Curriculum Committee Agenda

February 16, 2024 (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. **Leadership Academy CC Program Suspension**	**Bev Forney**	Approval/24.SU
b. **HUM/SSC-240, 241, 242 Inactivations**	**Jessica Kissler**	Approval/24.SU
c. **ART/DMC Changes**	**Nora Brodnicki**	
a. Inactivations: ART-225, ART-226, ART-227		Approval/24.SU
b. New Courses: DMC-225, DMC-226, DMC-227		Approval/24.SU

c. **Program Amendments**
      i. Digital Media Communications AAS
      ii. Full-Stack Web Development AAS
      iii. Front-End Web Development CC
		Approval/24.SU

d. **Program Amendments**
    a. Electronics Engineering Technology AAS
    b. Electronics Engineering Technology CC
    c. Microelectronics Systems Technology AAS
    d. Microelectronics Systems Technology CC
	Mike Farrell	Approval/24.SU

e. **Program Amendments**
    a. AA Degree, Transfer English Literature
    b. Associate of General Studies
    c. AS, Oregon Transfer - Business
    d. AS Degree, Transfer Biology
    e. Oregon Transfer Module
    f. AA Degree, Oregon Transfer Elementary Education
    g. AS Degree, Transfer Business
    h. AS Degree, Transfer Computer Science
    i. AS, Music, PSU
    j. AS, Oregon Transfer, Computer Science
    k. AA Degree, Oregon Transfer
	Curriculum Office	Approval/24.SU

f. **HORT Changes** a. **New Courses**	**April Chastain**	
i. BA-207		Approval/24.SP
ii. HOR-249		Approval/24.SP
b. **Course Reactivation** i. HOR-213		Approval/24.SP

c. **Program Amendments**
       i. Horticulture AAS
       ii. Landscape Management AAS
       iii. Landscape Management AAS,
          Arboriculture Option
       iv. Organic Farming CC
g. **AS Engineering Amendments**
    a. AS, Renewable Energy Engineering, OIT
    b. AS, Mechanical Engineering, OIT
h. **AS Engineering Program Learning Outcomes (PLOs)**
i. **NUR-101, NUR-101C Inactivations**
j. **Gerontology CC Amendment**
k. **IDTD Amendments**
    a. Computer-Aided Manufacturing AAS
    b. Industrial Maintenance Technology AAS
    c. Machine Tool Technology AAS
    d. Computer-Aided Drafting (CAD) CC
    e. Industrial Maintenance Technology CC
	Eric Lee
	
	Eric Lee
	
	Virginia Chambers
	Virginia Chambers
	Mike Mattson
		Approval/24.SU
		
		Approval/24.SU
		
		Info/24.SU
		
		Approval/24.SU
		Approval/24.SU
		Approval/24.SU

5. Old Business a.		
6. New Business a.		
7. Closing Comments		

Present: ASG (Stephani Dale), Dustin Bare, Nora Brodnicki, Armetta Burney, Debra Carino, Virginia Chambers, Amanda Coffey, Juan Cortes, Megan Feagles (Recorder), Sue Goff, Erin Gravelle, Jordan Gulley, Dawn Hendricks, Kari Hiatt, Kerrie Hughes (Chair), Eric Lee, Kara Leonard, Gentiana Loeffler, Mike Mattson, Kelly Mercer, Deanna Myers, Tracy Nelson, David Plotkin, Lisa Reynolds, Terrie Sanne, Charles Siegfried, April Smith, Aundrea Snitker, Tara Sprehe, Sarah Steidl, Chris Sweet, Dru Urbassik, Wryann Van Riper, Andrea Vergun
Guests: Rick Carino, Tiffany Kriesel, Kari Nixon, Yvonne Smith
Absent: Elizabeth Carney, Jason Kovac, Patricia McFarland

1. **Welcome & Introductions**

2. **Approval of Minutes**
   a. Approval of the December 1, 2023 minutes
   Motion to approve, approved

3. **Consent Agenda**
   a. Course Number Changes
   b. Course Title Change
   c. Reviewed Outlines for Approval
   Motion to approve, approved

4. **Course and Program Approvals**
   a. **CS-289 Inactivation**
      a. Rick Carino presented
      b. Course has been removed from CS-CTE programs.
      Motion to approve, approved

   b. **Human Services Changes**
      Yvonne Smith presented
      a. HS-104 Credit Change
         i. Changing from 11 LECT/1 Credit to 22 LECT/2 Credits.
         ii. Feedback from students and instructor indicates that too much curriculum is required to fit into only one credit. Curriculum content is required by outside credentialing body (MHACBO).
      b. Alcohol & Drug Counselor CPCC Amendment
         i. Only change is increase in credits for HS-104. Total credits change from 16 to 17.
      Motion to approve, approved

   c. **Nursing (RN) AAS Program Learning Outcomes**
      a. Virginia Chambers presented
      b. Working to align PLOs with OCNE curriculum

   d. **Medical Billing and Coding CC Amendment**
      a. Virginia Chambers presented on behalf of Cindy Garner
      b. Changing WR-121Z to WR-101 or WR-121Z. This aligns with some of the other Health Sciences programs.
      c. Spoke with English Department and they support this decision.
      Motion to approve, approved

   e. **HLPE Changes**
      Tracy Nelson presented
      a. HE-202 Inactivation
         i. "Many of the entry level careers for the Fitness Specialist Certificate are personal training and working in a gym. We have decided to embed parts of the HE 202 curriculum into our HE 201 class, since the majority of our students are on the personal training path for the certificate program."

     b.   Fitness Specialist CC Amendment
         i.   Change name from Fitness Technology to Fitness Specialist. This aligns with other colleges who offer similar programs.
         ii.   Remove HE-202. Add FYE-101 or HD-121. Total credits change from 46-47 to 47-49
         iii.   New program code will be CC.FITNESSSPEC.
         iv.   There were questions about WR-101 vs WR-121Z. WR-121Z is the better choice if the program has a lot of transfer students.
         v.   ASG agrees that WR-121Z better prepares students for 200-level courses.

Motion to approve, approved

f. **Program Amendments, Group 1**
     a.   EFA, Health Professions
         i.   Remove HE-202. Total credits change from 15-16 to 16

Motion to approve, approved

g. **Program Amendments, Group 2**
     a.   AA Degree, Oregon Transfer
     b.   AS, Oregon Transfer, Computer Science
         i.   Remove HE-202, HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 due to inactivation.
         ii.   Add in HE-163, HE-164, HE-263, HE-264, and HPE-296.

Motion to approve, approved

h. **Apprenticeship Changes**
Kari Nixon presented
     a. **New Courses:** APR-102IE, 103IE, 151IE, 152IE, 201IE, 202IE, 250IE, 251IE
         i.   Creating new courses instead of reactivating the previous IE courses since the curriculum changed and the new courses are 6 credits instead of 3 credits.
     b. **Program Reactivations:** Electrician Apprenticeship Technologies (IE) AAS & CC
         i.   All content comes from the JATC

Motion to approve, approved

i. **Dental Assistant Instructional Method/Course Changes**
Kari Hiatt presented
     a.   DA-110
         i.   Changing from 4 LECT, 36 CLIN/1 credit to 36 CLIN/1 credit.
         ii.   Students will participate in one 4 hour seminar (an orientation) held prior to the start of clinical practicum. The proposed change is that these seminar hours will be included in the total clinical hours, instead of separate lecture hours. Rationale: The content of the seminar hours is not theory based. This will bring our total hours for the course to 36, which is within the range for a 1-credit course (instead of 40 credit hours, which may surpass the limit).
     b.   DA-120
         i.   Changing from 6 LECT, 170 CLIN/5 Credits to 170 CLIN/5 Credits
         ii.   Seminar hours are not theory based lecture hours. Seminar hours to be included in overall clinical (lab) hours.
     c.   DA-130
         i.   Changing from 6 LECT, 256 CLIN/8 Credits to 256 CLIN/8 Credits
         ii.   Seminar hours are not theory based lecture hours. Seminar hours to be included in overall clinical (lab) hours.

Motion to approve, approved

j. **AS Engineering Amendments**
Eric Lee presented
     a.   AS, Computer Engineering, PSU
         i.   Updating one Arts & Letters Electives to be 4 credits instead of 3-4 credits. Total credits change from 99-101 to 100-101. Based on PSU's elective requirement.
     b.   AS, Electrical Engineering, PSU
         i.   Updating one Arts & Letters Electives to be 4 credits instead of 3-4 credits. Total credits change from 104-106 to 105-106. Based on PSU's elective requirement.

Motion to approve, approved

5. **Old Business**

a.
6. **New Business**
   a. **Vote on Membership for April**
      i. Kerrie Hughes presented
      ii. Proposal to approve adding Veterans Services to ex-officio members in the Charter
   Motion to approve, approved
   b. **Common Course Numbering Update**
      i. Dru Urbassik presented
      ii. The Curriculum Office will facilitate these changes. The change cannot happen until after spring registration ends (4/14/24). These will go on the 4/5/24 agenda but changes won't be made in Colleague until after 4/14/24.
7. **Closing Comments**
   a. CourseLeaf systems (except the 24-25 catalog) are approved for use by ITS. The systems are not currently connected to Colleague so there may delays in items showing as "Approved" in CourseLeaf.
   -Meeting Adjourned-

Next Meeting: February 16, 2024 (8-9:30am)

CONSENT AGENDA

1. Course Title Change

Course	Current Title	Proposed Title

2. Course Number Change

Course	Title	Proposed Course Number

3. Outlines Reviewed for Approval

Course	Title	Implementation
ART-281	Painting: Still Life/Beginning	2024/SP
ART-282	Painting: The Figure/Beginning	2024/SP
ART-283	Painting: Landscapes/Beginning	2024/SP
ART-285	Painting: The Figure/Intermediate	2024/SP
CS-140L	Linux for Programmers	2024/SP
CS-227	Computer Hardware & Repair	2024/SP
CS-228	Computer OS Maintenance & Repair	2024/SP
DMC-109	Introduction to Stop Motion Animation	2024/SP
DMC-221	Introduction to 2D Animation: Design &	2024/SP
HE-163	Body & Drugs I: Introduction to Abuse &	2024/SU
HE-164	Body & Drugs II: Alcohol	2024/SU
HOR-282	Horticulture/CWE	2024/SP
HP-100	Healthcare Provider BLS/CPR, First	2024/SP
NRS-224C	Integrative Practicum Clinical	2024/SP

Course Change Request

Date Submitted: 01/31/24 11:58 am

Viewing: **ART-281 : Painting: Still Life/Beginning**

Last approved: 11/01/23 5:10 am

Last edit: 02/05/24 10:23 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course
  Art (ART)

Programs
referencing this
course
  AS.PSUMUSIC: AS, Music, PSU
  AS.TBIOLOGY: Biology (AST)
  NA.OTM: Oregon Transfer Module
  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)
  AGS.GENERAL: Associate of General Studies

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

	Yes
Course Prefix	ART - Art
Course Number	281
Department	Art
Division	Arts and Sciences
Course Title	Painting: Still Life/Beginning

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	

Community
Education/Drivers
Ed

Community
Education/Adult

Total   66

Proposed Effective   Spring 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

Introduces basic painting tools, materials, techniques, and elements of composition, color, value, ~~gesture,~~ and space. ~~value.~~ Projects ~~will~~ involve observational painting with a focus on Still Life and its relationship to volume and form on a two-dimensional plane. Course includes ~~Assignments include~~ painting, ~~drawing, assigned~~ readings and group critiques. ~~critiques of painting projects.~~

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
ART-131 or Student Petition

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

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?

