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Nο

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course C

Course Transferability

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable

G103 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

Catalog

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

G103 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer OSU - Oregon State University Comparable G103 and Lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer OSU-C - OSU-Cascade Comparable G103 and Lab course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog OUS school to which the course will transfer PSU - Portland State University G103 and Lab Comparable course(s) How does it transfer? general education or distribution requirement general elective Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability Catalog

OUS school to which the course will transfer

	SOU - Southern Oregon University
Comparable course(s)	G103 and Lab
How does it transfer?	
	general education or distribution requirement general elective
Evidence of transferal	pility
	Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain.
Explanation of other 6	evidence of transferability Catalog
OUS school to which t	the course will transfer
	UO - University of Oregon
Comparable course(s)	G103 and Lab
How does it transfer?	
	general education or distribution requirement general elective
Evidence of transferal	correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain.
Explanation of other e	evidence of transferability Catalog
OUS school to which t	the course will transfer
	WOU - Western Oregon University
Comparable course(s)	G103 and Lab
How does it transfer?	
	general education or distribution requirement general elective
Evidence of transferal	pility
	Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain.
Explanation of other e	evidence of transferability Catalog
Please attach docume	entation
Reviewer Comments	
neviewer comments	
	Key: 822
	<u>Preview Bridge</u>

Course Change Request

Date Submitted: 10/20/23 11:04 am

Viewing: G-201: General Geology

Last edit: 10/20/23 11:04 am

Changes proposed by: Sarah Hoover (sarahh)

Related GenEd:

G-201: General Geology

Geology (G)

Catalog Pages referencing this

course

Programs referencing this course

AS.PSUMUSIC: AS, Music, PSU
AS.OSUBIOLOGY: AS, Biology, OSU

NA.OTM: Oregon Transfer Module AS.PSUBIOLOGY: AS, Biology, PSU AS.OTBUSINESS: Business (ASOT)

AS.TCOMPSCIESWO, AS.TCOMPSCIOSPSUO: Computer Science (AST)

AS.TBUSINESS: Business (AST)

AS.OTCOMPSCIENCE: Computer Science (ASOT)

AA.OREGONTRANSFER: Associate of Arts Oregon Transfer (AAOT)

AA.OTELEMED: Elementary Education (AAOT)

AS.PSUENGLISH: AS, English, PSU

AGS.GENERAL: Associate of General Studies
AA.ENGLIT: English Literature (AAT)
AS.PSUGEOLOGY: AS, Geology, PSU

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix G - Geology

Course Number 201

Department Science

Division Arts and Sciences

Course Title General Geology

Grading

Grade Scheme Standard (STND)
Credit Type Credit Course

Allow Pass/No Pass Yes
Only Pass/No Pass No
Audit Yes
Min Credit 4.00
Variable Credit No

Contact hours

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum
 Committee
 Approval
- 5. Colleague

Approval Path

- 1. 10/18/23 11:31 am Megan Feagles (megan.feagles): Approved for
 - Approved for Curriculum Office
- 2. 10/20/23 10:27 am Nora Brodnicki (norab): Rollback to Initiator
- 3. 10/20/23 11:06 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 4. 10/26/23 2:01 pm Nora Brodnicki (norab): Approved for DASC Curriculum Committee Outline Review Team
- 5. 10/27/23 5:11 am Megan Feagles (megan.feagles): Approved for Curriculum Office

Lecture	33.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>33</u>
Proposed Effective Term	Winter 2024
I acknowledge that th activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
	<u>Yes</u>
Course Description	For science majors. A lab course introducing geologic principles and concepts; weathering, soils, Earth structure, igneous, sedimentary, metamorphic rocks, volcanic activity, and landforms. Lab requires students to identify ore minerals, rock forming minerals, igneous,
	metamorphic and sedimentary rocks.
Type of Course (ACTI C	
Select one of the follo	100 - Lower Division Collegiate
Select one of the folio	Foundational Requirement Discipline Studies Elective Only
Is this class challengea	ble?
	Yes
Can this course be rep	eated for credit in a degree?
	No
Course Requi	sites
Required	
Prerequisites	WRD-090 or placement in WRD-098
Corequisites	G-201L
Prerequisites or Corec	quisites
Recommended	
Prerequisites	
Corequisites	

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in

Print in Schedule

Schedule

Hide course in catalog

Nο

When do you plan to offer this course?

Fal

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

Yes

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

Yes

General Education Outcome(s)

Sciences

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:		
1	think critically about rock forming environments and predict, using the scientific method, which rocks would form in these environments and why; (SC1)(SC2)		
2	observe tectonic plate interactions and clearly explain features found at each location, why they are found there, and predict any volcanic activity/ hazards that affect society caused by these interactions; (SC1)(SC2)		
3	apply scientific methods to gather information about the properties of minerals and rock in order to correctly identify unknown samples; (SC2)		
4	demonstrate an understanding of the basic geologic <u>concept</u> <u>concepts</u> of plate tectonics and the earth's interior structure and explain the importance of these		

	concepts to the field of geology and society; (SC1)(SC3)
5	predict, using the uniformitarianism model, past geological surface conditions based on the sedimentary rocks and structures found in a region; (SC1)
6	explain the <u>relationship</u> relationship, both good and bad, between the geological sciences, environmental sustainability and society; (SC3)
7	discuss the various uses and importance of minerals in society and know which mineral provides which ore; (SC3)(SC1)
8	explain the formation of soil, the geologic processes involved and the importance of soil to society; (SC3)(SC1)
9	critically evaluate scientific literature to assess and critic the validity of a hypothesis. (SC3)

AAOT/ASOT General Education Outcomes Course Outline Mapping Chart

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

WR: Writing Outcomes

Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

Р

Locate, evaluate, and ethically utilize information to communicate effectively.

Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

Engage in ethical communication processes that accomplish goals.

Respond to the needs of diverse audiences and contexts.

Build and manage relationships.

MA: Mathematics Outcomes

Use appropriate mathematics to solve problems.

Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SC: Science or Computer Science Outcomes

Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

S

Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

S

Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

S

Outcome Assessment Strategies

Outcomes Assessment Strategies

General Examination

Multiple Choice Test

Projects

Writing Assignments

Other Assessment Tools

Other Assessment Tools

Lab practical avame and lab activities

Lan practical examis and ian activities

Major Topic Outline

1. Introduction: a. The scientific method and geology. b. Geology's role in society and sustainability. c. Rock cycle. 2. Earth's formation/structure and plate tectonic overview: a. Regions of the Earth and their physical/chemical characteristics. b. Plate boundaries, interaction, structures that form, and hazards to society. c. Scientific methods and mechanisms of plate motion. 3. Introduction to chemistry and minerals: a. Atomic structure and chemical bonding. b. Chemical formulas. c. Mineral properties and Crystal structures. d. Silicate & nonsilicate minerals. 4. Igneous Processes and Rocks: a. Classification of igneous rocks. b. Igneous activity and plate tectonics. c. Magma differentiation processes. e. Plutonic structures. 5. Volcanoes: a. Volcanic systems and structures. b. Plate tectonics and volcanoes. c. Volcanic hazards, society and the Northwest. d. Distribution and causes of volcanoes. e. Classification of volcanic rocks. 6. Weathering Processes: a. Chemical and physical weathering processes of rocks. b. Environments associated with weathering. c. Products of weathering, soil formation and soil types. 7. Sedimentation and Sedimentary Rocks: a. Properties of sediments, transport and deposition, and lithification. b. Sedimentary rocks and environments that form sedimentary rocks. c. Classification of clastic and non-clastic rocks. d. Sedimentary structures and historical significance. e. Mineral resources of sedimentary rock environments and society. 8. Metamorphism and Metamorphic Rocks: a. Metamorphic processes and types of Metamorphism. b. Classification of metamorphic rocks. c. Geographic distribution of metamorphic environments. d. Metamorphism and mountain building. G-201L Lab-Major Topic Outline 1. Scientific methods <u>used</u> use to determine mineral properties. 2. Using scientific methods to determine the properties for and the identification of ore forming minerals. 3. Using scientific methods for the identification and classification of the framework silicates. 4. Using scientific methods for the identification and classification of the remaining silicate minerals. 5. Introduction to igneous rock compositions, textures and classification. 6. Identification of igneous rocks though composition and textures. 7. Introduction and identification of sedimentary rocks using sediment classification techniques. 8. Introduction and identification of metamorphic rocks using index minerals and textures.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course

Course Transferability

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable

G201 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail fax email etc.)

correspondence with receiving motivation (man, ran, eman, etc.,

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

G201 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

OUS school to which the course will transfer

OSU - Oregon State University

Comparable

G201 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable

G201 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

OUS school to which the course will transfer

PSU - Portland State University

Comparable

G201 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable

G201 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

OUS school to which the course will transfer

UO - University of Oregon

Comparable course(s)

G201 and Lab

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable

G201 and Lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

course catalogs

Please attach documentation

Reviewer Comments

Nora Brodnicki (norab) (10/20/23 10:27 am): Rollback: Hi Sarah, In reviewing your SLOs I wondered about editing #4 from "demonstrate understanding of" to "describe" or "identify". And for #6 I wondered why "good and bad" needs to be in the outcome and if it should be there. Nora

Megan Feagles (megan.feagles) (10/23/23 8:56 am): from Sarah Hoover: Thanks Nora, So I looked over your suggestions...thank you! I did remove the "good and bad" from number six but I think the "demonstrate an understanding of" is better than "describe" or "identify" for the theory of plate tectonics. The reason for this is that there are many different processes and details embedded in the theory of plate tectonics, and while most people can give a basic description of the theory and what it states, truly understanding the different processes that are occurring and why they are occurring is a bit higher level.

Key: 828

Preview Bridge

Course Change Request

Date Submitted: 10/18/23 11:41 am

Viewing: G-202: General Geology

Last edit: 10/20/23 12:49 pm

Changes proposed by: Sarah Hoover (sarahh)

Related GenEd:

G-202: General Geology

Geology (G)

Catalog Pages referencing this

course

course

Programs referencing this

AS.PSUMUSIC: Music Emphasis, AS - with Portland State University,
AS.OSUBIOLOGY: Biology Emphasis, AS - with Oregon State University

NA.OTM: Oregon Transfer Module

AS.PSUBIOLOGY: Biology Emphasis, AS - with Portland State University

AS.TCOMPSCI: Computer Science (AST)

AS.TBUSINESS: Business (AST)

AS.OTCOMPSCIENCE: Computer Science (ASOT)

AA.OREGONTRANSFER: Associate of Arts Oregon Transfer (AAOT)

AA.OTELEMED: Elementary Education (AAOT)

AS.PSUENGLISH: English Emphasis, AS - with Portland State University

AGS.GENERAL: Associate of General Studies (AGS)

AA.ENGLIT: English Literature (AAT)

AS.PSUGEOLOGY: Geology Emphasis, AS - with Portland State

University

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

Approval Path

1. 10/18/23 11:42 am Megan Feagles (megan.feagles): Approved for Curriculum Office 2. 10/20/23 12:53 pm Deanna Myers (deanna.myers): Approved for DASC Curriculum

Committee Outline

Review Team

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix G - Geology

Course Number 202

Department Science

Division Arts and Sciences

Course Title General Geology

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes
Only Pass/No Pass No
Audit Yes
Min Credit 4.00
Variable Credit No

Contact hours

Lecture	33.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	<u>33</u>
Proposed Effective Term	Winter 2024
I acknowledge that th activity.	is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class
	<u>Yes</u>
Course Description	
	For science majors. A lab course that explores surface features of the Earth and the systems that form those features. Systems/processes/hazards explored include rivers, mass wasting, glaciers, groundwater and deserts. Topographic/geologic maps are used to understand geologic features and local geology.
Type of Course (ACTI	Code)
	100 - Lower Division Collegiate
Select one of the follo	wing: Foundational Requirement Discipline Studies Elective Only
Is this class challenges	able?
	Yes
Can this course be rep	neated for credit in a degree? No
Course Requi	sites
Required	
Prerequisites	G-201 with a C or better
Corequisites	G-202L
Prerequisites or Corec	quisites
Recommended	
Prerequisites	
Corequisites	

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Winter

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

Yes

General Education Outcome(s)

Sciences

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	observe hydrological processes that occur on earth and explain how they contribute to the formation of surface features and geologic hazards. Assess the impact these features and hazards have on society; (SC1)(SC2)(SC3)
2	apply and develop models of stream systems to gather data and discuss the impact society has on rivers with regards to water quality, ecosystems and flooding processes as well as surface features created by erosion/deposition; (SC1)(SC2) (SC3)
3	critically evaluate the geologic controls on ground water systems and explain/hypothesize explain/hypothesis how society is affected by or affects these

	systems; (SC2)(SC3)
4	apply scientific methods/concepts to clearly explain the formation of desert systems, why deserts expand through the process of desertification, and the impact desertification has on the world's population; (SC1)(SC3)
5	critically evaluate models on global climate change, explain the effects this process is having on the world's glaciers/oceans/beaches and demonstrate an understanding of the impact of this process on society; (SC1)(SC2)
6	demonstrate an ability to use topographic and geologic maps to interpret what surface features are present, explain the formation of those surface features and also the geologic hazards associated with them; (SC1)(SC2)
7	locate and report positions on a map through the use of longitude/latitude coordinates, UTM coordinates and the rectangular survey system; (SC2)
8	read actively, think critically and write analytically about complex geologic scenarios associated with hazard assessment and society. (SC1)(SC3)

AAOT/ASOT General Education Outcomes Course Outline Mapping Chart

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

WR: Writing Outcomes

Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

Р

Locate, evaluate, and ethically utilize information to communicate effectively.

Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

Engage in ethical communication processes that accomplish goals.

Respond to the needs of diverse audiences and contexts.

Build and manage relationships.

MA: Mathematics Outcomes

Use appropriate mathematics to solve problems.

Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SC: Science or Computer Science Outcomes

Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

S

Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

S

Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

3

Outcome Assessment Strategies

Outcomes Assessment Strategies

General Examination Multiple Choice Test Writing Assignments Other Assessment Tools

Practical lab exam and lab activities

Major Topic Outline

1. Mass Wasting: a. Types and controls of mass movement. b. Influence of water on mass wasting. c. Sediments and mass wasting. d. Recognizing mass wasting in process. e. Remediation techniques for mass wasting. f. The effects on society and the NW. 2. Deserts and Wind Activity: a. Types of deserts and how deserts form. b. Characteristics and features of deserts. c. Erosion processes and cycles in deserts. d. Wind activity. e. Sand dune formation. f. World distribution of deserts. g. Desertification and the effect on society. 3. Stream Processes: a. Hydrologic cycle. b. Stream energy and erosion. c. Stream flow dynamics. d. Stream depositional processes. e. Fluvial cycle and landforms. f. Flooding and societal concerns. 4. Groundwater: a. Groundwater accumulation and movement. b. Aquifers. c. Dynamics between surface water and groundwater. d. Groundwater solution and deposition. e. Thermal springs and geysers. f. Environmental and societal concerns. 5. Glaciers and Climatic Change: a. Formation of glaciers. b. Types of glaciers. c. Glacial movement. d. Glacial erosion. e. Glacial deposition. f. Pleistocene glaciation. g. Causes of climatic changes. G-202L Lab--Major Topic Outline 1. Map reading techniques: Introduction to topographic maps. Rectangular survey system coordinatesystem. 2. Using remote sensing, satellite images and maps to interpret environment. Map readingtechniques:Longitude and Latitude coordinatesystem: 3. Map reading techniques: Topographic map interpretation, stereoscopes and topographic profiles. Using remote sensing, satellite images and maps to interpretenvironment.4. Maps and mapmaking.5: Map reading techniques: Rectangular survey coordinate system 5. coordinate system. Map reading techniques: Longitude and Latitude coordinate system. UTM coordinate system and topographic mapintro.6. Topographic map interpretation, stereoscopes and topographicprofiles.7. Exploring stream systems and flood planes, recognizing stream features using maps. 7. 8.Influence of flooding onsociety.9.Introduction to geologic maps. 8. 10.Geology of Oregon City. <u>9. Map reading techniques: UTM coordinate system.</u>

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course 0

Course Transferability

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable

G202 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain. Explanation of other evidence of transferability catalog OUS school to which the course will transfer OIT - Oregon Institute of Technology Comparable G202 and lab course(s) How does it transfer? general education or distribution requirement general elective required or support for major Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability catalog OUS school to which the course will transfer OSU - Oregon State University Comparable G202 and lab course(s) How does it transfer? general education or distribution requirement general elective required or support for major Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability catalog OUS school to which the course will transfer OSU-C - OSU-Cascade G202 and lab Comparable course(s) How does it transfer? general education or distribution requirement general elective required or support for major Evidence of transferability Correspondence with receiving institution (mail, fax, email, etc.) Other. Please explain. Explanation of other evidence of transferability catalog

OUS school to which the course will transfer

PSU - Portland State University

Comparable

G202 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalog

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable

G202 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalog

OUS school to which the course will transfer

UO - University of Oregon

Comparable

G202 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalog

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable

G202 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferal	bility Correspondence with receiving institution (mail, fax, email, etc.)
	Other. Please explain.
Explanation of other	evidence of transferability
	catalog
Please attach docume	entation
Reviewer Comments	
neviewer comments	
	Key: 83(
	Preview Bridge
4	

Course Change Request

Date Submitted: 10/18/23 11:50 am

Viewing: G-203: General Geology

Last edit: 10/18/23 11:51 am

Changes proposed by: Sarah Hoover (sarahh)

Related GenEd:

G-203: General Geology

Geology (G)

Catalog Pages referencing this

course

course

Programs referencing this

AS.PSUMUSIC: Music Emphasis, AS - with Portland State University

AS.OSUBIOLOGY: Biology Emphasis, AS - with Oregon State University

NA.OTM: Oregon Transfer Module

AS.PSUBIOLOGY: Biology Emphasis, AS - with Portland State University

AS.OTBUSINESS: Business (ASOT) AS.TCOMPSCI: Computer Science (AST)

AS.TBUSINESS: Business (AST)

AS.OTCOMPSCIENCE: Computer Science (ASOT)

AA.OREGONTRANSFER: Associate of Arts Oregon Transfer (AAOT)

AA.OTELEMED: Elementary Education (AAOT)

AS.PSUENGLISH: English Emphasis, AS - with Portland State University

AGS.GENERAL: Associate of General Studies (AGS)

AA.ENGLIT: English Literature (AAT)

AS.PSUGEOLOGY: Geology Emphasis, AS - with Portland State

University

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix G - Geology

Course Number 203

Department Science

Division Arts and Sciences

Course Title General Geology

Grading

Min Credit

Grade Scheme Standard (STND)

4.00

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

only Pass/NO Pass NC

Audit Yes

Variable Credit No

Contact hours

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum Committee Outline Review Team
- 3. Curriculum Office
- 4. Curriculum Committee
- Approval