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)

Arts & Letters

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 elements and principles of painting; ~~painting concepts;~~ (AL1)
2	articulate painting and design concepts in critique; ~~self and group critique of compositions;~~ (AL2)
3	create work ~~original works of art~~ that explores ~~explore painting and its connection to~~ ideas, iconography, and/or art; (AL1)
4	~~recognize and~~ utilize personal and/ or conceptual elements in work; ~~relation to art and painting;~~ (AL1)
5	explore ~~identify~~ the historical and contemporary significance of painting; (AL1)
6	demonstrate skills in the process of painting (application methods and techniques); ~~(brushes, acrylic paints, other paint materials);~~

	Upon successful completion of this course, students should be able to:
7	demonstrate an ability to <u>describe</u> ~~represent~~ still objects in this medium;
8	<u>develop works for an art portfolio.</u> ~~display a portfolio of original works of art.~~

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.
  C

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.
  S

Outcome Assessment Strategies

Outcomes Assessment Strategies

Portfolios

Major Topic Outline
1. Use of contour, color and value to describe form. 2. Shape, form, movement, space, color, composition. 3. Value and color in light and shadow. 4. Organic form and still life. 5. Varied painting techniques and craft. 6. Explore manners and style of painting.

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
course(s)
Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

  general elective
  required or support for major

Evidence of transferability

  Other. Please explain.

Explanation of other evidence of transferability

  College and university websites have information about Painting courses.

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)
  Painting is an art course that will transfer as a lower level elective or as an art foundation
  course. All OUS schools with an art department offer a similar class.

How does it transfer?

  general elective
  required or support for major

Evidence of transferability

  Other. Please explain.

Explanation of other evidence of transferability

  College and university websites have information about Painting courses.

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)
  Painting is an art course that will transfer as a lower level elective or as an art foundation
  course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)
Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)
Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

 general elective
 required or support for major

Evidence of transferability

 Other. Please explain.

Explanation of other evidence of transferability

 College and university websites have information about Painting courses.

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 01/31/24 12:06 pm

Viewing: **ART-282 : Painting: The Figure/Beginning**

Last approved: 11/01/23 5:10 am

Last edit: 02/05/24 7:30 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course

Art (ART)

Programs
referencing this
course

AS.PSUMUSIC: AS, Music, PSU

AS.TBIOLOGY: Biology (AST)

NA.OTM: Oregon Transfer Module

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)

AGS.GENERAL: Associate of General Studies

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix	ART - Art
Course Number	282
Department	Art
Division	Arts and Sciences
Course Title	Painting: The Figure/Beginning

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total   66

Proposed Effective   Spring 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 basic painting tools, materials, techniques, and elements of composition, ~~color,~~ gesture, value, color and space. ~~value.~~ Students work from direct ~~Direct~~ observation ~~of reality in relation to volume~~ and description of ~~form on a two-dimensional plane with a focus on~~ the figure (clothed and nude) describing volume and form on the two-dimensional plane. ~~human form.~~ Course includes ~~Assignments include~~ painting, readings and group critiques. ~~critique of projects.~~

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
ART-131 or Student Petition

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in 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?

No

General Education Outcome(s)

Arts & Letters

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 elements and principles of painting; ~~painting concepts;~~ (AL1)
2	articulate painting and design concepts in critique; ~~self and group critique of compositions;~~ (AL2)
3	create work ~~original works of art~~ that explores ~~explore painting and its connection to~~ ideas, iconography, and/or art; (AL1)
4	~~recognize and~~ utilize personal and/ or conceptual elements in work; ~~relation to art and painting;~~ (AL1)
5	explore ~~identify~~ the historical and contemporary significance of painting; (AL1)
6	demonstrate skills in the process of painting (application methods and techniques); ~~(brushes, acrylic paints, other paint materials);~~
7	demonstrate an ability to describe elements of ~~represent~~ the figure ~~human form~~ in

	Upon successful completion of this course, students should be able to:
	this medium;
8	develop works for an art portfolio. ~~display a portfolio of original works of art.~~

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.
   C

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.
   S

Outcome Assessment Strategies

Outcomes Assessment Strategies

 Portfolios

Major Topic Outline
  1. Use of contour, color and value to describe form.
  2. Shape, form, movement, space, color, composition.
  3. Value and color in light and shadow.
  4. The figure/ body. Human, animal, abstracted and realistic. Portrait and figuredrawing. 5. Varied painting techniques and craft.
  6. Explore manners and style of painting.

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
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)
Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation
course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 01/31/24 12:10 pm

Viewing: **ART-283 : Painting: Landscapes/Beginning**

Last approved: 11/01/23 5:10 am

Last edit: 02/05/24 7:32 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course
  Art (ART)

Programs
referencing this
course
  AS.PSUMUSIC: AS, Music, PSU
  AS.TBIOLOGY: Biology (AST)
  NA.OTM: Oregon Transfer Module
  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)
  AGS.GENERAL: Associate of General Studies

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Approval Path

1. 01/31/24 12:13 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/03/24 12:43 pm Kerrie Hughes (kerrieh): Approved for DASC Curriculum Committee Outline Review Team

History

1. Nov 1, 2023 by Megan Feagles (megan.feagles)

	Yes
Course Prefix	ART - Art
Course Number	283
Department	Art
Division	Arts and Sciences
Course Title	Painting: Landscapes/Beginning

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total   66

Proposed Effective   Spring 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

Introduces basic painting tools, materials, techniques, and elements of composition, color, ~~value~~ gesture, and space. ~~value.~~ Projects ~~will~~ involve observational painting with a focus on landscape and its relationship to volume and form on a two-dimensional plane. Course includes ~~Assignments include~~ painting, ~~drawing, assigned~~ readings and group critiques. ~~critiques of painting projects.~~

Type of Course (ACTI Code)

            100 - Lower Division Collegiate

Select one of the following:

            Elective Only

Is this class challengeable?

            Yes

Can this course be repeated for credit in a degree?

  No

Course Requisites

Required

Prerequisites
  ART-131 or Student Petition

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in Schedule

Hide course in catalog

No

When do you plan to offer this course?

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)

Arts & Letters

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 elements and principles of painting; ~~painting concepts;~~ (AL1)
2	articulate painting and design concepts in critique; ~~self and group critique of compositions;~~ (AL2)
3	create work ~~original works of art~~ that explores ~~explore painting and its connection to~~ ideas, iconography, and/or art; (AL1)
4	~~recognize and~~ utilize personal and/ or conceptual elements in work; ~~relation to art and painting;~~ (AL1)
5	explore ~~identify~~ the historical and contemporary significance of painting; (AL1)
6	demonstrate skills in the process of painting (application methods and techniques); ~~(brushes, acrylic paints, other paint materials);~~
7	demonstrate an ability to describe ~~represent~~ landscape in this medium;

	Upon successful completion of this course, students should be able to:
8	develop works for an art portfolio. ~~display a portfolio of original works of art.~~

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.
 C

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.
 S

Outcome Assessment Strategies

Outcomes Assessment Strategies

Portfolios

Major Topic Outline
1. Use of contour, color and value to describe form.
2. Shape, form, movement, space, color, composition.
3. Value and color in light and shadow.
4. Interior, exterior and imagined landscape.
5. ~~Landscape.6.~~Varied painting techniques and craft.
6. Explore manners and style of painting.

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
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation
course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation
course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation
course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 01/31/24 12:24 pm

Viewing: **ART-285 : Painting: The Figure/Intermediate**

Last approved: 11/01/23 5:10 am

Last edit: 02/06/24 8:32 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course
  Art (ART)

Programs
referencing this
course
  AS.PSUMUSIC: AS, Music, PSU
  AS.TBIOLOGY: Biology (AST)
  NA.OTM: Oregon Transfer Module
  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)
  AGS.GENERAL: Associate of General Studies

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?	
	Yes
Course Prefix	ART - Art
Course Number	285
Department	Art
Division	Arts and Sciences
Course Title	Painting: The Figure/Intermediate

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total   66

Proposed Effective   Spring 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

Learn ~~Utilizes~~ intermediate painting tools, materials, techniques, ~~concepts, materials~~ and elements of ~~techniques with emphasis on~~ composition, gesture, value, color ~~color, gesture~~ and space. ~~value.~~ Students work from direct observation ~~Projects will involve observational painting with a focus on the human form~~ and description of the figure (clothed ~~its relationship to volume~~ and nude) describing volume and form on the ~~form on a~~ two-dimensional plane. Course includes painting, readings and group critiques. ~~Assignments include paintings, readings, and critique of projects.~~

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
  ART-282 ~~ART-283~~ or Student Petition

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in 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?

No

General Education Outcome(s)

Arts & Letters

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 elements and principles of painting; ~~painting concepts;~~ (AL1)
2	articulate intermediate painting and design concepts in critique; ~~self and group critique of compositions;~~ (AL2)
3	create work ~~original works of art~~ that explores ~~explore painting and its connection to~~ ideas, iconography, and/or art; (AL1)
4	~~recognize and~~ utilize personal and/or ~~and/ or~~ conceptual elements in work; ~~relation to art and painting;~~ (AL1)
5	explore ~~identify~~ the historical and contemporary significance of painting; (AL1)
6	demonstrate intermediate skills in the process of painting (application methods and techniques); ~~(brushes, acrylic paints, other paint materials);~~

	Upon successful completion of this course, students should be able to:
7	demonstrate an ability to <u>describe elements of</u> ~~represent~~ the figure in this medium;
8	<u>develop works for an art portfolio.</u> ~~display a portfolio of original works of art.~~

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.
  S

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.
  S

Outcome Assessment Strategies

Outcomes Assessment Strategies

Portfolios

Major Topic Outline
1. Use of contour, color and value to describe form.
2. Shape, form, movement, space, color, composition.
3. Value and color in light and shadow.
4. ~~The figure/ body.~~ ~~Human, animal, abstracted and realistic.~~
~~Humanfigure.~~5. Varied painting techniques and <u>craft.</u> ~~craft..~~
6. Explore manners and <u>style</u> ~~styles~~ of painting.

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
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)
Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)
  Painting is an art course that will transfer as a lower level elective or as an art foundation
  course. All OUS schools with an art department offer a similar class.

How does it transfer?

  general elective
  required or support for major

Evidence of transferability

  Other. Please explain.

Explanation of other evidence of transferability

  College and university websites have information about Painting courses.

OUS school to which the course will transfer
                      PSU - Portland State University

Comparable
course(s)
  Painting is an art course that will transfer as a lower level elective or as an art foundation
  course. All OUS schools with an art department offer a similar class.

How does it transfer?

  general elective
  required or support for major

Evidence of transferability

  Other. Please explain.

Explanation of other evidence of transferability

  College and university websites have information about Painting courses.

OUS school to which the course will transfer
                      SOU - Southern Oregon University

Comparable
course(s)
  Painting is an art course that will transfer as a lower level elective or as an art foundation
  course. All OUS schools with an art department offer a similar class.

How does it transfer?

  general elective
  required or support for major

Evidence of transferability

  Other. Please explain.

Explanation of other evidence of transferability

  College and university websites have information about Painting courses.

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)
  Painting is an art course that will transfer as a lower level elective or as an art foundation
  course. All OUS schools with an art department offer a similar class.

How does it transfer?

  general elective
  required or support for major

Evidence of transferability

  Other. Please explain.

Explanation of other evidence of transferability

  College and university websites have information about Painting courses.

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)

Painting is an art course that will transfer as a lower level elective or as an art foundation course. All OUS schools with an art department offer a similar class.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

College and university websites have information about Painting courses.

Please attach documentation

Reviewer Comments

Deanna Myers (deanna.myers) (02/02/24 12:55 pm): This is likely from my ignorance with art courses, but is major topic 5 (5. Varied painting techniques and craft.) specific enough for students to understand?

Course Change Request

Date Submitted: 01/11/24 12:33 pm

Viewing: **CS-140L : Linux for Programmers**

Last approved: 11/07/23 5:00 am

Last edit: 01/11/24 12:33 pm

Changes proposed by: Richard Albers (richa)

Catalog Pages
referencing this
course
   [Computer Science (CS)](#)

Programs
referencing this
course
   [AS.PSUCOMPSCI: AS, Computer Science, PSU](#)

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

	Yes
Course Prefix	CS - Computer Science
Course Number	140L
Department	Computer Science
Division	Arts and Sciences
Course Title	Linux for Programmers

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	No
Audit	No
Min Credit	4.00
Variable Credit	No

Contact hours

Lecture	44.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total 44

Proposed Effective Term Spring 2024

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

Introduction to the Linux command line and software development tools. Covers how to use the command line and build tools, including VIM, GCC/G++, make, gdb, and others. Students will gain experience with the build tools by writing and debugging relatively complex programs in both C and C++.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
CS-162

Corequisites

Prerequisites or Corequisites

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?

Fall ~~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 command line commands to interact with the shell, files, and processes;
2	navigate the file system and manipulate files and directories;
3	efficiently edit source files using VIM;
4	configure their shell, vim, and other tools to make software development more efficient;
5	use gcc and c++ to compile programs and be able to explain the common options used with each;
6	configure makefiles to automate the building of executables;
7	debug programs using gdb and valgrind;
8	explain and use regular expressions;
9	write basic shell scripts to automate tasks.

Major Topic Outline

1. Basic command line commands and usage
2. File system navigation, manipulation, and security
3. Text editing with vim
4. Environment configuration
5. Compiling tools (gcc, g++, makefiles)
6. Debugging tools (gdb and valgrind)
7. Using regular expressions
8. Basic shell scripting

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

Course Change Request

Date Submitted: 01/11/24 12:16 pm

Viewing: **CS-227 : Computer Hardware & Repair**

Last approved: 11/07/23 5:00 am

Last edit: 01/11/24 12:16 pm

Changes proposed by: Richard Albers (richa)

Catalog Pages referencing this course

Computer Science (CS)

Course Descriptions

Programs referencing this course

AAS.COMPNETADMIN: Computer & Network Administration

CC.COMPNETADMIN: Computer & Network Administration

CC.COMPAPPSPECIAL: Computer Application Specialist

Approval Path

1. 01/11/24 12:17 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/01/24 12:33 pm Nora Brodnicki (norab): Approved for DASC Curriculum Committee Outline Review Team

History

1. Nov 7, 2023 by Megan Feagles (megan.feagles)

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix	CS - Computer Science
Course Number	227
Department	Computer Science
Division	Arts and Sciences
Course Title	Computer Hardware & Repair

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total 66

Proposed Effective Term Spring 2024

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

An in-depth course in computer hardware. Covers operational concepts, identification, installation, configuration, and troubleshooting of power supplies, motherboards, microprocessors, memory modules, disk drives, optical drives, and expansion cards. This course, in conjunction with CS-228, covers the topics of the CompTIA A+ certification exam.

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

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

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

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	explain and implement proper safety procedures when working with computer components;
2	use PC repair tools, techniques, and procedures appropriately;
3	explain concepts, organization and operation of PC hardware and associated software;
4	identify different case, power supply, and motherboard from factors and components;
5	identify PC hardware components, and explain the advantages and disadvantages of different types of components;
6	upgrade a computers power supply, CPU, memory, disk drives, video cards, and other internal components;
7	completely disassemble and reassemble a PC;
8	diagnose and repair common hardware and driver problems;
9	evaluate and select appropriate components to meet a customer's specifications or needs.

Major Topic Outline

1. Safety.

2. Power supplies: operation, form factors, features, testing and replacing.

3. Microprocessors: operation, packages, features, and upgrading.

4. Memory: operation, packages, types, testing, and upgrading.

5. Cases and motherboards: form factors, features, integrated components, and expansion busses.

6. Disk drives: types, operation, interfaces, and file systems.

7. Removable media: Optical disks and flash memory.

8. Ports and Peripherals: USB, firewire, input devices, multimedia devices

9. Video: Monitors, video cards, and interfaces.

10. Portable Computers: features, components, batteries, upgrading and repairing

11. Troubleshooting.

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

Course Change Request

Date Submitted: 01/11/24 12:09 pm

Viewing: **CS-228 : Computer OS Maintenance & Repair**

Last approved: 11/07/23 5:00 am

Last edit: 01/11/24 12:09 pm

Changes proposed by: Richard Albers (richa)

Catalog Pages
referencing this
course
  Computer Science (CS)

Programs
referencing this
course
  AAS.COMPNETADMIN: Computer & Network Administration
  CC.COMPNETADMIN: Computer & Network Administration

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Approval Path

1. 01/11/24 12:16 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/02/24 12:52 pm Deanna Myers (deanna.myers): Approved for DASC Curriculum Committee Outline Review Team

History

1. Nov 7, 2023 by Megan Feagles (megan.feagles)

Are you the Faculty Contact Person?

Yes

Course Prefix	CS - Computer Science
Course Number	228
Department	Computer Science
Division	Arts and Sciences
Course Title	Computer OS Maintenance & Repair

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community
Education/Adult

Total   66

Proposed Effective   Spring 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

An in-depth course in operating system maintenance and troubleshooting. Covers
configuration, maintenance, and troubleshooting of desktop and mobile operating systems, the
fundamentals of cloud computing, and client network configuration and troubleshooting. This
course, in conjunction with CS-227, covers the topics on the CompTIA A+ certification exam.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
  CS-227

Corequisites

Prerequisites or Corequisites

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?

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	install and upgrade Windows; ~~manage Windows users and associated security;~~
2	explain and troubleshoot the boot process; ~~use various Windows utilities to configure and optimize the system,~~
3	configure the Windows User Interface; ~~use command line interface and tools effectively;~~
4	use various Windows utilities to configure and optimize the system; ~~troubleshoot boot, system, and application problems,~~
5	manage users, groups, and permissions; ~~explain the benefits of Virtualization and different ways it's implemented;~~
6	use command line interface and tools effectively; ~~explain the basics of ethernet, TCP/IP, and wireless networking,~~
7	configure ~~a client for networking~~ and use Windows networking ~~remote administration networking~~ utilities;

	Upon successful completion of this course, students should be able to:
8	explain the features of different mobile devices; ~~explain different printing technologies and configure printing from Windows;~~
9	explain the benefits of virtualization and different ways it's implemented; ~~configure, use, and troubleshoot mobile devices.~~
10	troubleshoot system and application problems.