5. Colleague

Approval Path

1. 10/18/23 11:52 am Megan Feagles (megan.feagles): Approved for Curriculum Office

2. 10/20/23 8:37 am
Debra Carino
(dcarino): Approved
for DASC Curriculum
Committee Outline
Review Team

3. 10/20/23 8:38 am Megan Feagles (megan.feagles): Approved for Curriculum Office

33.00 Lecture Lec/Lab Lab Activity Clinical Field **CWE Seminar** CPR Seminar Community Education/Drivers Ed Community Education/Adult Proposed Effective Winter 2024 Term I acknowledge that this course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. Yes Course Description For science majors. A lab course that examines the geological development of the North American continent through topics such as geologic time, plate tectonics, mountain building earthquakes/faults, and fossils. Examines important events in each geologic era and includes fossil ID, compass use, field techniques and GPS. Type of Course (ACTI Code) 100 - Lower Division Collegiate Select one of the following: **Foundational Requirement Discipline Studies Elective Only** Is this class challengeable? Yes No Can this course be repeated for credit in a degree? **Course Requisites** Required Prerequisites G-202 with a C or better Corequisites Prerequisites or Corequisites Recommended Prerequisites MTH-065 or placement in MTH-080 or MTH-095

Corequisites

Prerequisites or Corequis	sites
Non-Course Rec	quisites
Required	
Recommended	
Recommended	
Is Student Petition require	
No	0
Show course in Pri Schedule	int in Schedule
Hide course in catalog	
No	
When do you plan to offe	
	oring and the state of the stat
Will this class use library r	
	prarian regarding that impact?
	oralian regarding that impact:
Course Certifica	itions
Is this a Related Instruction	on course?
No	
Are you going to seek Ge	neral Education Certification after course approval?
Ye	25
General Education Outco	me(s)
Sc	ciences
Equivalent Cour	rses
-	
Equivalent Active Courses	;
Equivalent Inactive Course	es es
Equivalent mactive course	
Studont Loorsin	ng Outcomes
Student Learnin	ig Outcomes
Student Learning Outcom	nes
	Upon successful completion of this course, students should be able to:

	Upon successful completion of this course, students should be able to:
1	apply the theory of plate tectonics to clearly explain how plate interactions over geologic time has affected the development of the continents and mountain ranges on Earth; (SC1)
2	map geologic structures and evaluate data to explain how the structures formed relative to crustal stresses, what types of plate boundaries formed them, and any potential hazards associated with them; (SC2)
3	clearly explain the relationship between plate boundaries and earthquakes, evaluate and communicate to others hazards associated with these earthquakes, and develop an emergency readiness plan for themselves and their family; (SC1) (SC2)(SC3)

4	use fundamental concepts/tools from geology such as plate tectonics, seismic wave theory, radiometric dating, compasses, maps and GPSs to problem solve geologic questions; (SC1)(SC2)
5	identify fossils and evaluate the process of fossil formation to explain how a fossil formed and what geologic environment was present at the time of formation; (SC2)
6	apply geologic mapping/field techniques, fossil identification, correlation and stratigraphic sections to interpret the geologic history of a region; (SC2)
7	discuss the formation and development of the geologic time table and be able to use the time table to help explain the geologic history of the earth; (SC1)
8	evaluate/interpret scientific data to explain current geologic processes. (SC1)(SC2)

AAOT/ASOT General Education Outcomes Course Outline Mapping Chart

As a result of completing the AAOT/ASOT general ed	ucation requirements, students will be able to:
--	---

WR: Writing Outcomes

Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

Ρ

Locate, evaluate, and ethically utilize information to communicate effectively.

Demonstrate appropriate reasoning in response to complex issues.

SP: Speech/Oral Communication Outcomes

Engage in ethical communication processes that accomplish goals.

Р

Respond to the needs of diverse audiences and contexts.

Build and manage relationships.

MA: Mathematics Outcomes

Use appropriate mathematics to solve problems.

P

Recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.

SC: Science or Computer Science Outcomes

Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions.

S

Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically examine the influence of scientific and technical knowledge on human society and the environment.

S

Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment.

ntific S

Outcome Assessment Strategies

Outcomes Assessment Strategies

General Examination Multiple Choice Test Writing Assignments Other Assessment Tools

Other Assessment Tools

practical lab exam and lab activities

Major Topic Outline

1. Geologic time: a. Formation of the geologic time table. b. Stratigraphy. c. Relative dating techniques. d. Radiometric dating techniques. e. Fossil formation and uses. 2. Earth's Interior and Structure: a. General structure. b. Internal regions and composition. c. Seismic evidence on how we know the structure. d. Evidence for composition of Earth's various regions. 3. Plate Tectonics: a. The development of continental drift hypothesis. b. The development of the theory of plate tectonics. c. The theory of plate tectonics. d. Lithosphere boundaries and plate collisions. e. Features found at plate boundaries. f. Mechanisms of plate motion. 4. Earthquakes: a. Elastic strain hypothesis. b. Measuring strength of earthquakes (Richter and Moment magnitude). c. World distribution of earthquakes. d. Earthquakes and society (Mercalli scale). e. Prediction and forecasting. f. Building structures and reinforcement. g. Northwest and earthquakes. 5. Mountains and Mountain Building: a. Types of mountains. b. Mountain forming environments. c. World distribution of mountains. d. Plate tectonics and mountain building. e. Continental accretion and NW mountains. 6. Continental Development: a. Precambrian Earth history, b. Cooling of the Earth, c. Formation of atmosphere, oceans and crust, d. Formation of continents. 7. Earth History: a. Key Paleozoic events (tectonic, biological, atmosphere/climate and extinctions). b. Mesozoic events (tectonic, biological, atmosphere/climate and extinctions). c. Cenozoic events(tectonic, biological, atmosphere/climate and extinctions). d. Climate variations in Earth's history and Global Climate change today. G-203L Lab-Major Topic Outline 1. Geologic time, correlation and relative dating. Geologictime. 2. Fossils formation, identification, use and dating with fossils. Correlation and relativedating: 3. Maps and compass coordinates. Fossils formation, identification anduse. 4. The Bruton compass and compass <u>courses.</u> <u>use:</u> 5. <u>Introduction to geologic structure.</u> <u>Dip andStrike:</u>6. <u>Geologic structure and</u> strike and dip. StructuralGeology. 7. Geologic maps and N. America's geologic structures. 8. GPS Introduction (Global Positioning System). 9. GPS Waypoints and Routes.

Green Course Management

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course

Course Transferability

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalogs

~~~~~~

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalogs

OUS school to which the course will transfer

OSU - Oregon State University

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalogs

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalogs

OUS school to which the course will transfer

PSU - Portland State University

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalogs

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalogs

OUS school to which the course will transfer

UO - University of Oregon

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

Explanation of other evidence of transferability

catalogs

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable

G203 and lab

course(s)

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Correspondence with receiving institution (mail, fax, email, etc.)

Other. Please explain.

| Explanation of other evidence of transferability catalogs |                           |
|-----------------------------------------------------------|---------------------------|
| Please attach documentation Reviewer Comments             |                           |
|                                                           | Key: 832<br>review Bridge |
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# Course Change Request

Date Submitted: 10/08/23 12:07 pm

# Viewing: GER-102: First-Year German II

Last edit: 10/20/23 12:26 pm

Changes proposed by: Ernesto Hernandez (ernesto.hernandez)

Related GenEd:

GER-102: First-Year German II

**Catalog Pages** 

Engineering Emphasis, AS - with George Fox University

German (GER) referencing this

course

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee

Approval

5. Colleague

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix GER - German

Course Number 102

Department World Languages Division Arts and Sciences Course Title

First-Year German II

**Approval Path** 

1. 10/10/23 8:20 am Megan Feagles (megan.feagles): Approved for Curriculum Office

2. 10/19/23 2:18 pm Eric Lee (elee): Approved for DASC Curriculum Committee Outline **Review Team** 

3. 10/20/23 8:35 am Megan Feagles (megan.feagles): Approved for Curriculum Office

### Grading

**Grade Scheme** Standard (STND) Credit Type **Credit Course** 

Allow Pass/No Pass Yes Only Pass/No Pass No

Audit Yes Min Credit 4.00 Variable Credit

### **Contact hours**

Lecture 44.00

Lec/Lab

Lab

Activity

Clinical

Field

**CWE Seminar** 

CPR

Seminar

Community

| Education/Drivers<br>Ed    |                                                                                                                                                                                            |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Community                  |                                                                                                                                                                                            |
| Education/Adult            |                                                                                                                                                                                            |
| Total                      | <u>44</u>                                                                                                                                                                                  |
| Proposed Effective<br>Term | Winter 2024                                                                                                                                                                                |
| I acknowledge that the     | his course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity.                                        |
| Course Description         |                                                                                                                                                                                            |
|                            | Second term of a three-term foundational sequence in beginning German designed to give<br>students basic communicative proficiency in the target language. Students will practice all four |
|                            | skills: Introduces the sound system and basic structural patterns of German. listening, Develops                                                                                           |
|                            | the skills of listening comprehension, speaking, reading, and writing. Special attention is paid to                                                                                        |
|                            | pronunciation, essential grammar structures, and cross-cultural discussion and analysis.                                                                                                   |
|                            | Teaches recognition of cultural similarities and differences. Second of a three-term 1st year                                                                                              |
|                            | <del>sequence.</del>                                                                                                                                                                       |
| Type of Course (ACTI       |                                                                                                                                                                                            |
|                            | 100 - Lower Division Collegiate                                                                                                                                                            |
| Select one of the follo    | owing: Elective Only                                                                                                                                                                       |
| Is this class challenge    | able?                                                                                                                                                                                      |
|                            | Yes                                                                                                                                                                                        |
| Can this course be re      | peated for credit in a degree?                                                                                                                                                             |
|                            | No                                                                                                                                                                                         |
| Course Requ                | isites                                                                                                                                                                                     |
| Required                   |                                                                                                                                                                                            |
| Prerequisites              | GER-101 or Student Petition                                                                                                                                                                |
| Corequisites               | CENTRE OF STUDENT CONTROL                                                                                                                                                                  |
|                            |                                                                                                                                                                                            |
| Prerequisites or Core      | quisites                                                                                                                                                                                   |
| Recommended                |                                                                                                                                                                                            |
| Prerequisites              |                                                                                                                                                                                            |
| Corequisites               |                                                                                                                                                                                            |
| Prerequisites or Core      | quisites                                                                                                                                                                                   |
| Non-Course                 | Requisites                                                                                                                                                                                 |
|                            | - 11 - 1 - 1 - 1                                                                                                                                                                           |
| Required                   |                                                                                                                                                                                            |
| Recommended                |                                                                                                                                                                                            |
| Is Student Petition re     | auired?                                                                                                                                                                                    |
| Stadent rendon re          | No No                                                                                                                                                                                      |
| Show course in             | Print in Schedule                                                                                                                                                                          |

Schedule

Julicuule

Hide course in catalog

Nο

When do you plan to offer this course?

Winter

Will this class use library resources?

No Yes

## **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

# **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

# **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                    |
|---|-------------------------------------------------------------------------------------------|
| 1 | demonstrate knowledge of and correctly use food and cuisine vocabulary for                |
|   | proper interaction in German-speaking restaurants, cafés, shops, or home meals;           |
|   | identify and describe the major food groups plus individual foods within the              |
|   | groups;                                                                                   |
| 2 | ask and answer questions about food choices or preferences for self and others as         |
|   | well as making suggestions using grammar like the imperative, expressions with            |
|   | <u>'möchten' and/or 'gern' and nouns in the accusative case:</u> demonstrate how s/he     |
|   | would order food in a restaurant, request and pay the check, and tip the waiter;          |
| 3 | identify, describe, discuss, or make ask and answer questions about leisure or            |
|   | <u>routine activities for self</u> preferences in food and others drink using appropriate |
|   | verbs mochten and expressions of time and frequency as presented in class                 |
|   | materials: gern plus nouns in the accusative case;                                        |
| 4 | demonstrate knowledge of and start basic use of common modal verbs [können,               |
|   | müssen, sollen, etc.] and separable-prefix verbs [aussehen, einladen, mitbringen,         |
|   | etc.], especially in the context of making, accepting, declining or considering           |
|   | invitations; use imperative verb forms and nouns in the accusative case to                |
|   | encourage people, formally and informally, to order, take, eat, drink, and pay for        |
|   | <del>various foods;</del>                                                                 |
| 5 | give simple descriptions, explanations or opinions in English and/or the target           |
|   | language on selected cultural topics of the term such as food preferences,                |
|   | differences, and/or similarities among German-speaking countries or between               |
|   | North American and German society. use at least 10 different verbs and correct            |
|   | word order to discuss her/his own and ask others about their leisure and routine          |
|   | activities, including their time, frequency, and duration;                                |
| 6 | use model verbs as well as nicht and kein to correctly interpret various signs            |
|   | realeting esticities in sertain nublic erece.                                             |

|   | regiating activities in certain public areas,                                                                                  |
|---|--------------------------------------------------------------------------------------------------------------------------------|
| 7 | use at least 3 verbs with separable prefixes to make, accept, decline and equivocate about an invitations;                     |
| 8 | describe, in English, some differences between American and German culture in relation to the conduct of the above activities. |

Major Topic Outline

1. Food and cuisine vocabulary and meal etiquette in public and private situations. Names, types and description of foods anddrinks. 2. Leisure and routine activities. Ordering, paying and tipping in arestaurant. 3. Talking Asking about another's preferences in food choices and preferences. drink: 4. Talking about invitations. Imperative forms of verbs. 5. Telling time and using frequency vocabulary. Statingpreferences. 6. Using imperatives, modal verbs, and separable-prefix verbs. Leisure activities. 7. Public sinage. 8. Offering and responding to invitations. 9. Clock time.

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

Nο

Clean up Natural Environment

No

**Supports Green Services** 

No

Percent of Course C

## **Course Transferability**

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable PSU - First Year German II; OSU - GER 112 First-Year-German; WOU - GL 110 Introduction to course(s) German Literature in Translation; OIT - FOR1 Foreign Language First Year; UofO - GER 102 First

Year German; SOU LDT - Lower Division Transfer; EOU - GERM 102 1st Year German.

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable PSU - First Year German II; OSU - GER 112 First-Year-German; WOU - GL 110 Introduction to course(s) German Literature in Translation; OIT - FOR1 Foreign Language First Year; UofO - GER 102 First

Year German; SOU LDT - Lower Division Transfer; EOU - GERM 102 1st Year German.

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OSU - Oregon State University

Comparable course(s)

PSU - First Year German II; OSU - GER 112 First-Year-German; WOU - GL 110 Introduction to German Literature in Translation; OIT - FOR1 Foreign Language First Year; UofO - GER 102 First

Year German; SOU LDT - Lower Division Transfer; EOU - GERM 102 1st Year German.

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

PSU - Portland State University

Comparable course(s)

PSU - First Year German II; OSU - GER 112 First-Year-German; WOU - GL 110 Introduction to German Literature in Translation; OIT - FOR1 Foreign Language First Year; UofO - GER 102 First

Year German; SOU LDT - Lower Division Transfer; EOU - GERM 102 1st Year German.

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable course(s)

PSU - First Year German II; OSU - GER 112 First-Year-German; WOU - GL 110 Introduction to German Literature in Translation; OIT - FOR1 Foreign Language First Year; UofO - GER 102 First

Year German; SOU LDT - Lower Division Transfer; EOU - GERM 102 1st Year German.

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

UO - University of Oregon

Comparable course(s)

PSU - First Year German II; OSU - GER 112 First-Year-German; WOU - GL 110 Introduction to German Literature in Translation; OIT - FOR1 Foreign Language First Year; UofO - GER 102 First

Year German; SOU LDT - Lower Division Transfer; EOU - GERM 102 1st Year German.

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable PSU - First Year German II; OSU - GER 112 First-Year-German; WOU - GL 110 Introduction to course(s)

German Literature in Translation; OIT - FOR1 Foreign Language First Year; UofO - GER 102 First

Year German; SOU LDT - Lower Division Transfer; EOU - GERM 102 1st Year German.

How does it transfer?

| general elective         |                |
|--------------------------|----------------|
|                          |                |
| lence of transferability |                |
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# Course Change Request

Date Submitted: 10/08/23 12:21 pm

# Viewing: GER-103: First-Year German III

Last edit: 10/20/23 12:28 pm

Changes proposed by: Ernesto Hernandez (ernesto.hernandez)

Related GenEd:

GER-103: First-Year German III

**Catalog Pages** 

referencing this

course

Engineering Emphasis, AS - with George Fox University

German (GER)

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix GER - German

Course Number 103

Department World Languages Division Arts and Sciences

Course Title First-Year German III

### Grading

**Grade Scheme** Standard (STND)

Credit Type **Credit Course** 

Allow Pass/No Pass Yes Only Pass/No Pass No

Audit Yes Min Credit 4.00

Variable Credit

## **Contact hours**

Lecture 44.00

Lec/Lab

Lab

Activity

Clinical

Field

**CWE Seminar** 

CPR

Seminar

Community

In Workflow

- 1. Curriculum Office
- 2. DASC Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee

Approval

5. Colleague

### **Approval Path**

- 1. 10/10/23 8:20 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/20/23 8:32 am Kerrie Hughes (kerrieh): Approved for DASC Curriculum Committee Outline **Review Team**
- 3. 10/20/23 8:35 am Megan Feagles (megan.feagles): Approved for Curriculum Office

| Education/Drivers          |                                                                                                                                                     |
|----------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| Community                  |                                                                                                                                                     |
| Education/Adult            |                                                                                                                                                     |
| Total                      | <u>44</u>                                                                                                                                           |
| Proposed Effective<br>Term | Winter 2024                                                                                                                                         |
|                            | his course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity. |
| r downerseage that the     |                                                                                                                                                     |
| Course Description         |                                                                                                                                                     |
| Course Description         | Third term of a three-term foundational sequence in beginning German designed to give                                                               |
|                            | students basic communicative proficiency in the target language. Students will practice all four                                                    |
|                            | skills: Introduces the sound system and basic structural patterns of German. Iistening. Develops                                                    |
|                            | the skills of listening comprehension, speaking, reading, and writing. Special attention is paid to                                                 |
|                            | pronunciation, essential grammar structures, and cross-cultural discussion and analysis.                                                            |
|                            | Teaches recognition of cultural similarities and differences. Third of a three-term 1st year sequence.                                              |
| T ( C ( A CT               |                                                                                                                                                     |
| Type of Course (ACTI       |                                                                                                                                                     |
|                            | 100 - Lower Division Collegiate                                                                                                                     |
| Select one of the follo    |                                                                                                                                                     |
|                            | Discipline Studies  Elective Only                                                                                                                   |
|                            |                                                                                                                                                     |
| Is this class challenge    |                                                                                                                                                     |
|                            | Yes                                                                                                                                                 |
| Can this course be re      | peated for credit in a degree?                                                                                                                      |
|                            | No                                                                                                                                                  |
| Course Requ                | isites                                                                                                                                              |
| -                          |                                                                                                                                                     |
| Required                   |                                                                                                                                                     |
| Prerequisites              | GER-102 or Student Petition GER-102                                                                                                                 |
| Corequisites               |                                                                                                                                                     |
| Prerequisites or Core      | nquisitas                                                                                                                                           |
| Trerequisites of core      | quisites                                                                                                                                            |
| Recommended                |                                                                                                                                                     |
| Droroguisitos              |                                                                                                                                                     |
| Prerequisites              |                                                                                                                                                     |
| Corequisites               |                                                                                                                                                     |
|                            |                                                                                                                                                     |
| Prerequisites or Core      | quisites                                                                                                                                            |
|                            |                                                                                                                                                     |
| Non-Course                 | Requisites                                                                                                                                          |
| Required                   |                                                                                                                                                     |
|                            |                                                                                                                                                     |
| Recommended                |                                                                                                                                                     |
| Is Student Petition re     | quired?                                                                                                                                             |
| 13 Stadent Fellion Te      | No No                                                                                                                                               |
|                            | ···                                                                                                                                                 |
| Show course in             | Print in Schedule                                                                                                                                   |

JHOW COURSE III I THIR III SCHEUUIE

Schedule

Hide course in catalog

Nο

When do you plan to offer this course?

Spring

Will this class use library resources?

No

## **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

# **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

# **Student Learning Outcomes**

Student Learning Outcomes

|   | Upon successful completion of this course, students should be able to:                                                                                                                                                                                                                                                                                                                                                                                            |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | use definite/indefinite/negative pronouns and adjectives [e.g. ein, kein, viel, etc.] as well as the present perfect [e.g. ich habe gesehen] use definite and indefinite pronouns to act out positive and negative daily life situations a situation such as a shopping trip for furniture in shopping, apartment living, medical visits, or accidents in a German-speaking context as presented in course materials; which they express both likes and dislikes; |
| 2 | <u>correctly</u> use <u>common</u> the prepositions <u>[auf, in, an, für, über, etc.]</u> 'in, auf, an and the expression für' and the idiom 'es gibt' to <u>talk about location</u> describe the <u>locations</u> of <u>objects, people, rooms, or</u> rooms and various articles of furniture <u>in</u> within a <u>house or building as presented in course materials:</u> residence;                                                                          |
| 3 | use health and human body vocabulary to describe and/or ask and answer questions about the health of self and others; act out a situation in which neighbors discuss difficulties around activities which are and are not permitted in a building or neighborhood;                                                                                                                                                                                                |
| 4 | give simple descriptions, explanations, or opinions in English and/or the target language on selected cultural topics of the term such as differences and/or similarities of daily life and institutions among German-speaking countries or between North American and German society. identify the external parts of the male and female bodies;                                                                                                                 |
| 5 | ask/answer questions about their own state of health and that of others;                                                                                                                                                                                                                                                                                                                                                                                          |
| 6 | describe a real or imaginary visit to the doctor and what the doctors orders are;                                                                                                                                                                                                                                                                                                                                                                                 |
| 7 | use the perfect past tense to act out an exchange of stories about real or imaginary accidents;                                                                                                                                                                                                                                                                                                                                                                   |
| ۵ | describe in English significant differences between the U.S. and Cormon health                                                                                                                                                                                                                                                                                                                                                                                    |

Major Topic Outline

1. Daily life vocabulary and interpersonal interactions such as in shopping, medical visits, accidents, apartment and family life. Houses andapartments. 2. Vocabulary for house, rooms, furniture, and other daily life items such as clothes. Rooms and furnishings. 3. Health and body vocabulary. Discussing relations withparents. 4. Definite, indefinite and negative pronouns and/or adjectives (e.g. ein, kein, viel, etc). Discussing relations wtihneighbors. 5. Present perfect tense. Indefinite and negative pronouns (e.g.eine, keine, welche). G. Stating preferences while shopping.7.Identifying body parts and medical condtions.8.Describing accidents and injuries in the Perfekt tense.9.Obtaining medical care.10.Giving advice.11.Use of informal verb imperative with two or more people.12. Winter clothing and gear.13. Plural possessive adjectives and pronouns.

### **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Produce Renewable Energy

No

Prevent Environmental Degradation

Clean up Natural Environment

**Supports Green Services** 

Percent of Course

## **Course Transferability**

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable course(s)

GER 103 First-Year GERMAN III at PSU; GL110 Introduction to German Literature in Translation at WOU; 1st Year German AEH Gen Ed-Aesthetics and Humanities at EOU; LDT Lower Division

Transfer Elective at SOU; GER 103 1st Year German at UO; FOR1 Foreign Language 1st Year at

WOU

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable course(s)

GER 103 First-Year GERMAN III at PSU; GL110 Introduction to German Literature in Translation at WOU; 1st Year German AEH Gen Ed-Aesthetics and Humanities at EOU; LDT Lower Division Transfer Elective at SOU; GER 103 1st Year German at UO; FOR1 Foreign Language 1st Year at

WOU

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

OUS school to which the course will transfer

PSU - Portland State University

Comparable course(s)

GER 103 First-Year GERMAN III at PSU; GL110 Introduction to German Literature in Translation at WOU; 1st Year German AEH Gen Ed-Aesthetics and Humanities at EOU; LDT Lower Division Transfer Elective at SOU; GER 103 1st Year German at UO; FOR1 Foreign Language 1st Year at

WOU

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable course(s)