Major Topic Outline

1. Install ~~Creating, managing,~~ and Configure Windows ~~assigning permissions~~
2. Boot process: Configuring and Troubleshooting
3. ~~5.~~ User and groups: Creating, managing, and assigning permissions
4. ~~Creating, managing, and assigning permissions2.~~Maintaining OSs: Patches, Registry, Applications, Backups, and Security
5. ~~3.~~ Using Command Line: Shells, Directory Navigation, command format and usage
6. ~~4. Bootprocess:Configuring and Troubleshooting5.~~Virtualization: Terms and Usage
7. ~~6.~~ Networking: Ethernet, Wireless, TCP/IP Basics, Utilities, and Troubleshooting
8. ~~7.~~ Mobile Devices: Usage, Configuration, ~~Troubleshooting,~~ Securing ~~8. Printers:Types, Process, Configuration, and Troubleshooting~~

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

Preview Bridge

Course Change Request

Date Submitted: 01/10/24 12:16 pm

Viewing: **DMC-109 : Introduction to Stop Motion Animation**

Last approved: 11/07/23 5:01 am

Last edit: 02/07/24 7:17 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course
  Digital Media Communications (DMC)

Credits/Hours/Instructional Method Change

Approval Path

1. 01/10/24 12:19 pm
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 01/31/24 6:23 pm
   Eric Lee (elee):
   Approved for DASC
   Curriculum
   Committee Outline
   Review Team
3. 02/07/24 7:16 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office

History

1. Nov 7, 2023 by
   Megan Feagles
   (megan.feagles)

Is Topic Shell Course?

Are you the Faculty Contact Person?

	Yes
Course Prefix	DMC - Digital Media Communications
Course Number	109
Department	Art
Division	Arts and Sciences
Course Title	Introduction to Stop Motion Animation

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	

Community
Education/Drivers
Ed

Community
Education/Adult

Total   66

Proposed Effective   Spring 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

Introduces basic stop motion animation tools, materials, techniques and elements of storyboarding, scripting, narrative development, compositing, special effects and audio integration into a final group film. Assignments include character development, rigging, set creation, photography, video compositing, and audio recording and synching. Uses digital cameras and industry-standard stop motion software.

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

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

DMC-106 and DMC-225 ~~ART-225~~

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in 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	demonstrate an ability to plan and film/photograph an animated story using stop motion techniques and edit the resulting footage into a completed film;
2	demonstrate an ability to develop and use characters, symbols and storytelling as they relate to communication and expression in film and media arts;
3	proficiently use skills related to character development and storytelling;
4	proficiently use various stop motion media and craft approaches and to have an increased knowledge of Animation and Film History.

Major Topic Outline

1. Persistence of Motion, the Phi Phenomenon, frame rate, and the perception of motion using still images. 2. Explore pre-production, production and post-production for a stop motion film. 3. Set design for stop motion, including Forced Perspective. 4. Use of character and story arc to communicate meaning in a film. 5. Shape, form, movement, space, color, and composition in

relation to film. 6. Value and color in light and shadow in stop motion sets. 7. Individual and group movements in animation. 8. Varied stop motion and general animation techniques and craft. 9. Basic audio recording and synching to action. 10. Sound effects and music and their impact on and relation to perceived vision.

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

Megan Feagles (megan.feagles) (02/01/24 6:38 am): hold for new DMC-225 course

Course Change Request

Date Submitted: 01/10/24 12:22 pm

Viewing: **DMC-221 : Introduction to 2D Animation: Design & Techniques**

Last approved: 11/07/23 5:01 am

Last edit: 02/07/24 7:18 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course
   Digital Media Communications (DMC)

Programs
referencing this
course
   AAS.DMC1: Digital Media Communications

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix	DMC - Digital Media Communications
Course Number	221
Department	Art
Division	Arts and Sciences
Course Title	Introduction to 2D Animation: Design & Techniques

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	No
Audit	No
Min Credit	4.00
Variable Credit	No

Contact hours

Lecture	33.00
Lec/Lab	
Lab	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total   66

Proposed Effective
Term   Spring 2024

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

Introduces the principles of 2D digital animation using the latest industry standard software. The course will emphasize design and physical principles, analytical skills, and creativity. Students will learn the fundamental principles of animation, character and environment design, FX animation, and basic narrative development, in order to create successful animated projects.

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

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Prerequisites

DMC-225 ~~ART-225~~ or equivalent experience

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in Schedule   Print in 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	apply imaging and animation software drawing tools and timeline;
2	apply the 12 Principles of Animation to an animation project;
3	identify the advantages and disadvantages of symbol animation versus frame-based animation;
4	create an animated cartoon using imaging and animation software incorporating images, animations, sound effects, and music;
5	apply the time-saving features of animation software, such as the symbols library, pattern brushes and vector brush smoothing, and the motion editor;
6	apply best practices and design principles as they relate to the animation software and demonstrate that knowledge in their projects;
7	list the various stages of the animation process and follow through each stage.

Major Topic Outline

1. Introduction – Traditional and Digital Animation Explained 2. Production Pipeline 3. Digital Animation Software and Practice 4. Illustration Concepts 5. Narrative Development 6. Imaging software animation techniques

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

Megan Feagles (megan.feagles) (02/01/24 6:38 am): hold for new DMC-225 course

Key: 526

Course Change Request

Date Submitted: 02/06/24 11:04 am

Viewing: **HE-163 : Body & Drugs I: Introduction to Abuse & Addiction**

Last approved: 09/15/23 4:34 am

Last edit: 02/06/24 11:16 am

Changes proposed by: Tracy Nelson (tracyn)

Catalog Pages
referencing this
course

Health (HE)

Human Services Generalist, AAS

Programs
referencing this
course

CC.CORRECTIONSJUV: Juvenile Corrections

AS.OTCOMPSCIENCE: Computer Science (ASOT)

AAS.CORRECTIONS: Criminal Justice AAS, Corrections Option

CC.ALDRUGCOUNSLR: Alcohol & Drug Counselor

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

CC.FITNESSSPEC: Fitness Specialist

CC.GERHLCAREPRO: Gerontology for Health Care Professionals

CC.GERONTOLOGY: Gerontology

AAS.HUMANSERVGEN: Human Services Generalist

CC.HUMANSERVGEN: Human Services Generalist

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Approval Path

1. 02/06/24 11:15 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/10/24 9:07 pm Tracy Nelson (tracyn): Approved for DAFC Curriculum Committee Outline Review Team

History

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

No

Faculty Contact
Email
  timp@clackamas.edu

Course Prefix	HE - Health
Course Number	163
Department	Health/Physical Education/Athletics
Division	Academic Foundations and Connections (AFAC)
Course Title	Body & Drugs I: Introduction to Abuse & Addiction

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
Education/Adult

Total   33

Proposed Effective   Summer 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

The first of a four-course sequence, this course examines the history of the use of addictive
drugs, the definition of addiction, psychosocial and neurobiological causes of drug and
behavioral addiction, addictive drug classifications, and the history of/introduction to addiction
treatment, and access and utilize effective resources to improve and maintain mental and
physical wellbeing.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

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?

Yes

Related Instruction Area   Physical Education/Health/Safety/First Aid

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

No

General Education Outcome(s)

~~Social 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	summarize five historical themes of drug use across all cultures;
2	describe the continuum of drug use;
3	discuss the five main routes of administration of drugs;
4	identify and explain the process of neurophysiological addiction;
5	summarize the history of addiction treatment;
6	access and utilize effective resources to improve and maintain mental and physical well being.

Major Topic Outline

1. Brief history of alcohol and drug use. 2. Definition and categories of psychoactive drugs. 3. Classification of psychoactive drugs. 4. Overview of physiology/neurobiology of addiction. 5. History of addiction treatment.

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
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 02/06/24 11:06 am

Viewing: **HE-164 : Body & Drugs II: Alcohol**

Last approved: 09/15/23 4:34 am

Last edit: 02/06/24 11:16 am

Changes proposed by: Tracy Nelson (tracyn)

Catalog Pages
referencing this
course
  Health (HE)

Programs
referencing this
course
  AS.OTCOMPSCIENCE: Computer Science (ASOT)
  CC.ALDRUGCOUNSLR: Alcohol & Drug Counselor
  AA.OREGONTRANSFER: Associate of Arts Oregon Transfer (AAOT)
  CC.FITNESSSPEC: Fitness Specialist
  CC.GERONTOLOGY: Gerontology
  AAS.HUMANSERVGEN: Human Services Generalist
  CC.HUMANSERVGEN: Human Services Generalist

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

Faculty Contact
Email
  timp@clackamas.edu

Course Prefix	HE - Health
Course Number	164
Department	Health/Physical Education/Athletics
Division	Academic Foundations and Connections (AFAC)
Course Title	Body & Drugs II: Alcohol

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
Education/Adult

Total	33
Proposed Effective Term	Summer 2024

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

The second of a four-course offering. Covers beverage alcohol as a drug, the history of alcohol use/abuse, physiological and psychological effects of alcohol use on the user, and the impact of that use on those around the user and on society at large, access and utilize effective resources to improve and maintain mental and physical wellbeing.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
   HE-163

Corequisites

Prerequisites or Corequisites

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?

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?

Yes

Related Instruction
Area

Physical Education/Health/Safety/First Aid

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

No

General Education Outcome(s)

~~Social 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	describe the three basic categories of beverage alcohol;
2	summarize the history of alcohol use;
3	summarize direct and/or indirect consequences of alcohol consumption on the major physiological systems of the body;

	Upon successful completion of this course, students should be able to:
4	access and utilize effective resources to improve and maintain mental and physical well being.

Major Topic Outline

1. History of alcohol use. 2. Personal and societal costs of alcohol abuse. 3. Types of alcohol. 4. Physiological effects of alcohol consumption.