GER 103 First-Year GERMAN III at PSU; GL110 Introduction to German Literature in Translation at WOU; 1st Year German AEH Gen Ed-Aesthetics and Humanities at EOU; LDT Lower Division Transfer Elective at SOU; GER 103 1st Year German at UO; FOR1 Foreign Language 1st Year at

WOU

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

OUS school to which the course will transfer

UO - University of Oregon

Comparable course(s)

GER 103 First-Year GERMAN III at PSU; GL110 Introduction to German Literature in Translation at WOU; 1st Year German AEH Gen Ed-Aesthetics and Humanities at EOU; LDT Lower Division Transfer Elective at SOU; GER 103 1st Year German at UO; FOR1 Foreign Language 1st Year at

WOU

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable course(s)

GER 103 First-Year GERMAN III at PSU; GL110 Introduction to German Literature in Translation at WOU; 1st Year German AEH Gen Ed-Aesthetics and Humanities at EOU; LDT Lower Division

Transfer Elective at SOU; GER 103 1st Year German at UO; FOR1 Foreign Language 1st Year at

WOU

How does it transfer?

general education or distribution requirement

general elective

Evidence of transferability

| derice of daristerability |                         |
|---------------------------|-------------------------|
| ase attach documentation  |                         |
| viewer Comments           |                         |
|                           | Key: 847 Preview Bridge |
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## Course Change Request

Date Submitted: 10/23/23 11:13 am In Workflow Viewing: GRN-181: Issues in Aging 1. Curriculum ( Last edit: 10/23/23 11:22 am 2. DTPS Currico Changes proposed by: Yvonne Smith (yvonnes) Committee ( **Review Tear GRN-181: Issues in Aging** Related GenEd: 3. Curriculum ( 4. Curriculum Gerontology (GRN) **Catalog Pages** Committee referencing this Approval course 5. Colleague CC.NAGERONSPEC: Nursing Assistant - Gerontology Specialist Programs CC.GERHLCAREPRO: Gerontology for Health Care Professionals **Approval Pat** referencing this CC.GERONTOLOGY: Gerontology 1. 10/23/23 11 course Megan Feag (megan.feag Credits/Hours/Instructional Method Change Approved fo Curriculum ( 2. 10/30/23 9:0 Is Topic Shell Course? Erin Gravelle (erin.gravelle Approved fo Curriculum Are you the Faculty Contact Person? Committee ( Yes Review Tean Course Prefix GRN - Gerontology Course Number 181 Department Education, Human Services and Criminal Justice Division Technology, Applied Science and Public

### Grading

Course Title

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

Audit Yes

Min Credit 3.00

No

Services (TAPS)

Issues in Aging

#### Contact hours

Variable Credit

Lecture 33.00

Lec/Lab

Lab

Activity

Clinical

Field

| CWE Seminar                    |                                                                                                                                                                                                |                                                                      |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|
| CPR                            |                                                                                                                                                                                                |                                                                      |
| Seminar                        |                                                                                                                                                                                                |                                                                      |
| Community Education/Drivers Ed |                                                                                                                                                                                                |                                                                      |
| Community<br>Education/Adult   |                                                                                                                                                                                                |                                                                      |
| Total                          | <u>33</u>                                                                                                                                                                                      |                                                                      |
| Proposed Effective<br>Term     | Winter 2024                                                                                                                                                                                    |                                                                      |
| I acknowledge that th          | his course, for the average student, will be a time commitment of 3 hours per w                                                                                                                | eek per credit in combination of in-class and out-of-class activity. |
|                                | <u>Yes</u>                                                                                                                                                                                     |                                                                      |
| Course Description             |                                                                                                                                                                                                |                                                                      |
|                                | Provides an introduction to gerontology including the history of aging and cur Covers: myths, stereotypes, economic and political aspects, demographics an availability for aging populations. |                                                                      |
| Type of Course (ACTI           | Code)                                                                                                                                                                                          |                                                                      |
|                                | 210 - Career Technical Preparatory                                                                                                                                                             |                                                                      |
| Is this class challenges       |                                                                                                                                                                                                |                                                                      |
|                                | Yes                                                                                                                                                                                            |                                                                      |
| Can this course be rep         | epeated for credit in a degree?                                                                                                                                                                |                                                                      |
|                                | No                                                                                                                                                                                             |                                                                      |
| Course Requi                   | iisites                                                                                                                                                                                        |                                                                      |
|                                |                                                                                                                                                                                                |                                                                      |
| Required                       |                                                                                                                                                                                                |                                                                      |
| Prerequisites                  |                                                                                                                                                                                                |                                                                      |
| Corequisites                   |                                                                                                                                                                                                |                                                                      |
| Prerequisites or Core          | equisites                                                                                                                                                                                      |                                                                      |
|                                |                                                                                                                                                                                                |                                                                      |
| Recommended                    |                                                                                                                                                                                                |                                                                      |
| Prerequisites                  |                                                                                                                                                                                                |                                                                      |
| ·                              |                                                                                                                                                                                                |                                                                      |
| Corequisites                   |                                                                                                                                                                                                |                                                                      |
| Prerequisites or Core          | equisites                                                                                                                                                                                      |                                                                      |
|                                |                                                                                                                                                                                                |                                                                      |
| Non-Course I                   | Requisites                                                                                                                                                                                     |                                                                      |
| Required                       |                                                                                                                                                                                                |                                                                      |
| Recommended                    |                                                                                                                                                                                                |                                                                      |
| Is Student Petition re         | equired?                                                                                                                                                                                       |                                                                      |
|                                | No                                                                                                                                                                                             |                                                                      |
| Show course in                 | Print in Schedule                                                                                                                                                                              |                                                                      |
| Schedule                       | riiit iii Schedule                                                                                                                                                                             |                                                                      |

Hide course in catalog

No

When do you plan to offer this course?

Fal

Will this class use library resources?

Yes No

Have you talked with a librarian regarding that impact?

Yes No

#### **Course Certifications**

Is this a Related Instruction course?

Nο

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                                                  |
|---|-------------------------------------------------------------------------------------------------------------------------|
| 1 | apply the vocabulary and basic concepts of gerontology; gerontology;                                                    |
| 2 | trace the history of societal attitudes towards <u>aging</u> ; <del>aging</del> ,                                       |
| 3 | summarize the issues related to research in <u>aging</u> ; <del>aging</del> ,                                           |
| 4 | <u>examine the impact of ageism on the aging process:</u> discuss current trends in aging services and related careers, |
| 5 | discuss the relationship between aging and social policy.                                                               |

Major Topic Outline

1. Historical Attitudes about Aging. 2. Myths and Stereotypes. 3. Research in Aging. 4. Population Demographics. 5. The Baby Boom and the Impact of an Aging Population. 6. Current Issues in Aging. 7. Social Services for the Elderly.

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

٠.

|                      | No        |  |  |  |
|----------------------|-----------|--|--|--|
| upports Green Servic | es        |  |  |  |
|                      | No        |  |  |  |
| ercent of Course     | 0         |  |  |  |
| Course Transfe       | erability |  |  |  |
| lease attach documer | ntation   |  |  |  |
| eviewer Comments     |           |  |  |  |
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Date Submitted: 10/23/23 11:15 am

## viewing: GRN-182: Aging and the Body

Last approved: 09/15/23 4:34 am Last edit: 10/23/23 11:23 am

Changes proposed by: Yvonne Smith (yvonnes)

Related GenEd:

GRN-182: Aging and the Body

Gerontology (GRN)

Catalog Pages

referencing this

course

CC.NAGERONSPEC: Nursing Assistant - Gerontology Specialist

Programs

CC.FITNESSSPEC: Fitness Specialist

referencing this

CC.GERHLCAREPRO: Gerontology for Health Care Professionals

course

CC.GERONTOLOGY: Gerontology

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix GRN - Gerontology

Course Number 182

Department Education, Human Services and Criminal

Justice

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Aging and the Body

### Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes
Only Pass/No Pass No
Audit Yes
Min Credit 3.00

#### **Contact hours**

Variable Credit

Lecture 33.00

Lec/Lab Lab

Activity

Clinical

#### In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum Committee Outline Review Team

#### 3. Curriculum Office

- 4. Curriculum
  Committee
  Approval
- 5. Colleague

#### **Approval Path**

- 1. 10/23/23 11:23 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/30/23 9:07 am
  Erin Gravelle
  (erin.gravelle):
  Approved for DTPS
  Curriculum
  Committee Outline
  Review Team

## History

1. Sep 15, 2023 by Megan Feagles (megan.feagles)

| PAGE REVIEW                          | View Changes By:                                                                                                                                                                                                                         |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CWE Seminar                          |                                                                                                                                                                                                                                          |
| CPR                                  |                                                                                                                                                                                                                                          |
| Seminar                              |                                                                                                                                                                                                                                          |
| Community<br>Education/Drivers<br>Ed |                                                                                                                                                                                                                                          |
| Community<br>Education/Adult         |                                                                                                                                                                                                                                          |
| Total                                | 33                                                                                                                                                                                                                                       |
| Proposed Effective<br>Term           | Winter 2024                                                                                                                                                                                                                              |
| I acknowledge that th activity.      | is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class                                                                                                 |
|                                      | <u>Yes</u>                                                                                                                                                                                                                               |
| Course Description                   | Focuses on how aging affects physical health and well-being; impact on body systems, illness, disability, longevity research, wellness and health promotion. For students interested in working with the elderly and those in the field. |
| Type of Course (ACTI                 | Code)                                                                                                                                                                                                                                    |
|                                      | 210 - Career Technical Preparatory                                                                                                                                                                                                       |
| Is this class challenges             | Yes                                                                                                                                                                                                                                      |
| Can this course be rep               | peated for credit in a degree?                                                                                                                                                                                                           |
|                                      | No                                                                                                                                                                                                                                       |
| Course Requi                         | sites                                                                                                                                                                                                                                    |
| Required                             |                                                                                                                                                                                                                                          |
| Prerequisites                        |                                                                                                                                                                                                                                          |
| Corequisites                         |                                                                                                                                                                                                                                          |
| Prerequisites or Cored               | quisites                                                                                                                                                                                                                                 |
| Recommended                          |                                                                                                                                                                                                                                          |
| Prerequisites                        |                                                                                                                                                                                                                                          |
| Corequisites                         |                                                                                                                                                                                                                                          |
| Prerequisites or Cored               | quisites                                                                                                                                                                                                                                 |
| Non-Course F                         | Requisites                                                                                                                                                                                                                               |
| Required                             |                                                                                                                                                                                                                                          |
| Recommended                          |                                                                                                                                                                                                                                          |
| Is Student Petition red              | quired?                                                                                                                                                                                                                                  |

No

Schedule

Hide course in catalog

NIO

When do you plan to offer this course?

Winte

Will this class use library resources?

Yes No

Have you talked with a librarian regarding that impact?

Yes

## **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                                        |
|---|---------------------------------------------------------------------------------------------------------------|
| 1 | describe age-related changes in the body, as opposed to disease related changes;                              |
| 2 | demonstrate an understanding of the impact of environment on successful <u>aging</u> ; <del>aging</del> ,     |
| 3 | evaluate and discuss current research in longevity: longevity;                                                |
| 4 | develop health promotion and wellness activities aimed at an older <u>population</u> ; <del>population,</del> |
| 5 | understand issues in sexuality and aging.                                                                     |

Major Topic Outline

1. Theories of Biological Aging. 2. Longevity-Is Dying Optional? 3. Aging and Body Systems. 4. Sexuality and the Older Adult. 5. Physical Activity. 6. Medication Use. 7. Chronic Illness. 8. Acute Illness. 9. Medical Care for the Elderly. 10. Promoting Health for Older Adults.

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Dravent Environmental Degradation

| PAGE REVIEW            |           | View Changes By: |  |         |
|------------------------|-----------|------------------|--|---------|
| Clean up Natural Envir | onment    |                  |  |         |
|                        | No        |                  |  |         |
| Supports Green Service | es        |                  |  |         |
|                        | No        |                  |  |         |
| Percent of Course      | 0         |                  |  |         |
| Course Transfe         | orability |                  |  |         |
|                        |           |                  |  |         |
| Please attach documer  | ιτατιοη   |                  |  |         |
| Reviewer Comments      |           |                  |  |         |
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Date Submitted: 10/23/23 11:16 am

# Viewing: GRN-183: Death and Dying

Last edit: 10/23/23 11:23 am

Changes proposed by: Yvonne Smith (yvonnes)

Related GenEd:

GRN-183: Death and Dying

Gerontology (GRN)

**Catalog Pages** referencing this

course

CC.NAGERONSPEC: Nursing Assistant - Gerontology Specialist

referencing this

AAS.CRIMJUSTICE: Criminal Justice

course

Programs

CC.GERHLCAREPRO: Gerontology for Health Care Professionals

CC.GERONTOLOGY: Gerontology

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix GRN - Gerontology

Course Number 183

Department Education, Human Services and Criminal

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Death and Dying

#### Grading

**Grade Scheme** Credit Type

Allow Pass/No Pass Yes

Only Pass/No Pass No

Min Credit 3.00

#### **Contact hours**

Lecture 33.00

Lec/Lab

Lab

Activity

Clinical

Field

#### In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

## **Approval Path**

1. 10/23/23 11:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office

2. 10/30/23 9:07 am Erin Gravelle (erin.gravelle): Approved for DTPS

Curriculum Committee Outline **Review Team** 

Standard (STND) Credit Course

Audit Yes Variable Credit No

| PAGE REVIEW                     | View Changes By:                                                                                                                                                                                                                                                           |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| CPR                             |                                                                                                                                                                                                                                                                            |
| Seminar                         |                                                                                                                                                                                                                                                                            |
| Community Education/Drivers Ed  |                                                                                                                                                                                                                                                                            |
| Community<br>Education/Adult    |                                                                                                                                                                                                                                                                            |
| Total                           | <u>33</u>                                                                                                                                                                                                                                                                  |
| Proposed Effective<br>Term      | Winter 2024                                                                                                                                                                                                                                                                |
| I acknowledge that th activity. | is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class                                                                                                                                   |
|                                 | <u>Yes</u>                                                                                                                                                                                                                                                                 |
| Course Description              | Introduces effective interaction with those experiencing death or grief process. Includes: historical and cross cultural perspectives, funeral and death rites, grief across the lifespan, hospice and palliative care, ethical considerations and physician aid in dying. |
| Type of Course (ACTI 0          | Code) 210 - Career Technical Preparatory                                                                                                                                                                                                                                   |
| Is this class challenges        | able?                                                                                                                                                                                                                                                                      |
|                                 | Yes                                                                                                                                                                                                                                                                        |
| Can this course be rep          | eated for credit in a degree?                                                                                                                                                                                                                                              |
|                                 | No                                                                                                                                                                                                                                                                         |
| Course Requi                    | sites                                                                                                                                                                                                                                                                      |
|                                 |                                                                                                                                                                                                                                                                            |
| Required                        |                                                                                                                                                                                                                                                                            |
| Prerequisites                   |                                                                                                                                                                                                                                                                            |
| Corequisites                    |                                                                                                                                                                                                                                                                            |
| Prerequisites or Corec          | quisites                                                                                                                                                                                                                                                                   |
| Recommended                     |                                                                                                                                                                                                                                                                            |
| Prerequisites                   |                                                                                                                                                                                                                                                                            |
| Corequisites                    |                                                                                                                                                                                                                                                                            |
| Prerequisites or Corec          | quisites                                                                                                                                                                                                                                                                   |
| Non-Course F                    | Requisites                                                                                                                                                                                                                                                                 |
| Required                        |                                                                                                                                                                                                                                                                            |
| Recommended                     |                                                                                                                                                                                                                                                                            |
| Is Student Petition red         | quired?                                                                                                                                                                                                                                                                    |
|                                 | No                                                                                                                                                                                                                                                                         |
|                                 |                                                                                                                                                                                                                                                                            |

Show course in

Print in Schedule

Hide course in catalog

No

When do you plan to offer this course?

Spring

Will this class use library resources?

Yes No

Have you talked with a librarian regarding that impact?

Yes No

### **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                                                |
|---|-----------------------------------------------------------------------------------------------------------------------|
| 1 | discuss cross-cultural perspectives on death and mourning rituals;                                                    |
| 2 | demonstrate an understanding of the grief process;                                                                    |
| 3 | explain the legal and social implications of funeral rites;                                                           |
| 4 | trace the history of attitudes towards death in Western culture;                                                      |
| 5 | analyze the ethical implications of end-of-life decision-making;                                                      |
| 6 | discuss their own attitudes and values around death and dying and how this may influence them him/her professionally. |

Major Topic Outline

1. Perspectives on Death: Cross Cultural & Historical. 2. Hospice and Palliative Care. 3. Medical Ethics. 4. Grief and Bereavement. 5. Last Rites: Funerals & Body Disposition. 6. Legal Issues. 7. Death Across the Lifespan. 8. Traumatic Death 9. Physician Assisted Suicide—Oregon and around the world. 10. Beyond Death/After Life. 11. Personal and Social Choices.

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

| PAGE REVIEW          |            | View Changes By: |  |  |                |
|----------------------|------------|------------------|--|--|----------------|
| Clean up Natural Env | vironment  |                  |  |  |                |
|                      | No         |                  |  |  |                |
| Supports Green Serv  |            |                  |  |  |                |
|                      | No         |                  |  |  |                |
| Percent of Course    | 0          |                  |  |  |                |
| Course Trans         | ferability |                  |  |  |                |
| Please attach docum  | entation   |                  |  |  |                |
| Reviewer Comments    |            |                  |  |  |                |
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## Course Change Request

Date Submitted: 10/23/23 11:17 am

## Viewing: GRN-184: Aging & the Individual

Last edit: 10/23/23 11:24 am

Changes proposed by: Yvonne Smith (yvonnes)

Related GenEd:

GRN-184: Aging & the Individual

Gerontology (GRN)

**Catalog Pages** referencing this

course

CC.NAGERONSPEC: Nursing Assistant - Gerontology Specialist CC.GERHLCAREPRO: Gerontology for Health Care Professionals

referencing this

CC.GERONTOLOGY: Gerontology

course

Programs

**CC.HUMANSERVGEN: Human Services Generalist** 

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix GRN - Gerontology

Course Number 184

Department Education, Human Services and Criminal

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Aging & the Individual

#### Grading

**Grade Scheme** Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes Only Pass/No Pass No Audit Yes

Min Credit 3.00 Variable Credit No

**Contact hours** 

Lecture 33.00

Lec/Lab

Lab

Activity

Clinical

Field

| CWE Seminar                    |                                                                                                                                                                                        |                                                                          |
|--------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| CPR                            |                                                                                                                                                                                        |                                                                          |
| Seminar                        |                                                                                                                                                                                        |                                                                          |
| Community Education/Drivers Ed |                                                                                                                                                                                        |                                                                          |
| Community<br>Education/Adult   |                                                                                                                                                                                        |                                                                          |
| Total                          | <u>33</u>                                                                                                                                                                              |                                                                          |
| Proposed Effective<br>Term     | Winter 2024                                                                                                                                                                            |                                                                          |
| I acknowledge that th          | nis course, for the average student, will be a time commitment of 3 hours pe                                                                                                           | er week per credit in combination of in-class and out-of-class activity. |
|                                | <u>Yes</u>                                                                                                                                                                             |                                                                          |
| Course Description             |                                                                                                                                                                                        |                                                                          |
|                                | This course explores the impact of aging on the individual as well as famil                                                                                                            |                                                                          |
|                                | caregivers, and professionals. Topics include: dementia, cognitive issues, s<br>transitions, and intelligence. Course will also discuss the concept of succe<br>cultural perspectives. |                                                                          |
| Type of Course (ACTI           | Code)                                                                                                                                                                                  |                                                                          |
|                                | 210 - Career Technical Preparatory                                                                                                                                                     |                                                                          |
| Is this class challenges       | able?                                                                                                                                                                                  |                                                                          |
|                                | Yes                                                                                                                                                                                    |                                                                          |
| Can this course be rep         | peated for credit in a degree?                                                                                                                                                         |                                                                          |
|                                | No                                                                                                                                                                                     |                                                                          |
| Course Requi                   | isites                                                                                                                                                                                 |                                                                          |
| Required                       |                                                                                                                                                                                        |                                                                          |
| Prerequisites                  |                                                                                                                                                                                        |                                                                          |
| Corequisites                   |                                                                                                                                                                                        |                                                                          |
| Prerequisites or Core          | quisites                                                                                                                                                                               |                                                                          |
| Recommended                    |                                                                                                                                                                                        |                                                                          |
| Prerequisites                  |                                                                                                                                                                                        |                                                                          |
| Corequisites                   |                                                                                                                                                                                        |                                                                          |
| Prerequisites or Core          | quisites                                                                                                                                                                               |                                                                          |
| Non-Course F                   | Requisites                                                                                                                                                                             |                                                                          |
| Required                       |                                                                                                                                                                                        |                                                                          |
| Recommended                    |                                                                                                                                                                                        |                                                                          |
| Is Student Petition red        | quired?<br>No                                                                                                                                                                          |                                                                          |
| Show course in                 | Print in Schodula                                                                                                                                                                      |                                                                          |

JIIOW COUISE III TIIIIC III JCIIEUUIE

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Winter

Will this class use library resources?

Yes No

Have you talked with a librarian regarding that impact?

Yes No

### **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                                                   |
|---|--------------------------------------------------------------------------------------------------------------------------|
| 1 | analyze the role of family in adaptation to <u>aging</u> ; <del>aging</del> ,                                            |
| 2 | discuss and evaluate possible interventions to enhance life span adjustment with a diverse aging population; population, |
| 3 | explain the various mental health concerns common in the elderly.                                                        |

Major Topic Outline

1. Life Span Transitions. 2. Self-Concept and Self Esteem in Aging. 3. Stress and the Elderly. 4. Coping with the Aging Process. 5. Dementia and other Cognitive Issues. 6. Depression and Mental Illness in the Elderly. 7. Impact of the Family on Aging. 8. Multicultural Views on Successful Aging.

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

| Supports Green Services |  |
|-------------------------|--|
| No                      |  |

Percent of Course

## **Course Transferability**

Please attach documentation

**Reviewer Comments** 

Date Submitted: 10/23/23 11:19 am

# **Viewing: GRN-290: Special Topics in Gerontology**

Last approved: 06/09/23 5:25 am Last edit: 10/23/23 11:25 am

Changes proposed by: Yvonne Smith (yvonnes)

Related GenEd:

**GRN-290: Special Topics in Gerontology** 

Gerontology (GRN)

Catalog Pages

referencing this

course

course

CC.GERHLCAREPRO: Gerontology for Health Care Professionals

Programs

referencing this

CC.GERONTOLOGY: Gerontology

Credits/Hours/Instructional Method Change

No

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix GRN - Gerontology

Course Number 290

Department Education, Human Services and Criminal

Justice

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Special Topics in Gerontology

#### Grading

Grade Scheme Standard (STND) Credit Type Credit Course

Allow Pass/No Pass Yes Only Pass/No Pass Audit Yes Min Credit 1.00 Variable Credit Yes Max Credit 3.00

Variable Credit Increment

#### **Contact hours**

Lecture 33.00

Lec/Lab

### In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum **Committee Outline Review Team**
- 3. Curriculum Office
- 4. Curriculum Committee Approval
- 5. Colleague

#### **Approval Path**

- 1. 10/23/23 11:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/30/23 9:06 am Erin Gravelle (erin.gravelle): Approved for DTPS Curriculum Committee Outline **Review Team**

## History

1. Jun 9, 2023 by Megan Feagles (megan.feagles)

**Non-Course Requisites** 

Recommended

Is Student Petition required?

No

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Not Offered Every Term

Will this class use library resources?

No Yes

## **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                                                                         |
|---|------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | identify and articulate current information regarding a specific contemporary issue in gerontology per course topic content;                   |
| 2 | recognize circumstances related to a specific contemporary issue in aged care and identify skills and knowledge needed in those circumstances; |
| 3 | apply information learned in class to case scenarios.                                                                                          |

Major Topic Outline

- 1. Specific contemporary issue or topic on aging 2. Impact on individuals 3. Impact on systems
- 4. Skills and information needed for gerontology practitioners 5. Applying theory to practice-case studies in gerontology

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

| PAGE REVIEW | I | View Changes By |
|-------------|---|-----------------|
|             |   |                 |

FIEVEIIL EIIVII OIIIII EIILAI DEGIAUALIOII

No

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course 0

## **Course Transferability**

Please attach documentation

**Reviewer Comments** 

Kev: 86

Preview Bridge

## Course Change Request

Seminar

Date Submitted: 10/23/23 12:22 pm In Workflow **Viewing: HD-154: Building Self-Confidence** 1. Curriculum Office Last edit: 10/23/23 12:25 pm 2. DAFC Curriculum Changes proposed by: Guadalupe Martinez (lupem) **Committee Outline** Related GenEd: **Review Team** 3. Curriculum Office Human Development/Career Planning (HD) **Catalog Pages** 4. Curriculum referencing this Committee course Approval 5. Colleague **Approval Path** Credits/Hours/Instructional Method Change 1. 10/23/23 12:25 pm No Megan Feagles Is Topic Shell Course? (megan.feagles): Approved for Curriculum Office Are you the Faculty Contact Person? 2. 10/29/23 1:04 pm Tracy Nelson (tracyn): Approved Course Prefix HD - Human Development/Career Planning for DAFC Curriculum Committee Outline Course Number 154 **Review Team** Department Counseling Division **Academic Foundations and Connections** (AFAC) Course Title **Building Self-Confidence** Grading **Grade Scheme** Standard (STND) Credit Type Credit Course Allow Pass/No Pass Only Pass/No Pass No Audit Yes Min Credit 1.00 Variable Credit No **Contact hours** Lecture 11.00 Lec/Lab Lab Activity Clinical Field **CWE Seminar** CPR

| Community Education/Drivers      |                                                                                                                                                                                                                                                                                           |  |
|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Ed                               |                                                                                                                                                                                                                                                                                           |  |
| Community<br>Education/Adult     |                                                                                                                                                                                                                                                                                           |  |
| Total                            | <u>11</u>                                                                                                                                                                                                                                                                                 |  |
| Proposed Effective<br>Term       | Winter 2024                                                                                                                                                                                                                                                                               |  |
| I acknowledge that the activity. | is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class                                                                                                                                                  |  |
|                                  | <u>Yes</u>                                                                                                                                                                                                                                                                                |  |
| Course Description               |                                                                                                                                                                                                                                                                                           |  |
|                                  | This course is designed to address the elements forming and influencing self-confidence as well as practicing techniques on disarming your inner critic, dealing with fear, reflection of confidence on self-esteem, personal power, and building on personal accomplishments and assets. |  |
| Type of Course (ACTI             | Code)                                                                                                                                                                                                                                                                                     |  |
| ,                                | 100 - Lower Division Collegiate                                                                                                                                                                                                                                                           |  |
| Select one of the follo          | wing:                                                                                                                                                                                                                                                                                     |  |
|                                  | Foundational Requirement                                                                                                                                                                                                                                                                  |  |
| Is this class challenges         |                                                                                                                                                                                                                                                                                           |  |
|                                  | No .                                                                                                                                                                                                                                                                                      |  |
| Can this course be rep           | peated for credit in a degree?  No                                                                                                                                                                                                                                                        |  |
|                                  | NO .                                                                                                                                                                                                                                                                                      |  |
| Course Requi                     | sites                                                                                                                                                                                                                                                                                     |  |
|                                  |                                                                                                                                                                                                                                                                                           |  |
| Required                         |                                                                                                                                                                                                                                                                                           |  |
| Prerequisites                    |                                                                                                                                                                                                                                                                                           |  |
| Corequisites                     |                                                                                                                                                                                                                                                                                           |  |
| Prerequisites or Corequisites    |                                                                                                                                                                                                                                                                                           |  |
|                                  |                                                                                                                                                                                                                                                                                           |  |
| Recommended                      |                                                                                                                                                                                                                                                                                           |  |
| Prerequisites                    |                                                                                                                                                                                                                                                                                           |  |
|                                  |                                                                                                                                                                                                                                                                                           |  |
| Corequisites                     |                                                                                                                                                                                                                                                                                           |  |
| Prerequisites or Core            | quisites                                                                                                                                                                                                                                                                                  |  |
| Non-Course F                     | Requisites                                                                                                                                                                                                                                                                                |  |
|                                  | <del>.</del>                                                                                                                                                                                                                                                                              |  |
| Required                         |                                                                                                                                                                                                                                                                                           |  |
| Recommended                      |                                                                                                                                                                                                                                                                                           |  |
| Is Student Petition red          | puired?                                                                                                                                                                                                                                                                                   |  |
|                                  | No No                                                                                                                                                                                                                                                                                     |  |
| Show course in                   | Print in Schedule                                                                                                                                                                                                                                                                         |  |
| Schedule                         | THIL III SCHEUUIC                                                                                                                                                                                                                                                                         |  |

Hide course in catalog

No

When do you plan to offer this course?