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
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

How does it transfer?

  general elective

Evidence of transferability

OUS school to which the course will transfer

                   PSU - Portland State University

Comparable
course(s)

How does it transfer?

  general elective

Evidence of transferability

OUS school to which the course will transfer

                   SOU - Southern Oregon University

Comparable
course(s)

How does it transfer?

  general elective

Evidence of transferability

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)

How does it transfer?

 general elective

Evidence of transferability

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)

How does it transfer?

 general elective

Evidence of transferability

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 12/15/23 10:27 am

Viewing: **HOR-282 : Horticulture/CWE**

Last edit: 01/18/24 9:40 pm

Changes proposed by: Loretta Mills (lorettam)

Catalog Pages
referencing this
course

Horticulture/Arboriculture/Landscape/Organic Farming (HOR)

Programs
referencing this
course

CC.IRRTECHNICIAN: Irrigation Technician

AAS.LANDSCAPEMGMT: Landscape Management

AAS.LANDMGMTARBOR: Landscape Management AAS, Arboriculture
Option

CC.PLANTHEALMGT: Plant Health Management

AAS.HORT1: Horticulture

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

No

Faculty Contact
Email

april.chastain@clackamas.edu

Course Prefix	HOR - Horticulture/Arboriculture/Landscape/Organic Farming
Course Number	282
Department	Horticulture
Division	Arts and Sciences
Course Title	Horticulture/CWE

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	No
Audit	Yes
Min Credit	3.00
Variable Credit	No

Contact hours

Lecture	
Lec/Lab	
Lab	
Activity	
Clinical	
Field	90.00
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	

Total	90

Proposed Effective Term   Spring 2024

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

On-the-job experience in the student's major course of study. Students are expected ~~allowed~~ to work a minimum ~~enroll after completing nine credits~~ of 90 job site hours. ~~horticulture courses.~~ May be repeated for up to 6 credits. Required: Student Petition.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

Yes

Up to how many credits can this course be repeated to satisfy a degree requirement?   6

Course Requisites

Required

Prerequisites

~~Students are expected to work a minimum of 90 job site hours~~

Corequisites

CWE-281

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

Yes

Show course in Schedule   Print in Credit & CWE

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/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	apply academic knowledge, skills, and abilities to a work environment specific to their program of study;
2	demonstrate appropriate work habits (time management, interpersonal relationships, attendance, professional appearance, and problem solving) for their work environment;
3	apply career management strategies such as interviewing, resume writing, networking, and portfolio development.

Major Topic Outline

1. Students earn CWE course credit by working in a position that directly relates to their program major. 2. Students, in cooperation with their instructor and employer, will set and accomplish learning objectives for the work experience. 3. The student, instructor and employer will talk three times during the term (twice in person at the job site). 4. Students will complete the online seminar component.

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

Course Change Request

Date Submitted: 02/05/24 12:20 pm

Viewing: **HP-100 : Healthcare Provider BLS/CPR, First Aid/Bloodborne Pathogens**

Last approved: 06/07/23 4:46 am

Last edit: 02/05/24 12:20 pm

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course
  [Health Professions (HP)](#)

Programs
referencing this
course
  [CC.HLTHCAREERS: Healthcare Careers](#)

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Approval Path

1. 02/05/24 12:22 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/07/24 11:33 am Erin Gravelle (erin.gravelle): Approved for DTPS Curriculum Committee Outline Review Team

History

1. Jun 7, 2023 by Megan Feagles (megan.feagles)

Are you the Faculty Contact Person?

Yes

Course Prefix	HP - Health Professions
Course Number	100
Department	Health Sciences
Division	Technology, Applied Science and Public Services (TAPS)
Course Title	Healthcare Provider BLS/CPR, First Aid/Bloodborne Pathogens

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	12.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total   12

Proposed Effective   Spring 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

Introduces CPR, first aid, and bloodborne pathogens to individuals working in healthcare environments, home, and community settings. Covers skills to perform CPR and operate an Automatic External Defibrillator (AED) for adults/children/infants. Includes citizen-level first aid for providing initial care to persons injured or stricken by sudden illness where help is not immediately available. Covers how to minimize communicable disease transmission while providing emergency care.

Type of Course (ACTI Code)

211 - Standalone Career Technical Preparatory

CIP Code   34.0199 - Health-Related Knowledge and Skills, Other.

Select one of the following career areas:

Health Services

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

WRD-098

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Computer access with internet capabilities

Is Student Petition required?

No

Show course in Schedule   Print in 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

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	recognize and apply appropriate basic first aid in cases of sudden illness and emergency situations in the home, work, or community environment for infant, child, or adult patients;
2	apply CPR/AED skills for adult, child and infant patients as a team member of healthcare providers or in-home/community settings;
3	apply for (1) CPR/AED for healthcare providers, (2) first aid, and (3) bloodborne pathogens cards from American Heart Association. Red Cross.

Major Topic Outline
  Apply the principles in the Chain of Survival
  Demonstrate the proper assessment of an acutely ill or injured person

Recognize and provide care for various types of respiratory emergencies & choking

Provide appropriate care for shock and heart attack

Know general care for wounds and demonstrate care skills

Recognize burn emergencies and provide care

Understand and provide care for heat and cold emergencies

Recognize and provide care for sudden illness situations

Recognize and provide care for bone and joint injuries

Understand appropriate use of AED technology

Recognize and provide care for cardiac emergencies for adult, child, and infant

Demonstrate how to perform effective rescue breathing

Demonstrate professional CPR skills for adults, children and infants

Understand how to protect themselves from exposure to bloodborne pathogens

Know what actions to take when exposed to blood or blood-containing materials in the workplace

Know what & how to report any exposure to blood or blood-containing materials in the workplace

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

Preview Bridge

Course Change Request

Date Submitted: 02/05/24 12:08 pm

Viewing: **NRS-224C : Integrative Practicum Clinical**

Last edit: 02/05/24 12:08 pm

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course
   Nursing (NRS)

Programs
referencing this
course
   AAS.NURSING: Nursing (RN)

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?
     No

Faculty Contact

Email
  beth.doyle@clackamas.edu

Course Prefix	NRS - Nursing
Course Number	224C
Department	Health Sciences
Division	Technology, Applied Science and Public Services (TAPS)
Course Title	Integrative Practicum Clinical

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	Yes
Audit	No
Min Credit	7.00
Variable Credit	No

Contact hours

Lecture	
Lec/Lab	
Lab	
Activity	
Clinical	210.00
Field	
CWE Seminar	
CPR	
Seminar	

Community
Education/Drivers
Ed

Community
Education/Adult

Total   210

Proposed Effective   Spring 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 designed to formalize the clinical judgments, knowledge and skills necessary in safe, registered nurse practice. Faculty/Clinical Teaching Associate/Student Triad Model provides a context that allows the student to experience the nursing work world in a selected setting, balancing demands of job and lifelong learner. Analysis and reflection throughout the clinical experience provide the student with evaluative criteria against which they can judge their own performance and develop a practice framework. Includes clinical debrief, ~~seminar,~~ self-directed study and clinical ~~clinical~~ experience.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
  NRS-221 and NRS-221C

Corequisites
  NRS-224

Prerequisites or Corequisites

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?

Spring

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?

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	make sound clinical judgments based on an increasingly complex knowledge base, best practice evidence and experience in care of selected populations; ~~practice the clinical judgments, knowledge and skills necessary in safe, registered nurse practice;~~
2	create priorities in the provision of care with attention to individual patient needs and preferences, available resources and ethical aspects of patient care; ~~analyze and reflect on their own practice,~~
3	demonstrate self-reflection and self-analysis to identify strengths and areas for improvement; ~~understand the financial responsibilities of the nurse in regard to health care delivery,~~
4	plan individualized, trauma-informed care for patients and families; ~~identify ways in which they can remain life long learners,~~

	Upon successful completion of this course, students should be able to:
5	collaborate with ~~identify effective strategies to balance~~ the health care team to facilitate optimal patient care; ~~demands of the job with personal life issues.~~
6	explain the concept of continuous quality improvement to enhance care delivery across the continuum of care;
7	integrate program theories and skills into practice to enhance professional role development and transition from student to nurse.

Major Topic Outline

~~1.Precepted clinicalexperience.2.Safe registered nursepractice.3.Balancing demands of the job and personalneeds.4.Analysis and reflection of nursingpractice.5.~~Precepted clinical experience

Safe registered ~~Financial responsibilities of the~~ nurse practice

Balancing demands of the job and personal needs

Analysis and reflection ~~in the delivery~~ of nursing practice

Financial responsibilities of the nurse in the delivery of health care ~~care.~~

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

Megan Feagles (megan.feagles) (01/02/24 7:37 am): Rollback: Course description says that this course includes seminar hours. The course is approved as lecture. Either update the course hours to be seminar or remove the word "seminar" from the course description.

Preview Bridge

Program	Implementation
Leadership Academy CC	2024/SU

Program Change Request

A deleted record cannot be edited

Program Inactivation Proposal

Date Submitted: 11/29/23 9:02 am

Viewing: **CC.LEADERACAD : Leadership Academy**

Last approved: 11/29/23 8:36 am

Last edit: 11/29/23 9:02 am

Changes proposed by: Teresa Robertson (teresar)

No Longer Offered   2024-2025
Starting

Rationale for
Inactivation

Approval Path

1. 11/29/23 9:22 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 01/11/24 12:34 pm Beverly Forney (beverlyf): Approved for BTBA Chair
3. 01/11/24 1:23 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Nov 29, 2023 by Megan Feagles (megan.feagles)

This was an industry program was an industry cohort program where students took the program over 3 terms as a cohort and graduated together at the end. Industry is not interested in length of this type of program and we have developed a shorter CEU program that offers a NCTC to replace this program.

Program Contact Information

Are you the Faculty Contact Person?

Program Overview

Name of Proposed Program

Leadership Academy

Program Code   CC.LEADERACAD

Award (CCWD)
   Business and Industry Certificate (12-30 credits) (BCC)

Type of Program   Certificate of Completion (CC)
(CCC)

Educational Focus   Business
Area

Effective Catalog   2024-2025
Edition

Career Area   Business and Management

Department   Business

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code   52.0213 - Organizational Leadership.