Not Offered Every Term

Will this class use library resources?

No

## **Course Certifications**

Is this a Related Instruction course?

Are you going to seek General Education Certification after course approval?

General Education Outcome(s)

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:            |
|---|-----------------------------------------------------------------------------------|
| 1 | define self-confidence;                                                           |
| 2 | identify personal fears which hinder self-confidence;                             |
| 3 | review healthy coping mechanisms for personal fears which hinder self-confidence; |
| 4 | list and practice two methods of increasing personal self-confidence.             |

Major Topic Outline

1. Defining self-confidence and how it relates to self- esteem. 2. Inventory of personal fears and challenges that stunt a healthy self-confidence. 3. Recognizing personal power. 4. Tools for building self-confidence. 5. Application of Mindfulness techniques to enhance self-confidence.

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Produce Renewable Energy

Prevent Environmental Degradation

Clean up Natural Environment

Supports Green Services

Percent of Course

| Course Transferability      |                    |
|-----------------------------|--------------------|
| Please attach documentation |                    |
| Reviewer Comments           |                    |
|                             | Кеу:               |
|                             | <u>Preview Bri</u> |
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Date Submitted: 06/05/23 11:46 am

## **Viewing: MFG-103: Machining for Fabrication & Maintenance**

Last edit: 10/16/23 7:21 am

Changes proposed by: Deby McDowell (debyw)

Related GenEd:

Manufacturing Technology (MFG)

**Catalog Pages** referencing this

Welding Technology, AAS

course

CC.IMTMECHMAIN: Industrial Maintenance Technology Mechanical

**Programs Maintenan** 

referencing this course

AAS.INDMAINTECH: Industrial Maintenance Technology, AAS

CC.INDMAINTECH: Industrial Maintenance Technology, Certificate

AAS.MACHTECH: Machine Tool Technology, AAS

AAS.RNEWNRGYTECH: Renewable Energy Technology, AAS

AAS.WELDINGTECH: Welding Technology

CC.WELDINGTECH: Welding Technology, Certificate

CC.ENSYSMAINTECH: Energy Systems Maintenance Technician, Career

Pathway Certificate

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

**Faculty Contact** 

mattsonm@clackamas.edu

Email

Course Prefix MFG - Manufacturing Technology

Course Number 103

Department Industrial Technology

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Machining for Fabrication & Maintenance

#### Grading

**Grade Scheme** Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

Audit

Min Credit 3.00

Variable Credit No

**Contact hours** 

#### In Workflow

- 1. Curriculum Office
- 2. DTPS Curriculum **Committee Outline Review Team**

#### 3. Curriculum Office

- 4. Curriculum Committee Approval
- 5. Colleague

#### **Approval Path**

- 1. 10/10/23 8:21 am Megan Feagles (megan.feagles): Approved for
- Curriculum Office 2. 10/11/23 2:58 pm
- Kari Hiatt (kari.hiatt):
- Approved for DTPS Curriculum
- Committee Outline Review Team
- 3. 10/12/23 9:17 am Megan Feagles (megan.feagles): Approved for
- Curriculum Office
- 4. 10/17/23 8:47 pm Dru Urbassik (dru.urbassik): Rollback to DTPS Curriculum
- Committee Outline **Review Team for**
- Curriculum Committee Approval
- 5. 10/23/23 10:16 am Erin Gravelle (erin.gravelle): Approved for DTPS
- Curriculum Committee Outline
- **Review Team**

Lab

Activity

Clinical

Field

**CWE Seminar** 

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total

Proposed Effective

Winter 2024

Term

I acknowledge that this course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity.

#### Course Description

This course is an introduction to metal working for welders, fabricators, maintenance personnel and others who need to understand simple machining principles. Students will be introduced to precision measurement with calipers and micrometers. Combination squares, protractor dividers and scribes will be used for semi-precision layout of workpieces in preparation for machining. The elementary use of the drill press, band saw, milling machine and lathe, as well as hand tools, will be practiced during hands-on labs. A discussion of thread systems will include nomenclature, measurement, tapping, chasing and repair.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

## **Course Requisites**

Prerequisites or Corequisites

| eodise negaistes      |                          |  |
|-----------------------|--------------------------|--|
| Required              |                          |  |
| Prerequisites         | MTH-050 <u>or higher</u> |  |
| Corequisites          |                          |  |
| Prerequisites or Core | equisites                |  |
| Recommended           |                          |  |
| Prerequisites         |                          |  |
| Corequisites          |                          |  |

Required

Recommended

Is Student Petition required?

No

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Fall/Winter

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

## **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

No

General Education Outcome(s)

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                                                                                              |
|---|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | use precision measuring tools to measure to a tolerances of ±.001;                                                                                                  |
| 2 | perform measurements with a ruler to an accuracy of 1/64 of an inch;                                                                                                |
| 3 | perform semi-precision layout of bolt hole circles and patterns, square and angular features with the use of a combination square, scribe, protractor and dividers; |
| 4 | determine the limitations of machining operations and identify situations when professional, precision machining is required;                                       |
| 5 | safely setup and operate a drill press, vertical and horizontal bandsaw;                                                                                            |
| 6 | calculate cutting speeds for high speed steel tooling;                                                                                                              |
| 7 | properly identify and apply cutting tools for hole-making, turning and milling operations;                                                                          |

|    | including creating keyways, turning, facing and grooving operations;               |
|----|------------------------------------------------------------------------------------|
| 9  | create working sketches of common machine elements to include relevant dimensions; |
| 10 | measure and identify screw threads;                                                |
| 11 | drill and tap internal threads with the proper cutting tools;                      |
| 12 | chase external threads using threading dies;                                       |
| 13 | repair stripped internal threads using threaded inserts.                           |

#### Major Topic Outline

1. Safety. 2. Measurement. a. Fractional measurement to 1/32 of an inch. b. Dial/Digital calipers. c. Reading an outside micrometer. 3. Layout, semi-precision. a. Square and inclined features. b. Working from center lines. c. Bolt-hole patterns. 4. Power Tools. a. Drill motors. b. Table saw. 5. Machine Tools. a. Horizontal band saw. b. Vertical band saw. c. Drill press. d. Vertical milling machine. e. Engine lathe. 6. Hole-making. a. Drills and drilling. b. Sharpening a twist drill. c. Counter sinks and bores, reamers, taper reamer. 7. Speed and feed calculations. 8. Threads. a. Systems and nomenclature. b. Measurement. c. Tapping and chasing. d. Repair.

### **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Yes

Produce Renewable Energy

No

Prevent Environmental Degradation

Yes

Clean up Natural Environment

No

Supports Green Services

Yes

Percent of Course 25

## **Course Transferability**

Please attach documentation

**Reviewer Comments** 

**Dru Urbassik (dru.urbassik) (10/17/23 8:47 pm):** Rollback: Sending back so that the DTPS Review Team can review the course outline.

Key: 1087

Preview Bridge



| Course Number | Title                               | Implementation |
|---------------|-------------------------------------|----------------|
| PS-241        | Introduction to Political Terrorism | 2024/WI        |

## Course Change Request

## **New Course Proposal**

Date Submitted: 10/11/23 9:40 am

## **Viewing: PS-241: Introduction to Political Terrorism**

Last edit: 10/20/23 12:30 pm

Changes proposed by: James Hite (jhite)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix PS - Political Science

Course Number 241

Department Social Sciences

Division Arts and Sciences

Course Title Introduction to Political Terrorism

#### Grading

Grade Scheme Standard (STND)

No

Credit Type Credit Course

Allow Pass/No Pass Yes
Only Pass/No Pass No
Audit Yes
Min Credit 4.00

### **Contact hours**

Variable Credit

Lecture 44.00

Lec/Lab

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 44

Proposed Effective Winter 2024

Term

I acknowledge that this course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity.

#### In Workflow

- 1. Curriculum Office
- 2. DASC Dean
- 3. DASC Curriculum

  Committee Outline

  Review Team
- 4. Curriculum Office
- 5. Curriculum Committee Approval
- 6. Colleague

#### **Approval Path**

- 1. 10/11/23 9:40 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/11/23 9:41 am Sue Goff (sue.goff): Approved for DASC Dean
- 3. 10/20/23 10:10 am
  Charles Siegfried
  (csiegfried):
  Approved for DASC
  Curriculum
  Committee Outline
  Review Team
- 4. 10/20/23 10:11 am Megan Feagles (megan.feagles): Approved for Curriculum Office

Yes

#### **Course Description**

Introduces the political science perspective on terrorism and terrorist activities. Examines the different dynamics of international and domestic terrorism. Assesses the role of terrorist actors, groups, and states. Studies the historical and cultural dynamics of terrorism and provides a synthesis of the political, ideological, religious, and economic factors that influence the development and implementation of terrorism. In addition, explores the counterterrorism measures governments utilize to try to achieve state security.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Foundational Requirement

Reason for the Proposal

The reason for the course is to provide students an opportunity to study the dynamics of international and domestic terrorism and to facilitate an academic perspective on the impact terrorism has on politics, governance, and society.

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

| Course Requisites               |  |
|---------------------------------|--|
| Required                        |  |
|                                 |  |
| Prerequisites                   |  |
| Corequisites                    |  |
| Prerequisites or Corequisites   |  |
|                                 |  |
| Recommended                     |  |
| Prerequisites                   |  |
| WRD-090 or placement in WRD-098 |  |
| Corequisites                    |  |
|                                 |  |
| Prerequisites or Corequisites   |  |
|                                 |  |
| Non-Course Requisites           |  |
|                                 |  |
| Required                        |  |
| Recommended                     |  |

Is Student Petition required?

No

Show course in

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Not Offered Every Term

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

### **Course Certifications**

Is this a Related Instruction course?

NIO

Are you going to seek General Education Certification after course approval?

Yes

General Education Outcome(s)

Social Sciences Cultural Literacy

## **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

## **Student Learning Outcomes**

**Student Learning Outcomes** 

|   | Upon successful completion of this course, students should be able to:                                                                                |
|---|-------------------------------------------------------------------------------------------------------------------------------------------------------|
| 1 | describe and apply the political science perspective on terrorism; (SS1) (SS2)                                                                        |
| 2 | identify and discuss the principal political actors involved in terrorism; (SS1)                                                                      |
| 3 | identify and describe the historical and cultural dynamics of terrorism and terrorist activities; (SS1) (SS2) (CL1)                                   |
| 4 | evaluate the political, ideological, religious and economic factors that influence the development and implementation of terrorism; (SS1) (SS2) (CL1) |
| 5 | discuss the counterterrorism measures used by governments; (SS1)                                                                                      |
| 6 | analyze political phenomena by evaluating information, evidence, argument, and/or theory to draw logical conclusionsor implications. (SS1)            |

## **AAOT/ASOT General Education Outcomes Course Outline Mapping Chart**

As a result of completing the AAOT/ASOT general education requirements, students will be able to:

## **WR: Writing Outcomes**

Read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences.

Locate, evaluate, and ethically utilize information to communicate effectively.

Demonstrate appropriate reasoning in response to complex issues.

#### SP: Speech/Oral Communication Outcomes

Engage in ethical communication processes that accomplish goals.

Respond to the needs of diverse audiences and contexts.

Build and manage relationships.

#### SS: Social Science Outcomes

Apply analytical skills to social phenomena in order to understand human behavior.

C

Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.

## **Outcome Assessment Strategies**

**Outcomes Assessment Strategies** 

Multiple Choice Test

**Projects** 

Writing Assignments

Major Topic Outline

- 1. The Political Science Perspective on Terrorism.
- 2. The Historical and Cultural Dynamics of Terrorism.
- 3. Terrorism as Ideology.
- 4. Terrorist Methods and Activities.
- 5. Governments and Counterterrorism.
- 6. Factors that Contribute to Terrorism.
- 7. State Sponsors of Terror.
- 8. Terrorism, Politics, and Governance.

## **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

No

Produce Renewable Energy

No

Prevent Environmental Degradation

No

Clean up Natural Environment

No

**Supports Green Services** 

No

Percent of Course

## **Course Transferability**

OUS school to which the course will transfer

EOU - Eastern Oregon University

Comparable

course(s)

How does it transfer?

general education or distribution requirement

general elective other (provide details)

Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfersas a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable course(s)

How does it transfer?

general education or distribution requirement general elective

other (provide details)

Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241 transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfers as a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

OUS school to which the course will transfer

OSU - Oregon State University

Comparable course(s)

How does it transfer?

general education or distribution requirement

general elective other (provide details)

Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241 transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfers as a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable

course(s)

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

#### Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241 transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfers a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

#### Evidence of transferability

Other. Please explain.

#### Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

#### OUS school to which the course will transfer

PSU - Portland State University

### Comparable

course(s)

#### How does it transfer?

general education or distribution requirement

general elective other (provide details)

#### Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241 transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfers as a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

#### Evidence of transferability

Other. Please explain.

#### Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

#### OUS school to which the course will transfer

SOU - Southern Oregon University

### Comparable

course(s)

#### How does it transfer?

general education or distribution requirement

general elective other (provide details)

#### Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241 transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfers as a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

#### Evidence of transferability

Other. Please explain.

### Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

OUS school to which the course will transfer

UO - University of Oregon

### Comparable

course(s)

How does it transfer?

general education or distribution requirement

general elective other (provide details)

Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241 transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfers as a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable

course(s)

How does it transfer?

general education or distribution requirement

general elective other (provide details)

Details of how course transfers

U of O codes PS 241 as a social sciences area course similar to other General Education courses, such as PS 200. At SOU, PS 241 transfers as part of its General Education Groups. And at EOU, PS 241 transfers as Gen Ed-Social Sciences. At PSU, PS 241 transfers as a political science department elective. At OSU, OSU-Cascade, OIT, and WOU, PS 241 transfers as an elective.

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

Evidence of transferability was documented via institutional transfer lists provided by the colleges and universities and via the Transferology college transfer system.

Please attach documentation

**Reviewer Comments** 

Key: 4359

Preview Bridge



#### Hours, Instructional Method, Credits Change

| Course  | Current Hours/Credits | Proposed Hours/Credits |  |
|---------|-----------------------|------------------------|--|
| RET-200 | 22 LECT/2 Credits     | 44 LE/LA/2 Credits     |  |

#### Course Change Request

Date Submitted: 10/11/23 9:47 am

#### Viewing: RET-200: Renewable Energy Systems

Last edit: 10/16/23 9:18 am Changes proposed by: Abe Fouhy (abef)

Related GenEd:

RET-200: Renewable Energy Systems

Renewable Energy Technology (RET)

Catalog Pages referencing this

course

AAS.RNEWNRGYTECH: Renewable Energy Technology, AAS

Programs referencing this

<u>CC.RNEWNRGYTECH: Renewable Energy Technology, Certificate</u> <u>CC.ENSYSMAINTECH: Energy Systems Maintenance Technician, Career</u>

course

Pathway Certificate

Credits/Hours/Instructional Method Change

Yes

Reason for proposal

There was a mistake in making it 22 LE vs 22LE/LA when it was entered, we tried to teach it that

way but doesn't have enough hours to teach it appropriately.

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix RET - Renewable Energy Technology

Course Number 200

Department Industrial Technology

Division Technology, Applied Science and Public

Services (TAPS)

Course Title Renewable Energy Systems

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

Audit Yes

Min Credit 2.00

Variable Credit No

Contact hours

Lecture <del>22.00</del>

Lec/Lab <u>44.00</u>

Lab

Activity

| Clinical                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|--------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Field                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CWE Seminar                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| CPR                            |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Seminar                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Community Education/Drivers Ed |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Community<br>Education/Adult   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Total                          | <u>44</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |
| Proposed Effective<br>Term     | Winter 2024                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
| I acknowledge that th          | is course, for the average student, will be a time commitment of 3 hours per week per credit in combination of in-class and out-of-class activity.                                                                                                                                                                                                                                                                                                                                                                  |
| Course Description             | This course provides a survey of various renewable energy systems. Participants will learn about the benefits and limitations of each type of energy source as well as their functional principles. Students will participate in several field learning exercises related to energy systems. The intended audiences are technical students wishing to explore the Renewable Energy field and students from the humanities and social sciences wanting a better understanding of this socially important technology. |
| Type of Course (ACTI C         | Code)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
|                                | 210 - Career Technical Preparatory                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Is this class challengea       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Con this assumed he was        | Yes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Cari tilis course be rep       | peated for credit in a degree?  No                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Course Requi                   | sites                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Required                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Prerequisites                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Corequisites                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Prerequisites or Corec         | quisites                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Recommended                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Prerequisites                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Corequisites                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Prerequisites or Corec         | quisites                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Non-Course F                   | Requisites                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Required                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |

Recommended

Is Student Petition required?

Show course in

Print in Schedule

Schedule

Hide course in catalog

When do you plan to offer this course?

Will this class use library resources?

Have you talked with a librarian regarding that impact?

#### **Course Certifications**

Is this a Related Instruction course?

No

Are you going to seek General Education Certification after course approval?

General Education Outcome(s)

#### **Equivalent Courses**

**Equivalent Active Courses** 

**Equivalent Inactive Courses** 

#### **Student Learning Outcomes**

**Student Learning Outcomes** 

|    | Upon successful completion of this course, students should be able to:                                            |
|----|-------------------------------------------------------------------------------------------------------------------|
| 1  | explain the First Law of <u>Thermodynamics</u> ; <del>Thermodynamics</del> ,                                      |
| 2  | list the four basic energy <u>forms;</u> <del>forms,</del>                                                        |
| 3  | describe 8 major sources of renewable energy: energy;                                                             |
| 4  | describe the principles of each of the sources of renewable energy; energy;                                       |
| 5  | explain benefits of each of the sources of renewable energy; energy;                                              |
| 6  | explain environmental impact and safety of each source of renewable <u>energy;</u>                                |
| 7  | identify issues around sustainable energy sources: sources,                                                       |
| 8  | evaluate an energy system based on economic and environmental <u>considerations</u> ; <del>considerations</del> , |
| 9  | create a model of a small energy <u>system;</u> <del>system,</del>                                                |
| 10 | design and develop a small-scale renewable energy system to power a device.                                       |

Major Topic Outline 1. Introduction to Renewable Energy. 2. Solar Thermal Energy. 3. Solar Photovoltaics. 4. Bioenergy. 5. Hydroelectricity. 6. Tidal Power. 7. Wind Energy. 8. Wave Energy. 9. Geothermal

Factor 10 Factor Custom Interestion

#### **Green Course Management**

Does the content of this class relate to job skills in any of the following areas:

Increased Energy Efficiency

Yes

Produce Renewable Energy

Yes

Prevent Environmental Degradation

Yes

Clean up Natural Environment

No

**Supports Green Services** 

Yes

Percent of Course 100

#### **Course Transferability**

Please attach documentation

**Reviewer Comments** 

Dru Urbassik (dru.urbassik) (10/17/23 8:48 pm): Rollback: Sending back so that the DTPS

Review Team can review the course outline.



|                                    | Implementation |
|------------------------------------|----------------|
| AS, Civil Engineering, PSU         | 2024/SU        |
| AS, Computer Engineering, PSU      | 2024/SU        |
| AS, Electrical Engineering, OIT    | 2024/SU        |
| AS, Electrical Engineering, PSU    | 2024/SU        |
| AS, Environmental Engineering, PSU | 2024/SU        |
| AS, Mechanical Engineering, PSU    | 2024/SU        |

Date Submitted: 09/29/23 1:26 pm

#### **Viewing: AS.PSUCIVILENGR: AS, Civil Engineering, PSU**

Last approved: 06/05/23 1:23 pm

Last edit: 10/02/23 8:17 am Changes proposed by: Eric Lee (elee)

Civil Engineering Emphasis, AS - with Portland State University

Catalog Pages Using

this Program

#### In Workflow

- 1. Curriculum Office
- 2. ENGR Chair
- 3. DASC Dean
- 4. Curriculum Committee **Approval**
- 5. CCWD

Change Type

College Council Review

#### **Program Contact Information**

Are you the Faculty Contact Person?

Yes

#### **Program Overview**

Name of Proposed Program

AS, Civil Engineering, PSU

Program Code AS.PSUCIVILENGR

Award (CCWD) Associate of Science (90-108 credits) (AS)

Type of Program

Associate of Science (AS)

(STEM)

(CCC)

Area

**Educational Focus** Science, Technology, Engineering and Math

**Effective Catalog** 2024-2025

Edition

Career Area **Industrial and Engineering Systems** 

Department **Engineering Sciences** Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 14.0101 - Engineering, General.

#### **Approval Path**

- 1. 10/16/23 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/24/23 10:41 am Matt LaForce (laforce): Approved for ENGR Chair
- 3. 10/24/23 11:10 am Sue Goff (sue.goff): Approved for DASC Dean

#### History

- 1. Oct 6, 2022 by clmig-kxayasene
- 2. Nov 28, 2022 by Megan Feagles (megan.feagles)
- 3. Dec 2, 2022 by Megan Feagles (megan.feagles)
- 4. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 5. Jun 5, 2023 by Megan Feagles (megan.feagles)

#### **Program Award Information**

#### **Program Learning Outcomes (PLOs)**

Upon successful completion of this

program, students

should be able to:

apply the fundamental elements of engineering design;

employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems; conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;

exhibit good teamwork skills and serve as effective members of laboratory and project teams; articulate and justify technical solutions to an audience through oral, written, and graphical communication.

#### **Program-Level Assesment Plan**

#### **Marketing Plan**

|              | Curriculum                             |              |
|--------------|----------------------------------------|--------------|
|              | Plan of Study Grid                     |              |
| First Year   |                                        |              |
| Fall Term    |                                        | Credits      |
| CH-221       | General Chemistry                      | 5            |
| ENGR-111     | Introduction to Engineering            | 3            |
| MTH-251      | Calculus I                             | 5            |
| WR-121Z      | Composition I                          | 4            |
|              | Credits                                | 17           |
| Winter Tern  | า                                      |              |
| CH-222       | General Chemistry                      | 5            |
| ENGR-112     | Engineering Programming                | 3            |
| MTH-252      | Calculus II                            | 5            |
|              | Credits                                | 13           |
| Spring Term  |                                        |              |
| COMM-111     | <u>Z</u> Public Speaking               | 4            |
| MTH-254      | Vector Calculus                        | 5            |
| WR-227Z      | Technical Writing                      | 4            |
| Arts & Lette | rs Electives                           | 4            |
|              | Credits                                | 17           |
| Second Year  | r                                      |              |
| Fall Term    |                                        |              |
| ENGR-211     | Statics                                | 4            |
| GIS-201      | Introduction to Geographic Information | n Systems3   |
| PH-211       | General Physics With Calculus          | 5            |
| Social Scien | <u>ce Electives</u>                    | 4            |
|              | Credits                                | 16           |
| Winter Tern  | า                                      |              |
| CDT-103      | Computer-Aided Drafting I              | 3            |
| ENGR-212     | Dynamics                               | 4            |
| MTH-256      | Differential Equations                 | 4            |
| PH-212       | General Physics With Calculus          | 5            |
|              | Credits                                | 16           |
| Spring Term  | l.                                     |              |
| ENGR-213     |                                        | 4            |
| MTH-261      | Linear Algebra                         | 4            |
| PH-213       | General Physics With Calculus          | 5            |
|              | of the following:                      | 3-4          |
|              | etters Electives                       |              |
| Social Sc    |                                        |              |
|              | Credits                                | 16-17        |
|              | Total Credits                          | 95-96        |
|              |                                        | <del>-</del> |

All courses in <u>ASL</u>, <u>COMM</u>, <u>ENG</u>, <u>FR</u>, <u>GER</u>, <u>HUM</u>, <u>PHL</u>, <u>SPN</u>, <u>WR</u>. Note that native speakers should only take advanced (300 level or above) world language courses Non-performance based courses in art, journalism, music, and theater also meet this requirement:

| <u>ART-101</u>                               | Art Appreciation                                  | 3  |  |  |  |
|----------------------------------------------|---------------------------------------------------|----|--|--|--|
| ART-204                                      | History of Art/Ancient Through Medieval           | 4  |  |  |  |
| ART-205                                      | History of Art/Romanesque Through Baroque         | 4  |  |  |  |
| ART-206                                      | History of Art/Enlightenment Through Contemporary | /4 |  |  |  |
| <u>J-211</u>                                 | Mass Media & Society                              | 4  |  |  |  |
| MUS-105                                      | Music Appreciation                                | 3  |  |  |  |
| MUS-141 Introduction to the Music Business 3 |                                                   |    |  |  |  |
|                                              |                                                   |    |  |  |  |

#### Social Science Electives

All courses in ANT, EC, GEO, HST, PS, PSY, SOC, SSC, and WS.

#### Recommended

Take CE-211 Plane Surveying and Mapping at PSU before beginning their junior year at PSU. Take one additional Arts & Letters or Social Science elective.

Reviewer

Comments

Date Submitted: 09/29/23 8:50 am

#### **Viewing: AS.PSUCOMPENGR: AS, Computer Engineering, PSU**

Last approved: 06/05/23 1:23 pm