Program Award Information

Program Learning Outcomes (PLOs)

use emotional intelligence and operational awareness to motivate others to perform work;

Upon successful	influence others and use strategies to move conflict to collaboration;
completion of this	[romote and sustain a nonviolent and harassment free workplace, appreciate differences,
program, students	and manage inclusion;
should be able to:	manage change and utilize the leadership skills of others;

express one-self effectively, handle emotions under pressure, and receive constructive feedback;

develop and launch new teams;

facilitate effective meetings and consensus decisions;\\n

conduct a performance review, facilitate learning, and create career development plans.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
SDP-117	Interpersonal Workplace Communication	1
SDP-133	Workplace Leadership II	1
	Credits	2
Winter Term		
SDP-114	Conflict Resolution	1
SDP-124	Diversity in the Workplace	1
SDP-126	Workplace Group Communication	1
	Credits	3
Spring Term		
SDP-130	Personnel Practices	1
SDP-132	Workplace Leadership I	1
SDP-134	Workplace Leadership III	1
SDP-135	Workplace Leadership IV	1
BA-280B	Course BA-280B Not Found	3
	Credits	7
	Total Credits	12

Reviewer

Comments

Course Inactivations

Course Number	Title	Implementation
HUM-240	American Military Conflict: Wars of National Identity	2024/SU
HUM-241	American Military Conflict: Global War	2024/SU
HUM-242	American Military Conflict: Asymmetric Warfare	2024/SU
SSC-240	American Military Conflict: Wars of National Identity	2024/SU
SSC-241	American Military Conflict: Global War	2024/SU
SSC-242	American Military Conflict: Asymmetric Warfare	2024/SU

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/01/23 11:16 am

Viewing: **HUM-240 : American Military Conflict: Wars of National Identity**

Last approved: 06/08/23 5:14 am

Last edit: 12/01/23 11:16 am

Changes proposed by: Jessica Kissler (jessica.kissler)

Catalog Pages
referencing this
course
  Humanities (HUM)

Justification for this
inactivation request

low enrollment

Is Topic Shell Course?

Are you the Faculty Contact Person?

Course Prefix   HUM - Humanities

Approval Path

1. 12/01/23 11:17 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 12/01/23 11:26 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean

History

1. Jun 8, 2023 by
   Megan Feagles
   (megan.feagles)

Course Number	240
Department	Social Sciences
Division	Arts and Sciences
Course Title	American Military Conflict: Wars of National Identity

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	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	44

Proposed Effective Term   Summer 2024

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

Examines America's wars of national identity, principally the American Revolution and the Civil War. Explores characteristics of such wars, variations over time and space, and shaping influences and impacts on American society and culture, both military and civilian.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Discipline Studies

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-098 or placement in WR-121Z

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?

      No

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

General Education Outcome(s)

                Arts & Letters

                Cultural Literacy

Equivalent Courses

Equivalent Active Courses

                SSC-240 - American Military Conflict: Wars of National Identity

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify the characteristics of wars of national identity and the ways they have impacted American society and culture, both military and civilian; (AL1)(AL2)(CL1)
2	critically examine the ways wars of national identity shape and are shaped by social, cultural, geographic, political, economic, philosophical, theological, expressive and historical influences; (AL1)(AL2)(CL1)
3	conduct research and analysis using primary and secondary sources on topics related to American wars of national identity, principally but not exclusively, the American Revolution and the Civil War; (AL1)(AL2)(CL1)
4	prepare written and/or oral analyses and/or expressive projects on topics related to American wars of national identity, principally but not exclusively, the American Revolution and the Civil War. (AL1)(AL2)(CL1)

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.

   P

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

   P

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.

   S

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.

   S

Outcome Assessment Strategies

Outcomes Assessment Strategies

   General Examination
   Projects
   Thesis/Research Project
   Writing Assignments

Major Topic Outline

  1. Identity, National Identity, Wars of National Identity defined and considered as key aspects of American military conflict, especially but not exclusively, the American Revolution and the Civil War. 2. Development of American National Identity from colonial times to the present using the lens of military conflict, especially but not exclusively, the American Revolution and the Civil War. 3. Social, cultural, geographical, political, economic, philosophical, theological, expressive and historical influences and impacts of wars of national identity on American society and culture, both military and civilian. 4. Consideration of possible future American military conflicts and their likely shaping influences and impacts with regard to continuing development of American national identity.

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
course(s)
  Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)
  Sophomore Inquiry classes at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)
  Sophomore Inquiry classes at PSU

How does it transfer?

   general education or distribution requirement

   general elective

   other (provide details)

Details of how course transfers

   counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

                  WOU - Western Oregon University

Comparable
course(s)

   Sophomore Inquiry classes at PSU

How does it transfer?

   general education or distribution requirement

   general elective

   other (provide details)

Details of how course transfers

   counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

Please attach documentation

Reviewer Comments

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/01/23 11:16 am

Viewing: **HUM-241 : American Military Conflict: Global War**

Last approved: 06/08/23 5:14 am

Last edit: 12/01/23 11:16 am

Changes proposed by: Jessica Kissler (jessica.kissler)

Catalog Pages
referencing this
course

Humanities (HUM)

Justification for this
inactivation request

low enrollment

Credits/Hours/

Is Topic Shell Course?

Are you the Faculty Contact Person?

Approval Path

1. 12/01/23 11:17 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 12/01/23 11:26 am Sue Goff (sue.goff): Approved for DASC Dean

History

1. Jun 8, 2023 by Megan Feagles (megan.feagles)

Course Prefix	HUM - Humanities
Course Number	241
Department	Social Sciences
Division	Arts and Sciences
Course Title	American Military Conflict: Global War

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	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	

Community Education/Adult

Total   44

Proposed Effective Term   Summer 2024

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

Examines America as a global power in 20th Century conflicts--World Wars I and II, the Cold War and possible future global conflicts. Explores characteristics of global war, variations over time and space, and shaping influences and impacts on American society and culture, both military and civilian.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Discipline Studies

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-098 or placement in WR-121Z

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in 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?

No

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

General Education Outcome(s)

Arts & Letters

Cultural Literacy

Equivalent Courses

Equivalent Active Courses

SSC-241 - American Military Conflict: Global War

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify the characteristics of global war in the 20th century and the ways they have impacted American society and culture, both military and civilian; (AL1)(AL2)(CL1)
2	critically examine the ways America's global wars of the 20th Century shaped and were shaped by social, cultural, geographic, political, economic, philosophical, theological, expressive and historical influences; (AL1)(AL2)(CL1)
3	conduct research and analysis using primary and secondary sources on topics related to America's global wars of the 20th Century; (AL1)(AL2)(CL1)
4	prepare written and/or oral analyses and/or expressive projects on topics related to America's global wars of the 20th Century. (AL1)(AL2)(CL1)

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.

P

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

P

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

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.

S

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.

S

SS: Social Science Outcomes

SC: Science or

Outcome Assessment Strategies

Outcomes Assessment Strategies

  General Examination
  Projects
  Writing Assignments

Other Assessment Tools

Major Topic Outline

  1. The roots of 20th Century Global War 2. World War I 3. World War II 4. The Cold War 5. The changing relationship between citizens and the state 6. massive, conscript armies 7. technology 8. mobilized home front and industry 9. media and propaganda war 10. Possible Global and Great Power conflicts in the 21st Century

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
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable
course(s)
Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)
  Sophomore Inquiry classes at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer
                        OSU-C - OSU-Cascade

Comparable
course(s)
  Sophomore Inquiry classes at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer
                        PSU - Portland State University

Comparable
course(s)

 Sophomore Inquiry classes at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)

 Sophomore Inquiry classes at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

Please attach documentation

Reviewer Comments

Preview Bridge

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/01/23 11:16 am

Viewing: **HUM-242 : American Military Conflict: Asymmetric Warfare**

Last approved: 06/08/23 5:14 am

Last edit: 12/01/23 11:16 am

Changes proposed by: Jessica Kissler (jessica.kissler)

Catalog Pages referencing this course	Humanities (HUM)

Justification for this inactivation request
low enrollment

Credits/Hours/Instructional Method Change

Reason for proposal

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact Email

Course Prefix	HUM - Humanities
Course Number	242
Department	Social Sciences
Division	Arts and Sciences
Course Title	American Military Conflict: Asymmetric Warfare

Grading

Grade Scheme	Standard (STND)

Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	No
Audit	Yes
CEU's	
Min Credit	4.00
Variable Credit	No
Max Credit	
Variable Credit Increment	

Contact hours

Lecture	44.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	44
Proposed Effective Term	Summer 2024

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

Examines America's military experience in asymmetric conflicts from colonial times to the present. Explores characteristics of asymmetric war, variations over time and space, and impacts on American society and culture, both military and civilian.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

CIP Code

Select one of the following:

Discipline Studies

Select one of the following career areas:

Target Population:

Choose all that apply:

Reason for the Proposal

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Up to how many credits can this course be
repeated to satisfy a degree requirement?

Course Requisites

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

WRD-098 or placement in WR-121Z

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule   Print in 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?

               No

Related Instruction
Area

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

General Education Outcome(s)

               Arts & Letters
               Cultural Literacy

Equivalent Courses

Equivalent Active Courses

               SSC-242 - American Military Conflict: Asymmetric Warfare

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

		Upon successful completion of this course, students should be able to:
	1	identify the characteristics of asymmetric warfare and the ways it has impacted American society and culture, both military and civilian; (AL1)(AL2)(CL1)
	2	critically examine the ways asymmetric warfare shapes and is shaped by social, cultural, geographic, political, economic, philosophical, theological, expressive and historical influences; (AL1)(AL2)(CL1)
	3	conduct research and analysis using primary and secondary sources on topics related to asymmetric warfare in American military conflicts from colonial times to

	Upon successful completion of this course, students should be able to:
	the present; (AL1)(AL2)(CL1)
4	prepare written and/or oral analyses and/or expressive projects on topics related to asymmetric warfare in American military conflicts from colonial times to the present. (AL1)(AL2)(CL1)

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.   P

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

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.   S

Critically analyze values and ethics within range of human experience and expression to engage more fully   S
in local and global issues.

SS: Social Science Outcomes

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

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

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.