Last edit: 10/02/23 7:45 am

Changes proposed by: Michael Farrell (mike.farrell)

Computer Engineering Emphasis, AS - with Portland State University

Catalog Pages Using this Program

Approval Path

In Workflow

2. ENGR Chair

3. DASC Dean

4. Curriculum Committee

**Approval** 

5. CCWD

1. Curriculum Office

1. 10/16/23 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office

2. 10/24/23 10:41 am Matt LaForce (laforce): Approved for ENGR Chair

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#### History

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5. Jun 5, 2023 by Megan Feagles (megan.feagles)

Change Type

College Council Review

No

#### **Program Contact Information**

Are you the Faculty Contact Person?

Yes

#### **Program Overview**

Name of Proposed Program

AS, Computer Engineering, PSU

Program Code AS.PSUCOMPENGR

Award (CCWD) Associate of Science (90-108 credits) (AS)

Type of Program

Associate of Science (AS)

(CCC)

Educational Focus Science, Technology, Engineering and Math

Area
Effective Catalog

(STEM) 2024-2025

Edition

Career Area

Industrial and Engineering Systems

Department Engineering Sciences

Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 14.0101 - Engineering, General.

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#### **Program Learning Outcomes (PLOs)**

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exhibit good teamwork skills and serve as effective members of laboratory and project teams; articulate and justify technical solutions to an audience through oral, written, and graphical communication.

#### **Program-Level Assesment Plan**

#### **Marketing Plan**

| Dranged Cur        | ei auduma                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------|-------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Proposed Curi      |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                    | Plan of Study Grid                                    |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| irst Year          |                                                       | Constitution of the Consti |
| Fall Term          |                                                       | Credits                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |
|                    | General Chemistry                                     | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | Computer Science I                                    | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | Introduction to Engineering                           | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | Calculus I                                            | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | Credits                                               | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Vinter Term        |                                                       | •                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| CS-162             | Computer Science II                                   | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ENGR-112           | Engineering Programming                               | 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ENGR-171           | Digital Logic                                         | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MTH-252            | Calculus II                                           | 5                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | Credits                                               | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| pring Term         |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| OMM-111Z           | Public Speaking                                       | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| ENGR-271           | Digital Systems                                       | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| MTH-261            | Linear Algebra                                        | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| VR-121Z            | Composition I                                         | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    |                                                       | 16                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| ummer Term         |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| <del>VR-122Z</del> | Composition II                                        | <del>4</del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| or WR-227Z         | •                                                     |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                    |                                                       | 0                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Second Year        |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| all Term           |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                    | Electrical Circuit Analysis I                         | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    |                                                       | <u>5</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
|                    | General Physics With Calculus                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| rts & Letters E    |                                                       | <del>'</del><br><del>4</del>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
|                    |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                    |                                                       | <u>4</u><br>18                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Vinter Term        | Credits                                               | 10                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                    | Floatrical Circuit Analysis II                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                    | Electrical Circuit Analysis II Differential Equations | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | •                                                     | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | General Physics With Calculus                         | ,                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Social Science E   |                                                       | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | Credits                                               | 17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| Spring Term        |                                                       | I.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|                    | •                                                     | 4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
|                    | <del>Calculus III</del>                               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                    | General Physics With Calculus                         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Arts & Letters E   |                                                       | <u>3-4</u>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Select one of th   |                                                       | 3-4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| Arts & Lette       |                                                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Social Science     | ce Electives                                          |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
|                    | Credits                                               | 15-17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|                    | Total Credits                                         | 99-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |
|                    | etters Electives                                      | 99-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |

#### Arts & Letters Electives

All courses in <u>ASL</u>, <u>COMM</u>, <u>ENG</u>, <u>FR</u>, <u>GER</u>, <u>HUM</u>, <u>PHL</u>, <u>SPN</u>, <u>WR</u>. Note that native speakers should only take advanced (300 level or above) world language courses. Non-performance based courses in art, journalism, music, and theater also meet this requirement:

| ART-101       | Art Appreciation                               | 3        |
|---------------|------------------------------------------------|----------|
| ART-204       | History of Art/Ancient Through Medieval        | <u>4</u> |
| ART-205       | History of Art/Romanesque Through Baroque      | 4        |
| ART-206       | History of Art/Enlightenment Through Contempor | ary4     |
| <u>J-211</u>  | Mass Media & Society                           | 4        |
| MUS-105       | 5Music Appreciation                            | 3        |
| MUS-142       | Introduction to the Music Business             | 3        |
| MUS-205       | 5Music Literature: History of Jazz             | 4        |
| MUS-206       | 6Music Literature: History of Rock             | 4        |
| MUS-230       | OMusic and Media: Sex, Drugs, Rock & Roll      | 4        |
| <u>TA-101</u> | Appreciation of Theatre                        | 4        |
| TA-102        | Appreciation of Theatre                        | 4        |
| Socia         | al Science Electives                           |          |

All courses in <u>ANT</u>, <u>EC</u>, <u>GEO</u>, <u>HST</u>, <u>PS</u>, <u>PSY</u>, <u>SOC</u>, <u>SSC</u>, and <u>WS</u>

Reviewer

Comments

Date Submitted: 09/29/23 8:49 am

## **Viewing: AS.OITELECENGR: AS, Electrical**

# **Engineering, OIT**

Last approved: 06/05/23 1:27 pm

Last edit: 09/29/23 8:49 am

Changes proposed by: Michael Farrell (mike.farrell)

**Catalog Pages Using** 

this Program

<u>Electrical Engineering Emphasis, AS - with Oregon Institute of Technology (Oregon Tec</u>

Change Type

College Council Review

No

## **Program Contact Information**

Are you the Faculty Contact Person?

Yes

#### In Workflow

- 1. Curriculum Office
- 2. ENGR Chair
- 3. DASC Dean
- 4. Curriculum
  Committee
  Approval
- 5. CCWD

#### **Approval Path**

- 1. 10/16/23 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/24/23 10:41 am
  Matt LaForce
  (laforce): Approved
  for ENGR Chair
- 3. 10/24/23 11:10 am Sue Goff (sue.goff): Approved for DASC Dean

#### History

- 1. Oct 6, 2022 by clmig-kxayasene
- 2. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 3. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 4. Jun 5, 2023 by Megan Feagles (megan.feagles)

#### **Program Overview**

Name of Proposed Program

AS, Electrical Engineering, OIT

Program Code AS.OITELECENGR

Award (CCWD)

Associate of Science (90-108 credits) (AS)

Type of Program

Associate of Science (AS)

(CCC)

Educational Focus Science, Technology, Engineering and Math

Area (STEM)

Effective Catalog 2024-2025

Edition

Career Area Industrial and Engineering Systems

Department Engineering Sciences

Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 14.0101 - Engineering, General.

#### **Program Award Information**

#### **Program Learning Outcomes (PLOs)**

Upon successful

completion of this

program, students

should be able to:

apply the fundamental elements of engineering design;

employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;

conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;

exhibit good teamwork skills and serve as effective members of laboratory and project teams;

articulate and justify technical solutions to an audience through oral, written, and graphical communication.

#### **Marketing Plan**

| Proposed           | Curriculum                     |         |
|--------------------|--------------------------------|---------|
|                    | Plan of Study Grid             |         |
| First Year         |                                |         |
| Fall Term          |                                | Credits |
| CH-221             | General Chemistry              | 5       |
| <u>CS-161</u>      | Computer Science I             | 4       |
| ENGR-111           | Introduction to Engineering    | 3       |
| MTH-251            | Calculus I                     | 5       |
|                    | Credits                        | 17      |
| Winter Tern        | n                              |         |
| <u>CH-222</u>      | General Chemistry              | 5       |
| ENGR-112           | Engineering Programming        | 3       |
| ENGR-171           | Digital Logic                  | 4       |
| MTH-252            | Calculus II                    | 5       |
|                    | Credits                        | 17      |
| Spring Term        | l                              |         |
| <u>COMM-111</u>    | <b>Z</b> Public Speaking       | 4       |
| ENGR-271           | Digital Systems                | 4       |
| MTH-261            | Linear Algebra                 | 4       |
| WR-121Z            | Composition I                  | 4       |
|                    | Credits                        | 16      |
| Summer Tei         | rm                             |         |
| <del>WR-227Z</del> | Technical Writing              | 4       |
| Social Scien       | ce Electives                   | 3-4     |
|                    | Credits                        | 3-4     |
| Second Year        | r                              |         |
| Fall Term          |                                |         |
| ENGR-221           | Electrical Circuit Analysis I  | 4       |
| MTH-254            | Vector Calculus                | 5       |
| PH-211             | General Physics With Calculu   | ıs5     |
|                    | of the following:              | 3-4     |
|                    | <u>ies Electives</u>           |         |
|                    | ience Electives                |         |
|                    | Credits                        | 17-18   |
| Winter Tern        | n                              |         |
| ENGR-222           | Electrical Circuit Analysis II | 4       |
|                    |                                |         |

MTH-256 **Differential Equations** PH-212 General Physics With Calculus5 WR-122Z Composition II **Technical Writing** WR-227Z Credits 17 Spring Term **ENGR-223** Electrical Circuit Analysis III MTH-253 Calculus III 5 PH-213 General Physics With Calculus5 Credits 14 **Total Credits** 101-103

#### **HUMANITIES ELECTIVES**

Any course from <u>ART</u>, <u>ASL</u> (200-level), <u>ENG</u>, <u>FR</u> (200-level), <u>GER</u> (200-level), <u>HUM</u>, <u>MUS</u>, <u>PHL</u>, <u>R</u>, <u>SPN</u> (200-level), <u>TA</u>

#### **Social Science Electives**

Any course from ANT, EC, GEO, HST, PS, PSY, SOC, SSC, WS

## **Optional**

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Institute of Technology and is listed below.

**COMM-219** Small Group Discussion

Up to 9 additional Social Science Elective credits

Up to 6 additional Humanities Elective credits

Reviewer

Comments

Date Submitted: 09/29/23 8:50 am

#### **Viewing: AS.PSUELECTENGR: AS, Electrical Engineering, PSU**

Last approved: 06/05/23 1:28 pm

Last edit: 09/29/23 8:50 am

Changes proposed by: Michael Farrell (mike.farrell)

Catalog Pages Using

this Program

Electrical Engineering Emphasis, AS - with Portland State University

Change Type

College Council Review

#### **Program Contact Information**

Are you the Faculty Contact Person?

Yes

#### **Program Overview**

Name of Proposed Program

AS, Electrical Engineering, PSU

Program Code AS.PSUELECTENGR

Award (CCWD) Associate of Science (90-108 credits) (AS)

Type of Program

(CCC)

Associate of Science (AS)

**Educational Focus** Science, Technology, Engineering and Math

**Effective Catalog** 

2024-2025

(STEM)

Edition

Area

**Industrial and Engineering Systems** Career Area

Department **Engineering Sciences** Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 14.0101 - Engineering, General.

#### In Workflow

- 1. Curriculum Office
- 2. ENGR Chair
- 3. DASC Dean
- 4. Curriculum Committee **Approval**
- 5. CCWD

#### **Approval Path**

- 1. 09/26/23 1:40 pm Megan Feagles (megan.feagles): Rollback to Initiator
- 2. 10/16/23 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 3. 10/24/23 10:41 am Matt LaForce (laforce): Approved for ENGR Chair
- 4. 10/24/23 11:10 am Sue Goff (sue.goff): Approved for DASC Dean

#### History

- 1. Oct 6, 2022 by clmig-kxayasene
- 2. Nov 28, 2022 by Megan Feagles (megan.feagles)
- 3. Dec 2, 2022 by Megan Feagles (megan.feagles)
- 4. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 5. Jun 5, 2023 by Megan Feagles (megan.feagles)

#### **Program Award Information**

#### **Program Learning Outcomes (PLOs)**

Upon successful

completion of this

program, students

should be able to:

apply the fundamental elements of engineering design;

employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems; conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;

exhibit good teamwork skills and serve as effective members of laboratory and project teams; articulate and justify technical solutions to an audience through oral, written, and graphical communication.

#### **Program-Level Assesment Plan**

#### **Marketing Plan**

| Proposed Cu            | ırriculum                                 |               |
|------------------------|-------------------------------------------|---------------|
|                        | Plan of Study Grid                        |               |
| First Year             |                                           |               |
| Fall Term              |                                           | Credits       |
| <u>CH-221</u>          | General Chemistry                         | 5             |
| <u>CS-161</u>          | Computer Science I                        | 4             |
| ENGR-111               | Introduction to Engineering               | 3             |
| MTH-251                | Calculus I                                | 5             |
|                        | Credits                                   | 17            |
| Winter Term            |                                           |               |
| CS-162                 | Computer Science II                       | 4             |
| ENGR-112               | Engineering Programming                   | 3             |
| ENGR-171               | Digital Logic                             | 4             |
| MTH-252                | Calculus II                               | 5             |
|                        | Credits                                   | 16            |
| Spring Term            |                                           |               |
| <u>COMM-111Z</u>       | Public Speaking                           | 4             |
| ENGR-271               | Digital Systems                           | 4             |
| MTH-261                | Linear Algebra                            | 4             |
| WR-121Z                | Composition I                             | 4             |
|                        | Credits                                   | 16            |
| Summer Term            |                                           |               |
| WR-1227                | Composition II                            | 4             |
| or WR-227              |                                           |               |
| MTH-254                | <u>Vector Calculus</u>                    | <u>5</u>      |
|                        | Credits                                   | <u>≅</u><br>5 |
| Second Year            |                                           | -             |
| Fall Term              |                                           |               |
| ENGR-221               | Electrical Circuit Analysis I             | 4             |
| MTH-254                | Vector Calculus                           | <del>5</del>  |
|                        |                                           |               |
| MTH-253                | Calculus III Coporal Physics With Calculu | <u>5</u>      |
| PH-211                 | General Physics With Calculu              |               |
| Arts & Letters         |                                           | 4             |
| WR-227Z                | Technical Writing                         | <u>4</u>      |
| \A('' - 1 <del>-</del> | Credits                                   | 18            |
| Winter Term            | Floridad Clarks A. J. C.                  | 4             |
| ENGR-222               | Electrical Circuit Analysis II            | 4             |
| MTH-256                | Differential Equations                    | 4             |
| PH-212                 | General Physics With Calculu              |               |
| Social Science         |                                           | 4             |
|                        | Credits                                   | 17            |
| Spring Term            |                                           |               |
| ENGR-223               | Electrical Circuit Analysis III           | 4             |
| MTH-253                | Calculus III                              | 5             |
| PH-213                 | General Physics With Calculu              | ıs5           |
| Arts & Letters         |                                           | <u>3-4</u>    |
| Select one of t        | the following:                            | 3-4           |
| Arts & Lett            | ers Electives                             |               |
| Social Scien           | nce Electives                             |               |
|                        | Credits                                   | 15-17         |
|                        | Total Credits                             | 104-106       |
| Arte O I               | ottore Flootives                          |               |
| AI LS & L              | etters Electives                          |               |

All courses in <u>ASL</u>, <u>COMM</u>, <u>ENG</u>, <u>FR</u>, <u>GER</u>, <u>HUM</u>, <u>PHL</u>, <u>SPN</u>, <u>WR</u>. Note that native speakers should only take advanced (300 level or above) world language courses. Non-performance based courses in art, journalism, music, and theater also meet this requirement:

<u>ART-101</u> Art Appreciation

3

| AITI-101     | Art Appreciation                                  | 5  |
|--------------|---------------------------------------------------|----|
| ART-204      | History of Art/Ancient Through Medieval           | 4  |
| ART-205      | History of Art/Romanesque Through Baroque         | 4  |
| ART-206      | History of Art/Enlightenment Through Contemporary | y4 |
| <u>J-211</u> | Mass Media & Society                              | 4  |
| MUS-105      | Music Appreciation                                | 3  |
| MUS-141      | Introduction to the Music Business                | 3  |
| MUS-205      | Music Literature: History of Jazz                 | 4  |
| MUS-206      | Music Literature: History of Rock                 | 4  |
| MUS-230      | Music and Media: Sex, Drugs, Rock & Roll          | 4  |
| TA-101       | Appreciation of Theatre                           | 4  |
| TA-102       | Appreciation of Theatre                           | 4  |
|              |                                                   |    |

#### Social Science Electives

All courses in ANT, EC, GEO, HST, PS, PSY, SOC, SSC, and WS

Reviewer Comments Megan Feagles (megan.feagles) (09/26/23 1:40 pm): Rollback: Hi Mike, I don't see that anything was changed on this program. Maybe you clicked "start workflow" before you were done? Please let me know if you did make changes and I'm just not seeing them. Thanks. - Megan

Key: 58

Date Submitted: 09/29/23 1:27 pm

#### **Viewing: AS.PSUENVIRENGR: AS, Environmental Engineering, PSU**

Last approved: 06/05/23 1:29 pm

Last edit: 10/02/23 8:20 am Changes proposed by: Eric Lee (elee)

Environmental Engineering Emphasis, AS - with Portland State University

Catalog Pages Using this Program

Change Type

College Council Review

#### **Program Contact Information**

Are you the Faculty Contact Person?

Yes

#### **Program Overview**

Name of Proposed Program

AS, Environmental Engineering, PSU

Program Code AS.PSUENVIRENGR

Award (CCWD) Associate of Science (90-108 credits) (AS)

Type of Program

(CCC)

Associate of Science (AS)

**Educational Focus** 

Science, Technology, Engineering and Math

**Effective Catalog** 

(STEM) 2024-2025

Edition

Area

Career Area **Industrial and Engineering Systems** 

Department **Engineering Sciences** Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 14.0101 - Engineering, General.

#### In Workflow

- 1. Curriculum Office
- 2. ENGR Chair
- 3. DASC Dean
- 4. Curriculum Committee **Approval**
- 5. CCWD

#### **Approval Path**

- 1. 10/16/23 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
- 2. 10/24/23 10:41 am Matt LaForce (laforce): Approved for ENGR Chair
- 3. 10/24/23 11:10 am Sue Goff (sue.goff): Approved for DASC Dean

#### History

- 1. Oct 6, 2022 by clmig-kxayasene
- 2. Nov 28, 2022 by Megan Feagles (megan.feagles)
- 3. Dec 2, 2022 by Megan Feagles (megan.feagles)
- 4. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 5. Jun 5, 2023 by Megan Feagles (megan.feagles)

#### **Program Award Information**

#### **Program Learning Outcomes (PLOs)**

Upon successful completion of this

program, students

should be able to:

apply the fundamental elements of engineering design;

employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems; conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;

exhibit good teamwork skills and serve as effective members of laboratory and project teams; articulate and justify technical solutions to an audience through oral, written, and graphical communication.

#### **Program-Level Assesment Plan**

#### **Marketing Plan**

| Proposed       | Curriculum                            |            |
|----------------|---------------------------------------|------------|
|                | Plan of Study Grid                    |            |
| First Year     |                                       |            |
| Fall Term      |                                       | Credits    |
| CH-221         | General Chemistry                     | 5          |
| ENGR-111       | Introduction to Engineering           | 3          |
| MTH-251        | Calculus I                            | 5          |
| WR-121Z        | Composition I                         | 4          |
|                | Credits                               | 17         |
| Winter Term    | n                                     |            |
| BI-204         | Elementary Microbiology               | 4          |
| CH-222         | General Chemistry                     | 5          |
| ENGR-112       | Engineering Programming               | 3          |
| MTH-252        | Calculus II                           | 5          |
|                | Credits                               | 17         |
| Spring Term    | ı                                     |            |
| COMM-111       | <u>Z</u> Public Speaking              | 4          |
| MTH-254        | Vector Calculus                       | 5          |
| WR-227Z        | Technical Writing                     | 4          |
| Arts & Lette   | ers Electives                         | 4          |
|                | Credits                               | 17         |
| Second Year    | r                                     |            |
| Fall Term      |                                       |            |
| ENGR-211       | Statics                               | 4          |
| GIS-201        | Introduction to Geographic Informatio | n Systems3 |
| PH-211         | General Physics With Calculus         | 5          |
| Social Science | <u>ce Electives</u>                   | 4          |
|                | Credits                               | 16         |
| Winter Term    | n                                     |            |
| CDT-103        | Computer-Aided Drafting I             | 3          |
| ENGR-212       | Dynamics                              | 4          |
| MTH-256        | Differential Equations                | 4          |
| PH-212         | General Physics With Calculus         | 5          |
| _              | Credits                               | 16         |
| Spring Term    |                                       |            |
|                | Strength of Materials                 | 4          |
| MTH-261        | Linear Algebra                        | 4          |
| PH-213         | General Physics With Calculus         | 5          |
|                | of the following:                     | 3-4        |
|                | etters Electives                      |            |
|                | ience Electives                       |            |
|                | Credits                               | 16-17      |
|                | Total Credits                         | 99-100     |
|                | Letters Electives                     |            |

#### Arts & Letters Electives

All courses in <u>ASL</u>, <u>COMM</u>, <u>ENG</u>, <u>FR</u>, <u>GER</u>, <u>HUM</u>, <u>PHL</u>, <u>SPN</u>, <u>WR</u>. Note that native speakers should only take advanced (300 level or above) world language courses Non-performance based courses in art, journalism, music, and theater also meet this requirement:

| <u>AR I-101</u> | Art Appreciation                                 | 3   |
|-----------------|--------------------------------------------------|-----|
| ART-204         | History of Art/Ancient Through Medieval          | 4   |
| ART-205         | History of Art/Romanesque Through Baroque        | 4   |
| ART-206         | History of Art/Enlightenment Through Contemporar | ·y4 |
| <u>J-211</u>    | Mass Media & Society                             | 4   |
| MUS-105         | Music Appreciation                               | 3   |
|                 |                                                  |     |

| MUS-141 Introduction to the Music Business       | 3 |
|--------------------------------------------------|---|
| MUS-205 Music Literature: History of Jazz        | 4 |
| MUS-206 Music Literature: History of Rock        | 4 |
| MUS-230 Music and Media: Sex, Drugs, Rock & Roll | 4 |
| TA-101 Appreciation of Theatre                   | 4 |
| TA-102 Appreciation of Theatre                   | 4 |
|                                                  |   |

#### **Social Science Electives**

All courses in ANT, EC, GEO, HST, PS, PSY, SOC, SSC, and WS.

#### Recommended

Take one additional Arts & Letters or Social Science elective.

Reviewer

Comments

Key: 84

Date Submitted: 09/29/23 1:25 pm

#### **Viewing: AS.PSUMECHENGR: AS, Mechanical Engineering, PSU**

Last approved: 08/21/23 10:54 am

Last edit: 10/02/23 8:22 am Changes proposed by: Eric Lee (elee)

Mechanical Engineering Emphasis, AS - with Portland State University

Catalog Pages Using this Program

**Approval Path** 

In Workflow

2. ENGR Chair

3. DASC Dean

4. Curriculum Committee

**Approval** 

5. CCWD

1. Curriculum Office

1. 10/16/23 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office

2. 10/24/23 10:41 am Matt LaForce

> (laforce): Approved for ENGR Chair

3. 10/24/23 11:10 am Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene

2. Nov 28, 2022 by Megan Feagles (megan.feagles)

3. Dec 2, 2022 by Megan Feagles

(megan.feagles) 4. Dec 2, 2022 by

Megan Feagles (megan.feagles) 5. Dec 2, 2022 by

Megan Feagles (megan.feagles)

6. Apr 18, 2023 by Megan Feagles

(megan.feagles) 7. Jun 5, 2023 by

Megan Feagles (megan.feagles)

8. Aug 21, 2023 by Dru Urbassik (dru.urbassik)

Change Type

College Council Review

#### **Program Contact Information**

Are you the Faculty Contact Person?

Yes

#### **Program Overview**

Name of Proposed Program

AS, Mechanical Engineering, PSU

Program Code AS.PSUMECHENGR

Award (CCWD) Associate of Science (90-108 credits) (AS)

Type of Program

Associate of Science (AS)

(CCC)

**Educational Focus** Science, Technology, Engineering and Math

Area (STEM) **Effective Catalog** 2024-2025

Edition

Career Area **Industrial and Engineering Systems** 

Department **Engineering Sciences** Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 14.0101 - Engineering, General.

#### **Program Award Information**

#### **Program Learning Outcomes (PLOs)**

should be able to:

apply the fundamental elements of engineering design;

employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems; conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;

Upon successful completion of this

program, students

exhibit good teamwork skills and serve as effective members of laboratory and project teams; articulate and justify technical solutions to an audience through oral, written, and graphical communication.

#### **Program-Level Assesment Plan**

#### **Marketing Plan**

| ### Statics                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Proposed (     |                          |          |
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| ### Harabase   Harabas | First Year     |                          |          |
| NGR-111                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |                | - 15                     |          |
| Second Year      |                |                          |          |