Outcome Assessment Strategies

Outcomes Assessment Strategies
> General Examination
> Projects
> Thesis/Research Project
> Writing Assignments

Other Assessment Tools

Major Topic Outline   1. Asymmetric Warfare, Insurgency, Counter-Insurgency, Covert Action and Terrorism defined and considered as key aspects in American military conflicts, past and present. 2. Tracing asymmetry in American Military conflicts from 1607 to the present - including American military conflicts with Native Americans, the American Revolution, slave uprisings, the Mexican-American War, the Civil War, America's global, post-colonial military conflicts, World War II, Korea, Vietnam, the Cold War, the War on Terror and Cyber-War. 3. Social, cultural, geographical, political, economic, philosophical, theological, expressive and historical influences and impacts of asymmetric warfare on American society and culture, both military and civilian. 4. Consideration of possible future American military conflicts and their likely asymmetries, shaping influences and 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 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
course(s)
Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable
course(s)
Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)
Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)
Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)
Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)
Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

Please attach documentation

Reviewer Comments

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/01/23 11:16 am

Viewing: **SSC-240 : American Military Conflict: Wars of National Identity**

Last approved: 06/08/23 5:15 am

Last edit: 12/01/23 11:16 am

Changes proposed by: Jessica Kissler (jessica.kissler)

Catalog Pages referencing this course	Social Science (SSC)

Justification for this inactivation request
low enrollment

Credits/Hours/Instructional Method Change

Reason for proposal

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact Email

Course Prefix	SSC - Social Science
Course Number	240
Department	Social Sciences
Division	Arts and Sciences
Course Title	American Military Conflict: Wars of National Identity

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	Yes

History

1. Jun 8, 2023 by Megan Feagles (megan.feagles)

Only Pass/No Pass	No
Audit	Yes
CEU's	
Min Credit	4.00
Variable Credit	No
Max Credit	
Variable Credit Increment	

Contact hours

Lecture	44.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	44
Proposed Effective Term	Summer 2024

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

Examines America's wars of national identity, principally the American Revolution and the Civil War. Explores characteristics of such wars, variations over time and space, and shaping influences and impacts on American society and culture, both military and civilian.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

CIP Code

Select one of the following:

Discipline Studies

Select one of the following career areas:

Target Population:

Choose all that apply:

Reason for the Proposal

Is this class challengeable?

                Yes

Can this course be repeated for credit in a degree?

                No

Up to how many credits can this course be
repeated to satisfy a degree requirement?

Course Requisites

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

                WRD-098 or placement in WR-121Z

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?

No

Related Instruction
Area

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

General Education Outcome(s)

Social Sciences

Cultural Literacy

Equivalent Courses

Equivalent Active Courses

HUM-240 - American Military Conflict: Wars of National
Identity

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify the characteristics of wars of national identity and the ways they have impacted American society and culture, both military and civilian; (SS1)(SS2)(CL1)
2	critically examine the ways wars of national identity shape and are shaped by social, cultural, geographic, political, economic, philosophical, theological, expressive and historical influences; (SS1)(SS2)(CL1)
3	conduct research and analysis using primary and secondary sources on topics related to American wars of national identity, principally but not exclusively, the American Revolution and the Civil War; (SS1)(SS2)(CL1)
4	prepare written and/or oral analyses and/or expressive projects on topics related to American wars of national identity, principally but not exclusively, the American Revolution and the Civil War. (SS1)(SS2)(CL1)

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.   P

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

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.

SS: Social Science Outcomes

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

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

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
Projects
Thesis/Research Project
Writing Assignments

Other Assessment Tools

Major Topic Outline	1. Identity, National Identity, Wars of National Identity defined and considered as key aspects of American Military conflict, especially but not exclusively, the American Revolution and the Civil War. 2. Development of American national identity from colonial times to the present using the lens of military conflict, especially but not exclusively, the American Revolution and the Civil War. 3. Social, cultural, geographical, political, economic, philosophical, theological, expressive and historical influences and impacts of wars of national identity on American society and culture, both military and civilian. 4. Consideration of possible future American military conflicts and their likely shaping influences and impacts with regard to continuing development of American national identity.

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 course(s)	Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU - Oregon State University

Comparable course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable course(s)

Sophomore Inquiry classes at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

PSU - Portland State University

Comparable   Sophomore Inquiry classes at PSU
course(s)

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable   Sophomore Inquiry classes at PSU
course(s)

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

UO - University of Oregon

Comparable   Sophomore Inquiry classes at PSU
course(s)

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

        WOU - Western Oregon University

Comparable   Sophomore Inquiry classes at PSU
course(s)

How does it transfer?

        general education or distribution requirement
        general elective
        other (provide details)

Details of how course transfers

        counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

Please attach documentation

Reviewer Comments

Preview Bridge

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/01/23 11:16 am

Viewing: **SSC-241 : American Military Conflict: Global War**

Last approved: 06/08/23 5:15 am

Last edit: 12/01/23 11:16 am

Changes proposed by: Jessica Kissler (jessica.kissler)

Catalog Pages referencing this course	Social Science (SSC)

Justification for this inactivation request

low enrollment

Credits/Hours/Instructional Method Change

Reason for proposal

Is Topic Shell Course?

Are you the Faculty Contact Person?

Faculty Contact Email

Course Prefix	SSC - Social Science
Course Number	241
Department	Social Sciences
Division	Arts and Sciences
Course Title	American Military Conflict: Global War

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	No

History

1. Jun 8, 2023 by Megan Feagles (megan.feagles)

Audit	Yes
CEU's	
Min Credit	4.00
Variable Credit	No
Max Credit	
Variable Credit Increment	

Contact hours

Lecture	44.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	44
Proposed Effective Term	Summer 2024

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

Examines America as a global power in 20th Century conflicts--World Wars I and II, the Cold War and possible future global conflicts. Explores characteristics of global war, variations over time and space, and shaping influences and impacts on American society and culture, both military and civilian.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

CIP Code

Select one of the following:

Discipline Studies

Select one of the following career areas:

Target Population:

Choose all that apply:

Reason for the Proposal

Is this class challengeable?

        Yes

Can this course be repeated for credit in a degree?

        No

Up to how many credits can this course be
repeated to satisfy a degree requirement?

Course Requisites

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

        WRD-098 or placement in WR-121Z

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

        No

Show course in
Schedule

        Print in 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?

No

Related Instruction
Area

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

General Education Outcome(s)

Social Sciences
Cultural Literacy

Equivalent Courses

Equivalent Active Courses

HUM-241 - American Military Conflict: Global War

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

		Upon successful completion of this course, students should be able to:
	1	identify the characteristics of global war in the 20th Century and the ways they have impacted American society and culture, both military and civilian; (SS1)(SS2)(CL1)
	2	critically examine the ways America's global wars of the 20th Century shaped and were shaped by social, cultural, geographic, political, economic, philosophical, theological, expressive and historical influences; (SS1)(SS2)(CL1)
	3	conduct research and analysis using primary and secondary sources on topics related to America's global wars of the 20th Century; (SS1)(SS2)(CL1)
	4	prepare written and/or oral analyses and/or expressive projects on topics related to America's global wars of the 20th Century. (SS1)(SS2)(CL1)

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.   P

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

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.

AL: Arts and Letters Outcomes

Interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life.

Critically analyze values and ethics within range of human experience and expression to engage more fully in local and global issues.

SS: Social Science Outcomes

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

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

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
        Projects
        Writing Assignments

Major Topic Outline	1. The roots of 20th Century Global War 2. World War I 3. World War II 4. The Cold War 5. The changing relationship between citizens and the state 6. massive, conscript armies 7. technology 8. mobilized home front and industry 9. media and propaganda war 10. Possible Global and Great Power conflicts in the 21st Century

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   Sophomore Inquiry courses at PSU
course(s)

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable   Sophomore Inquiry courses at PSU
course(s)

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)

Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)

Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable course(s)   Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

UO - University of Oregon

Comparable course(s)   Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable course(s)   Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

Please attach documentation

Reviewer Comments

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/01/23 11:16 am

Viewing: **SSC-242 : American Military Conflict: Asymmetric Warfare**

Last approved: 06/08/23 5:15 am

Last edit: 12/01/23 11:16 am

Changes proposed by: Jessica Kissler (jessica.kissler)

Catalog Pages
referencing this
course
  Social Science (SSC)

Justification for this
inactivation request

low enrollment

Is Topic Shell Course?

Are you the Faculty Contact Person?

Course Prefix   SSC - Social Science

Approval Path

1. 12/01/23 11:17 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 12/01/23 11:26 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean

History

1. Jun 8, 2023 by
   Megan Feagles
   (megan.feagles)

Course Number	242
Department	Social Sciences
Division	Arts and Sciences
Course Title	American Military Conflict: Asymmetric Warfare

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	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	44

Proposed Effective Term | Summer 2024

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

Examines America's military experience in asymmetric conflicts from colonial times to the present. Explores characteristics of asymmetric war, variations over time and space, and impacts on American society and culture, both military and civilian.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Discipline Studies

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-098 or placement in WR-121Z

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in 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?

No

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

General Education Outcome(s)

Social Sciences

Cultural Literacy

Equivalent Courses

Equivalent Active Courses

HUM-242 - American Military Conflict: Asymmetric Warfare

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify the characteristics of asymmetric warfare and the ways it has impacted American society and culture, both military and civilian; (SS1)(SS2)(CL1)
2	critically examine the ways asymmetric warfare shapes and is shaped by social, cultural, geographic, political, economic, philosophical, theological, expressive and historical influences; (SS1)(SS2)(CL1)
3	conduct research and analysis using primary and secondary sources on topics related to asymmetric warfare in American military conflicts from colonial times to the present; (SS1)(SS2)(CL1)
4	prepare written and/or oral analyses and/or expressive projects on topics related to asymmetric warfare in American military conflicts from colonial times to the present. (SS1)(SS2)

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.
    P

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

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.
    S

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

Outcome Assessment Strategies

Outcomes Assessment Strategies

General Examination
Projects
Thesis/Research Project
Writing Assignments

Major Topic Outline

  1. Asymmetric Warfare, Insurgency, Counter-Insurgency, Covert Action and Terrorism defined and considered as key aspects in American military conflicts, past and present. 2. Tracing asymmetry in American Military conflicts from 1607 to the present - including American military conflicts with Native Americans, the American Revolution, slave uprisings, the Mexican-American War, the Civil War, America's global, post-colonial military conflicts, World War II, Korea, Vietnam, the Cold War, the War on Terror and Cyber-War. 3. Social, cultural, geographical, political, economic, philosophical, theological, expressive and historical influences and impacts of asymmetric warfare on American society and culture, both military and civilian. 3. Consideration of possible future American military conflicts and their likely asymmetries, shaping influences and 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 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
course(s)
  Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OIT - Oregon Institute of Technology

Comparable
course(s)

Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)

Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable
course(s)

Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement

general elective

other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)

Sophomore Inquiry courses at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable
course(s)
  Sophomore Inquiry courses at PSU

How does it transfer?

  general education or distribution requirement
  general elective
  other (provide details)

Details of how course transfers

  counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)
  Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable
course(s)
Sophomore Inquiry courses at PSU

How does it transfer?

general education or distribution requirement
general elective
other (provide details)

Details of how course transfers

counts as a Sophomore Inquiry course at PSU

Evidence of transferability

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

Please attach documentation

Reviewer Comments

Course Inactivations

Course Number	Title	Implementation
ART-225	Computer Graphics I	2024/SU
ART-226	Computer Graphics II	2024/SU
ART-227	Computer Graphics III	2024/SU

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 01/10/24 12:39 pm

Viewing: **ART-225 : Computer Graphics I**

Last approved: 11/01/23 5:10 am

Last edit: 01/10/24 1:27 pm

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course
   Art (ART)
   Digital Media Communications (DMC)

Justification for this
inactivation request

Changing to DMC-225

Is Topic Shell Course?