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| Credits 17  //inter Term  H-222 General Chemistry 5  NGR-112 Engineering Programming 3  NGR-231 Properties of Materials 4  ITH-252 Calculus II 5  Credits 17  oring Term  OMM-1112 Public Speaking 4  NGR-115 Engineering Graphics 3  ITH-254 Vector Calculus 5  elect one of the following: 4  Arts & Letters Elective  Social Science Electives  Credits 16  Credits 16  Credits 17  //inter Term  NGR-211 Statics 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  //inter Term  NGR-212 Dynamics 4  H-212 General Physics With Calculus5  oring Term  NGR-211 Statics 17  //inter Term  NGR-212 Dynamics 4  H-213 General Physics With Calculus5  oring Term  NGR-201 Electrical Fundamentals 4  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  NGR-214 General Physics With Calculus5  oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  Arts & Letters Elective  Credits 17  Total Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                |                          |          |
| ### ### ##############################                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | <u>WR-121Z</u> |                          |          |
| H-222 General Chemistry 5 NGR-112 Engineering Programming 3 NGR-231 Properties of Materials 4 HTH-252 Calculus II 5 Credits 17  Doring Term  OMM-111Z Public Speaking 4 NGR-115 Engineering Graphics 3 HTH-254 Vector Calculus 5 elect one of the following: 4  Arts & Letters Elective Social Science Electives Credits 16  Credits 16  Engineering Graphics 3 HTH-251 Statics 4 HTH-261 Linear Algebra 4 H-211 General Physics With Calculus5 rts & Letters Elective 4 Credits 17  Jointer Term NGR-212 Dynamics 4 HTH-252 General Physics With Calculus5 Dring Term NGR-201 Electrical Fundamentals 4 H-212 General Physics With Calculus5 Dring Term NGR-201 Electrical Fundamentals 4 H-213 General Physics With Calculus5 Drial Science Elective 4 Credits 17  Arts & Letters Elective 4 Credits 17  Dring Term NGR-201 Electrical Fundamentals 4 H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Credits 16-17 Total Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |                |                          | 17       |
| NGR-211 Statics 4 H1H-251 General Physics With Calculus5 rts & Letters Elective Credits 17  Vinter Term  NGR-212 Dynamics 4 H1H-256 Differential Equations 4 H1H-256 Credits 17  Vinter Term  NGR-211 Strength of Materials 4 H-212 General Physics With Calculus5  oring Term  NGR-212 Dynamics 4 H-213 Strength of Materials 4 H-213 General Physics With Calculus5  oring Term  NGR-201 Electrice 17  Oring Term  NGR-201 Electrice 17  Oring Term  NGR-201 Strength of Materials 4 H-213 General Physics With Calculus5  oring Term  NGR-201 Electrice 4  Credits 17  Oring Term  NGR-201 Electrice Indamentals 4 H-213 General Physics With Calculus5  oring Term  NGR-201 Electrical Fundamentals 4 H-213 General Physics With Calculus5  oring Term  NGR-201 Electrical Fundamentals 4 H-213 General Physics With Calculus5  oring Term  NGR-201 Electrical Fundamentals 4 H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Credits 16-17  Total Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Winter Term    |                          |          |
| NGR-231 Properties of Materials 4  ITH-252 Calculus II 5 Credits 17  DOMM-111ZPublic Speaking 4  NGR-115 Engineering Graphics 3  ITH-254 Vector Calculus 5  elect one of the following: 4  Arts & Letters Elective  Social Science Elective  Credits 16  Credits 16  Electrical Fundamentals 4  ITH-256 Differential Equations 4  H-212 General Physics With Calculus5  Docial Science Elective 4  Credits 17  Dring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-214 General Physics With Calculus5  Docial Science Elective 4  Credits 17  Dring Term  NGR-201 Electrical Fundamentals 4  NGR-201 Strength of Materials 4  H-213 General Physics With Calculus5  Docial Science Elective 4  Credits 17  Dring Term  NGR-201 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Credits 16-17  Total Credits 16-17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <u>CH-222</u>  | General Chemistry        | 5        |
| Titl-252                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |                          | 3        |
| Credits   17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | ENGR-231       | Properties of Materials  | 4        |
| oring Term  OMM-111ZPublic Speaking 4  NGR-115 Engineering Graphics 3  ITH-254 Vector Calculus 5 elect one of the following: 4  Arts & Letters Elective  Social Science Electives  Credits 16  econd Year all Term  NGR-211 Statics 4  ITH-261 Linear Algebra 4  H-211 General Physics With Calculus5  rts & Letters Elective  Verdits 17  Vinter Term  NGR-212 Dynamics 4  ITH-256 Differential Equations 4  H-212 General Physics With Calculus5  oring Term  NGR-201 Electrical Fundamentals 4  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | MTH-252        | Calculus II              | 5        |
| OMM-111Z Public Speaking       4         NGR-115       Engineering Graphics       3         NGR-115       Engineering Graphics       3         ATTH-254       Vector Calculus       5         elect one of the following:       4         Arts & Letters Elective       6         Social Science Electives       16         Credits       16         eccond Year       16         eccond Year       16         eccond Year       4         MGR-211       Statics       4         MTH-251       Linear Algebra       4         H-211       General Physics With Calculus5         Vinter Term       NGR-212       Dynamics       4         VITH-256       Differential Equations       4         H-212       General Physics With Calculus5         point Term       NGR-201       Electrical Fundamentals       4         NGR-201       Electrical Fundamentals       4         H-213       General Physics With Calculus5         elect one of the following:       3-4         Arts & Letters Elective       Credits       16-17         Total Credits       100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                | Credits                  | 17       |
| NGR-115 Engineering Graphics 3 ITH-254 Vector Calculus 5 elect one of the following: 4  Arts & Letters Elective  Social Science Electives  Credits 16 econd Year all Term  NGR-211 Statics 4 ITH-261 Linear Algebra 4 IH-211 General Physics With Calculus5 rts & Letters Elective  Credits 17  Vinter Term  NGR-212 Dynamics 4 ITH-256 Differential Equations 4 IH-212 General Physics With Calculus5 poial Science Elective  Credits 17  Oring Term  NGR-201 Electrical Fundamentals 4 NGR-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective  Credits 16-17 Total Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Spring Term    | ı                        |          |
| TITH-254 Vector Calculus 5 elect one of the following: 4  Arts & Letters Elective  Social Science Electives  Credits 16  econd Year all Term  NGR-211 Statics 4  HI-261 Linear Algebra 4  H-211 General Physics With Calculus5  rts & Letters Elective  Credits 17  Vinter Term  NGR-212 Dynamics 4  HI-256 Differential Equations 4  HI-211 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-211 Statics 4  HI-212 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  HI-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | COMM-1112      | <b>Z</b> Public Speaking | 4        |
| Arts & Letters Elective Social Science Electives Credits 16  econd Year all Term NGR-211 Statics 4 HI-211 General Physics With Calculus5 rts & Letters Elective 4 Credits 17  Jinter Term NGR-212 Dynamics 4 HI-213 General Physics With Calculus5 pring Term NGR-214 General Physics With Calculus5 credits 17  Jinter Term NGR-215 Differential Equations 4 HI-216 General Physics With Calculus5 poial Science Elective 4 Credits 17  Dering Term NGR-201 Electrical Fundamentals 4 HI-213 General Physics With Calculus5 point Term NGR-214 Strength of Materials 4 HI-215 General Physics With Calculus5 point Term NGR-201 Electrical Fundamentals 4 HI-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | ENGR-115       | Engineering Graphics     | 3        |
| Arts & Letters Elective  Social Science Electives  Credits 16  econd Year  all Term  NGR-211 Statics 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  //inter Term  NGR-212 Dynamics 4  H-211 General Physics With Calculus5  //inter Term  NGR-212 Dynamics 4  H-211 General Physics With Calculus5  //inter Term  NGR-212 Dynamics 4  H-213 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  NGR-201 Strength of Materials 4  H-213 General Physics With Calculus5  ocial Science Elective 3  NGR-201 Electrical Fundamentals 4  NGR-201 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | MTH-254        | Vector Calculus          | 5        |
| Arts & Letters Elective  Social Science Electives  Credits 16  econd Year  all Term  NGR-211 Statics 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  //inter Term  NGR-212 Dynamics 4  H-211 General Physics With Calculus5  //inter Term  NGR-212 Dynamics 4  H-211 General Physics With Calculus5  //inter Term  NGR-212 Dynamics 4  H-213 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  NGR-201 Strength of Materials 4  H-213 General Physics With Calculus5  ocial Science Elective 3  NGR-201 Electrical Fundamentals 4  NGR-201 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Select one o   | of the following:        | 4        |
| Social Science Electives Credits 16  econd Year all Term  NGR-211 Statics 4  ITH-261 Linear Algebra 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  //inter Term  NGR-212 Dynamics 4  H-212 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 16-17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                          |          |
| Credits 16  econd Year  all Term  NGR-211 Statics 4  ITH-261 Linear Algebra 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  //inter Term  NGR-212 Dynamics 4  H-212 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 16-17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                |                          |          |
| econd Year all Term  NGR-211 Statics 4  ITH-261 Linear Algebra 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  //inter Term  NGR-212 Dynamics 4  ITH-256 Differential Equations 4  H-212 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                          | 16       |
| All Term  NGR-211 Statics 4  ITH-261 Linear Algebra 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  Vinter Term  NGR-212 Dynamics 4  ITH-256 Differential Equations 4  H-212 General Physics With Calculus5  Docial Science Elective 4  Credits 17  Dring Term  NGR-201 Electrical Fundamentals 4  NGR-201 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | Second Year    |                          |          |
| NGR-211 Statics 4  ITH-261 Linear Algebra 4  H-211 General Physics With Calculus5  rts & Letters Elective 4  Credits 17  Vinter Term  NGR-212 Dynamics 4  ITH-256 Differential Equations 4  H-212 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 16-17                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Fall Term      |                          |          |
| ATH-261 Linear Algebra 4 H-211 General Physics With Calculus5 rts & Letters Elective 4 Credits 17  Vinter Term  NGR-212 Dynamics 4 H-212 General Physics With Calculus5 ocial Science Elective 4 Credits 17  oring Term  NGR-201 Electrical Fundamentals 4 NGR-213 Strength of Materials 4 H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                | Statics                  | 4        |
| H-211 General Physics With Calculus5 rts & Letters Elective 4 Credits 17  Vinter Term  NGR-212 Dynamics 4 H-212 General Physics With Calculus5 ocial Science Elective 4 Credits 17  oring Term  NGR-201 Electrical Fundamentals 4 NGR-213 Strength of Materials 4 H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                          |          |
| rts & Letters Elective Credits 17  //inter Term  NGR-212 Dynamics 4  H-212 General Physics With Calculus5  ocial Science Elective Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                | =                        |          |
| Credits 17  Vinter Term  NGR-212 Dynamics 4  ITH-256 Differential Equations 4  H-212 General Physics With Calculus5  ocial Science Elective 4  Credits 17  oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                |                          |          |
| Vinter Term  NGR-212 Dynamics 4  ITH-256 Differential Equations 4  H-212 General Physics With Calculus5  Docial Science Elective 4  Credits 17  Doring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | MI IS & LEILE  |                          |          |
| NGR-212 Dynamics 4  1TH-256 Differential Equations 4  H-212 General Physics With Calculus5  Docial Science Elective 4  Credits 17  Doring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | Minto-T-       |                          | 1/       |
| TTH-256 Differential Equations 4 H-212 General Physics With Calculus5 Dicial Science Elective 4 Credits 17 Diring Term  NGR-201 Electrical Fundamentals 4 NGR-213 Strength of Materials 4 H-213 General Physics With Calculus5 Elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                |                          | 4        |
| H-212 General Physics With Calculus5 cocial Science Elective Credits 17 coring Term  NGR-201 Electrical Fundamentals 4 NGR-213 Strength of Materials 4 H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |                | •                        |          |
| Credits 17  Oring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5  elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                |                          |          |
| Credits 17  pring Term  NGR-201 Electrical Fundamentals 4  NGR-213 Strength of Materials 4  H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                | •                        |          |
| NGR-201 Electrical Fundamentals 4 NGR-213 Strength of Materials 4 H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | Social Science |                          |          |
| NGR-201 Electrical Fundamentals 4 NGR-213 Strength of Materials 4 H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                          | 17       |
| NGR-213 Strength of Materials 4 H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Spring Term    |                          |          |
| H-213 General Physics With Calculus5 elect one of the following: 3-4  Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                |                          |          |
| Arts & Letters Elective  Social Science Elective  Credits Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                |                          |          |
| Arts & Letters Elective  Social Science Elective  Credits 16-17  Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | PH-213         |                          | ıs5      |
| Social Science Elective Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                |                          | 3-4      |
| Credits 16-17 Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | Arts & Le      | etters Elective          |          |
| Total Credits 100-101                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Social Sci     | ience Elective           |          |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                | Credits                  | 16-17    |
| Arts 9 Lattors Flactives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                | Total Credits            | 100-101  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | Arto 0         | Lottors Flootics         | <b>C</b> |

#### Arts & Letters Electives

All courses in ASL, COMM, ENG, FR, GER, HUM, PHL, SPN, WR. Note that native speakers should only take advanced (300 level or above) world language courses. Non-performance based courses in art, journalism, music, and theater also meet this requirement:

| ART-101 | Art Appreciation                                 | 3  |
|---------|--------------------------------------------------|----|
| ART-204 | History of Art/Ancient Through Medieval          | 4  |
| ART-205 | History of Art/Romanesque Through Baroque        | 4  |
| ART-206 | History of Art/Enlightenment Through Contemporar | у4 |

| <u>J-211</u> Mass Media & Society                | 4 |
|--------------------------------------------------|---|
| MUS-105 Music Appreciation                       | 3 |
| MUS-141 Introduction to the Music Business       | 3 |
| MUS-205 Music Literature: History of Jazz        | 4 |
| MUS-206 Music Literature: History of Rock        | 4 |
| MUS-230 Music and Media: Sex, Drugs, Rock & Roll | 4 |
| TA-101 Appreciation of Theatre                   | 4 |
| TA-102 Appreciation of Theatre                   | 4 |
|                                                  |   |

#### **Social Science Electives**

All courses in ANT, EC, GEO, HST, PS, PSY, SOC, SSC, and WS

#### **Optional**

While not required for the AS degree, mechanical engineering students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Portland State University.

Additional courses include (1) One additional Arts & Letters or Social Science elective and (2) Approved Science Elective: Any minimum 4 credit course from BI, CH, ESR, GEO, or PH.

Reviewer

Comments



| Program          | Implementation |
|------------------|----------------|
| Nursing (RN) AAS | 2024/SU        |

# Nursing (RN) AAS

Upon successful completion of this program, students should be able to:

| Current                                |                                                                                                                                                                        | Propos | sed                                                                                                                |
|----------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------|--------------------------------------------------------------------------------------------------------------------|
|                                        | nal and professional actions that are based on a core nursing values;                                                                                                  | 1.     | practice personal and professional actions that are based on a set of shared core nursing values;                  |
| 2. locate, evaluat communicate         | e, and ethically utilize information to effectively;                                                                                                                   | 2.     | communicate effectively across health care settings;                                                               |
| •                                      | se of reflection, self-analysis and self-care to lly appropriate nursing care;                                                                                         | 3.     | develop the use of reflection, self-analysis and self-care to deliver culturally appropriate nursing care;         |
| •                                      | ues in motivational interviewing and therapeutic n to practice relationship-centered nursing care;                                                                     | 4.     | utilize techniques in therapeutic communication to practice relationship-centered nursing care;                    |
| collaboratively<br>explanations, s     | c and technical modes of inquiry, individually, and<br>r, to critically evaluate existing or alternative<br>solve problems, and make evidence-based<br>ethical manner; | 5.     | utilize clinical judgment model to evaluate healthcare scenarios and develop evidence-based nursing plans of care; |
| scenario apply                         | ch mathematical concepts are applicable to a appropriate mathematics and technology in its hen accurately interpret, validate, and the results;                        | 6.     | collaborate as part of a health care team, by demonstrating effective leadership in nursing and health care;       |
|                                        | part of a healthcare team, by demonstrating ership in nursing and health care;                                                                                         | 7.     | demonstrate understanding of the nurse's role in and contribution to the broader health-care system.               |
| 8. utilize knowled judgments;          | dge and analysis to make sound clinical                                                                                                                                |        |                                                                                                                    |
| 9. practice reflective health-care sys | ts utilization and contribution to the broader stem;                                                                                                                   |        |                                                                                                                    |
| 10. engage in inte                     | ntional, life-long learning;                                                                                                                                           |        |                                                                                                                    |
| 11. apply analytica<br>understand hu   | al skills to social phenomena in order to<br>man behavior.                                                                                                             |        |                                                                                                                    |

# GE/RI\* Supplement Forms and Review Teams

\*GE/RI = General Education and Related Instruction

The Issues Addressed
The "Test" Forms and Rollout Plans
The Faculty Participation Needed

# Seeking Faculty with Area Expertise

Gen Ed (Transfer) Area

**Review Team Faculty Members** 

Arts & Letters (2?)

Cultural Literacy (2?)

**Mathematics** 

Social Sciences (2?)

Patricia McFarland (History)

Science or Computer Science

Speech/Oral Communication

Kerrie Hughes (Communication)

Writing and Information Literacy

# Seeking Faculty with Area Expertise

Related Instruction Area Review Team Faculty Members

Written Communication

**Mathematical Computation** 

Human Relations Kerrie Hughes (Communication)

Health/Safety/PE Tracy Nelson (Fitness Technology, PE)

# Form and Process Revisions: Primary Purpose

Clearly demonstrate CCC meets state and NWCCU accreditation standards for Core Competencies (General Education and Related Instruction courses)

#### AND ALSO

- continue to improve student learning in GE/RI areas
- support a more cohesive curriculum
- provide better information about GE and RI, with examples, for instructors
- make learning assessment, and completing the assessment cycle to improve student learning, easier and more effective

# Supplement Form: Transferable General Education Courses

#### Created to

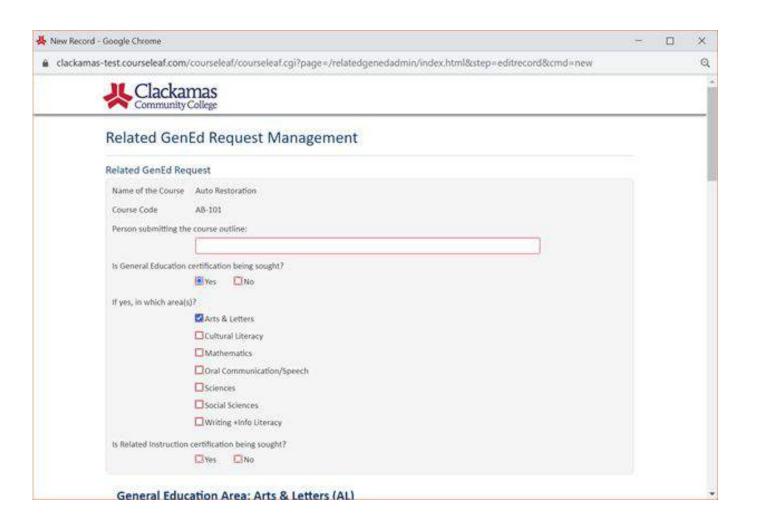
- Reflect the Oregon criteria for effective gen ed (criteria = ways in which the course is designed as a learning environment to ensure students have opportunities to achieve the general education learning outcomes)
- Foreground the alignment of course-level SLOs to the general education learning outcomes (rather than the reverse)
- Ensure the department has at least one way to assess how well students have met the intended learning outcomes associated with the course's gen ed categories
  - → Asks for an EXAMPLE assessment (assignment, project, performance, etc)
     which demonstrates a student's attainment of the gen ed learning outcomes, and
     → Asks for the corresponding rubric/evaluation tool by which student
     achievement of the learning outcomes is differentiated and measured

# Supplement Form: CCC's Related Instruction Courses (Gen Ed in CTE)

#### Created to

- Reflect the <u>CCC-adopted criteria for Related Instruction</u> (criteria = ways in which the course is designed as a learning environment that ensures students have opportunities to achieve our Related Instruction learning outcome)
- Foreground the alignment of course-level SLOs to the Related Instruction learning outcome (rather than ... not identifying this at all!)
- Ensure the department has at least one way to assess how well students have met the intended learning outcome associated with the course's RI category
  - → Asks for an EXAMPLE assessment (assignment, project, performance, etc) which demonstrates a student's attainment of the RI learning outcome, and
  - → Asks for the corresponding rubric/evaluation tool by which student achievement of the learning outcomes is differentiated and measured

# Let's look at some mock-ups in the Courseleaf "test" site!



| General | Education | Area: Arts | & Le | tters ( | AI |
|---------|-----------|------------|------|---------|----|
|---------|-----------|------------|------|---------|----|

"Arts & Letters" refers to works of art, whether written, crafted, designed, or performed and documents of historical or cultural significance.

# AL-1. Supporting Documentation (optional): Please attach any supporting documentation for section AL-1. eg: course syllabus. Attach File(s) Files To Be Uploaded: Any additional notes/comments:

#### AL-1. General Education Criteria:

A. Does the course design "Introduce the fundamental ideas and practices of the discipline and allow students to apply them"?



Where is that aspect evident in your course outline?

- Course Description
- ☐ Major Topics
- SLOs

Any additional notes/comments:

| M-1. General Education Criter   | ria:                                                                                     |
|---------------------------------|------------------------------------------------------------------------------------------|
| A. Does the course design requi | ire students to "Use the tools of arithmetic and algebra to work with more complex       |
| mathematical concepts"?         |                                                                                          |
| Yes                             | □ No                                                                                     |
| B. Does the course design requi | re students to "Design and follow a multi-step mathematical process through to a logical |
| conclusion and judge the reason | nableness of the results"?                                                               |
| Yes                             | □No                                                                                      |
| C. Does the course design requi | re students to "Create mathematical models, analyze these models, and, when              |
| appropriate, find and interpret | solutions"?                                                                              |
| Yes                             | □No                                                                                      |
| D. Does the course design requi | ire students to "Compare a variety of mathematical tools, including technology, to       |
| determine an effective method   | of analysis"?                                                                            |
| Yes                             | □ No                                                                                     |
| E. Does the course design requi | re students to "Analyze and communicate both problems and solutions in ways that are     |
| useful to themselves and to oth | ers"?                                                                                    |
| Yes                             | □No                                                                                      |
| F. Does the course design requi | re students to "Use mathematical terminology, notation and symbolic processes            |
| appropriately and correctly"?   |                                                                                          |
| Yes                             | □No                                                                                      |

G. Does the course design require students to "make mathematical connections to, and solve problems from, other disciplines"?

☐ Yes ☐ No

#### SC-2. General Education Outcomes - Student Learning Outcomes Crosswalk:

(SCS1) Gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions



(SCS2) Apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner



(SCS3) Assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the environment



#### SS-3. General Education Assessment:

A. Provide an example of a summative assessment method used in this course which enables students to demonstrate their achievement of each learning outcome for Gen Ed-Social Sciences (the GEOs in the table above). Assignment documentation for each general education outcome (SS1, SS2) Please attach the assignment prompt/directions that students will receive. A comprehensive example that provides sufficient opportunity to assess student achievement of multiple outcomes may be used. Alternatively, distinct summative examples can be provided for each general education outcome.

A. Assignment documentation for each general education outcome

Attach File(s)

T-- T- D-- 11-1--1--1

Uploaded Files:

Files To Be Uploaded:

B. In the example(s) provided above, what basis is used to determine student achievement? If a rubric or other department-approved/shared evaluation tool will be used, please attach it. Otherwise, please provide an example used to differentiate, the level and scope of demonstrated success.

which explains the characteristics of the learning product/artifact/performance results that would indicate, and be B. Evaluation documentation for each Uploaded Files: Attach File(s)

general education outcome 😘 Files To Be Uploaded:

#### Requirements for the Specific General Education Area: Social Science

#### APPENDIX E - OUTCOMES AND CRITERIA FOR TRANSFERABLE GENERAL EDUCATION COURSES IN OREGON

Upon completion of four credits of a Social Science designated course, students should be able to...

- Apply analytical skills to social phenomena in order to understand human behavior; and
- Apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live. (These are the intended Social Science Learning Outcome)

In order to help students achieve the learning outcome above, a designated Social Science course should...

- Understand the role of individuals and institutions within the context of society.
- 2. Assess different theories and concepts and understand the distinctions between empirical and other methods of inquiry.
  - 3. Utilize appropriate information literacy skills in written and oral communication.
  - 4. Understand the diversity of human experience and thought, individually and collectively.
  - Apply knowledge and skills to contemporary problems and issues.

# Related Instruction example: Human Relations

#### **RI-1: Related Instruction Course Design**

Does the course design "cover interpersonal relationships and human relation skills in social and/or work contexts?"

| Yes/No | Where is that evident? |                |              |         |  |  |  |
|--------|------------------------|----------------|--------------|---------|--|--|--|
|        | O Course description   | O Major topics | <b>OSLOs</b> | O Other |  |  |  |

RI-2: Related Instruction Outcomes – Student Learning Outcomes Crosswalk Identify the alignments between the Related Instruction Outcome (RIO) and course-level Student Learning Outcomes (SLOs). Optional comment space is provided.

Human Relations Learning Outcome: Upon successful completion of this course, students should be able to engage in ethical communication processes that accomplish goals.

| SLO | Comment space |
|-----|---------------|
|-----|---------------|

# Related Instruction example, cont.

#### RI-3: Related Instruction Assessment

A. Provide at least one example of an assessment method used in this course which enables students to demonstrate their achievement of the Related Instruction learning outcome. Please attach the assignment prompt/directions that students will receive.

B. In the example(s) provided, how would achievement levels be determined? If a rubric or other department-approved/shared evaluation tool would be used, please attach it. Otherwise, please provide an example which explains the features of the learning product/ artifact/ performance results used to indicate, and differentiate, the level and scope of a student's demonstrated success.

# 2023-24 Rollout Plan: Next Steps for Fall

- → Present to Curriculum committee!
- → Expand faculty participation to (at minimum) include representatives in all categories; ideally, Review Team members will also be willing to serve as resources to faculty colleagues creating or revising GE/RI courses

**Gather** a few supplement form+attachment examples from willing "faculty forerunners"

Team launch: review forms and draft rubric, finalize any revisions or clarifications needed to begin trial use

# 2023-24 Rollout Plan, continued

#### Winter Term: Review Team Pilot!

- Each Review Team faculty member completes at least one supplemental form for a GE/RI course in their area
- Review Team Trials of rubrics, Courseleaf workflows, review processes
   Adjust materials or processes if necessary

#### Winter→Spring: "Soft launch"

Post faculty support materials and resources for implementation Provide training sessions, materials with support resources for Assessment teams, Department chairs, faculty submitters).

**Present to Curriculum Committee!** 

# Current Review Team Membership

#### **General Education Review Team:**

- Elizabeth Carney (on sabbatical Winter-Spring 2024)
- Kerrie Hughes (CC Chair; Oral Communication)
- Trish McFarland (History; Social Sciences)
- Lisa Reynolds

#### **Related Instruction Review Team:**

- Elizabeth Carney (on sabbatical Winter-Spring 2024)
- Kerrie Hughes (CC Chair; Human Relations)
- **Tracy Nelson** (Fitness Technology; Health, Safety, and P.E.)
- Lisa Reynolds
- Sarah Steidl

# **Questions?**

lisa.reynolds@clackamas.edu

If interested in helping to "steward" the transition for your GE or RI area by joining a Review Team subcommittee this year, please <u>ADD YOUR NAME HERE NOW</u> or email Elizabeth, Kerrie, and/or Lisa by October 30.