Are you the Faculty Contact Person?

Course Prefix   ART - Art

Approval Path

1. 01/11/24 6:41 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 01/11/24 8:58 am Sue Goff (sue.goff): Approved for DASC Dean

History

1. Nov 1, 2023 by Megan Feagles (megan.feagles)

Course Number	225
Department	Art
Division	Arts and Sciences
Course Title	Computer Graphics I

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	66

Proposed Effective Term   Summer 2024

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

Introduction to the use of digital graphics programs. Photo manipulation, illustration, and compositing techniques will be explored. Design principles and creative composition will be emphasized. Historical and contemporary issues related to graphic design aesthetics will be considered.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

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

ART-115

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?

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?

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 the concepts and language of Graphic Design;
2	demonstrate use of the modern tools of this trade (the industry standard hardware and software applications);
3	demonstrate technical skills in Photoshop, Illustrator, and In-Design;
4	generate creative solutions in the production and completion of Graphic Design works;
5	design works that explore personal expression, iconography, and purpose;
6	identify the historical, cultural, theoretical, and aesthetic evolution of the Graphic Design practice;
7	critically analyze, interpret, and describe design works using relevant design concepts.

Major Topic Outline

1. Introduction to computers and formats. 2. Introduction to Photoshop and Illustrator- Interface, tools, and tabs. 3. Elements of design: line, space, texture, shape, color, value. 4. Principles and concepts in design: harmony, variety, unity, balance, gravity. 5. Introduction to the history of graphic design. 6. Group critiques of finished projects.

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

OIT - Oregon Institute of Technology

Comparable
course(s)
  At PSU-Art 120, At OIT-Elective.

How does it transfer?

  general elective
  required or support for major

Evidence of transferability

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)
   At PSU-Art 120, At OIT-Elective.

How does it transfer?

   general elective
   required or support for major

Evidence of transferability

OUS school to which the course will transfer

                        PSU - Portland State University

Comparable
course(s)
   At PSU-Art 120, At OIT-Elective.

How does it transfer?

   general elective
   required or support for major

Evidence of transferability

Please attach documentation

Reviewer Comments

Megan Feagles (megan.feagles) (01/11/24 9:00 am): Hold for DMC-225 Approval. Hold for
   AAS.DMC1, AAS.FULLSTACK, CC.FRONTENDDEV, AS.PSUMUSIC

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 01/10/24 12:40 pm

Viewing: **ART-226 : Computer Graphics II**

Last approved: 11/01/23 5:10 am

Last edit: 01/10/24 1:27 pm

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course

Art (ART)

Justification for this
inactivation request

Changing to DMC-226

Is Topic Shell Course?

Are you the Faculty Contact Person?

Course Prefix   ART - Art

Approval Path

1. 01/11/24 6:41 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 01/11/24 8:58 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean

History

1. Nov 1, 2023 by
   Megan Feagles
   (megan.feagles)

Course Number	226
Department	Art
Division	Arts and Sciences
Course Title	Computer Graphics II

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	66

Proposed Effective Term   Summer 2024

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

Continue exploring the processes of digital graphics programs. More advanced aspects of image compositing, bit mapping, layering, and using channels in Photoshop. More advanced aspects of vector graphics creation and document creation in Illustrator and InDesign. Creative problem solving, design applications and contemporary issues will be explored. Historical reference and current trends in digital media will continue to be examined.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
  ART-225

Corequisites

Prerequisites or Corequisites

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?

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?

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 employ the concepts and language of Graphic Design;
2	Demonstrate use of the modern tools of this trade and the industry standard hardware and software applications;
3	Use an intermediate working knowledge of Photoshop, Illustrator, and In-Design;
4	Identify Graphic Design's significance to social, cultural, political, and economic change;
5	Generate creative solutions in the production and completion of Graphic Design works;
6	Design works that explore personal expression, iconography, and purpose;
7	Critically analyze, interpret, and describe design works using relevant design concepts;
8	Identify the historical, cultural, theoretical, and aesthetic evolution of the Graphic Design practice.

Major Topic Outline

1. Historical aspects of Graphic Design. 2. Intermediate concepts in Photoshop,Illustrator and InDesign. 3. Evolution of Design principles in computer graphics. 4. Visual communication. 5. Info-graphics. 5. Group critiques of finished projects.

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

OIT - Oregon Institute of Technology

Comparable
course(s)
  At PSU-Elective At OIT-Elective

How does it transfer?

  general elective

Evidence of transferability

OUS school to which the course will transfer

Comparable
course(s)

   At PSU-Elective At OIT-Elective

How does it transfer?

   general elective

Evidence of transferability

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)

   At PSU-Elective At OIT-Elective

How does it transfer?

   general elective

Evidence of transferability

Please attach documentation

Reviewer Comments

Megan Feagles (megan.feagles) (01/11/24 9:00 am): Hold for DMC-226 Approval. Hold for AAS.DMC1, AAS.FULLSTACK, CC.FRONTENDDEV, AS.PSUMUSIC

Preview Bridge

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 01/10/24 12:40 pm

Viewing: **ART-227 : Computer Graphics III**

Last approved: 11/01/23 5:10 am

Last edit: 01/10/24 1:27 pm

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course
  Art (ART)

Justification for this
inactivation request

Changing to DMC-227

Is Topic Shell Course?

Are you the Faculty Contact Person?

Course Prefix   ART - Art

Approval Path

1. 01/11/24 6:41 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 01/11/24 8:58 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean

History

1. Nov 1, 2023 by
   Megan Feagles
   (megan.feagles)

Course Number	227
Department	Art
Division	Arts and Sciences
Course Title	Computer Graphics 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	No

Contact hours

Lecture	33.00
Lec/Lab	
Lab	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	66

Proposed Effective Term | Summer 2024

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

Advanced use of multi-digital formats to create images, compositions and documents. Develop a design portfolio. Design principles, creative problem solving, historical and contemporary issues in graphics and aesthetics will be analyzed.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select one of the following:

Elective Only

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
  ART-226

Corequisites

Prerequisites or Corequisites

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?

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?

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 advanced concepts and language of Graphic Design;
2	demonstrate advanced knowledge of the tools of this trade, and the industry standard hardware and software applications;
3	demonstrate advanced knowledge of Photoshop, Illustrator, and InDesign;
4	critically analyze Graphic Design's significance to social and economic change;
5	design works that explore personal expression, iconography, and purpose;
6	critically interpret the historical, cultural, theoretical, and aesthetic evolution of the Graphic Design practice;
7	identify career options in the field of Graphic Design;
8	critically analyze, interpret, and describe design works using relevant design concepts;
9	present a professional Graphic Design Portfolio.

Major Topic Outline

1. Advanced principles of typography. 2. Design industry standards and expectations. 3. Visual communication. 4. Package design. 5. Advertising design. 6. Portfolio and Professional

Presentation. 7. Group critiques of finished projects.

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

OIT - Oregon Institute of Technology

Comparable
course(s)
At PSU- Elective, At-OIT-Elective

How does it transfer?

general elective

Evidence of transferability

OUS school to which the course will transfer

OSU - Oregon State University

Comparable
course(s)
  At PSU- Elective, At-OIT-Elective

How does it transfer?

  general elective

Evidence of transferability

OUS school to which the course will transfer

PSU - Portland State University

Comparable
course(s)
  At PSU- Elective, At-OIT-Elective

How does it transfer?

  general elective

Evidence of transferability

Please attach documentation

Reviewer Comments

Megan Feagles (megan.feagles) (01/11/24 9:01 am): Hold for DMC-227 Approval. Hold for
AAS.FULLSTACK, AS.PSUMUSIC

Course Number	Title	Implementation
DMC-225	Computer Graphics I	2024/SU
DMC-226	Computer Graphics II	2024/SU
DMC-227	Computer Graphics III	2024/SU

Course Change Request

New Course Proposal

Date Submitted: 01/10/24 11:40 am

Viewing: **DMC-225 : Computer Graphics I**

Last edit: 01/10/24 11:43 am

Changes proposed by: Nora Brodnicki (norab)

Programs
referencing this
course
  AS.PSUMUSIC: AS, Music, PSU
  AAS.FULLSTACK: Full-Stack Web Development
  CC.FRONTENDDEV: Front-End Web Development
  AAS.DMC1: Digital Media Communications

Is Topic Shell Course?

Are you the Faculty Contact Person?

	Yes
Course Prefix	DMC - Digital Media Communications
Course Number	225
Department	Art
Division	Arts and Sciences
Course Title	
Computer Graphics I	

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	66
Proposed Effective Term	Summer 2024

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

Introduction to the use of digital graphics programs. Photo manipulation, illustration, and compositing techniques will be explored. Design principles and creative composition will be emphasized. Historical and contemporary issues related to graphic design aesthetics will be considered.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Reason for the Proposal

This course replaces ART-225 which is part of the DMC degree (this is a prefix change).

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

ART-115

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in 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

ART-225 - Computer Graphics I

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify the concepts and language of Graphic Design;
2	demonstrate use of the modern tools of this trade (the industry standard hardware and software applications);
3	demonstrate technical skills in Photoshop, Illustrator, and In-Design;
4	generate creative solutions in the production and completion of Graphic Design works;
5	design works that explore personal expression, iconography, and purpose;
6	identify the historical, cultural, theoretical, and aesthetic evolution of the Graphic Design practice;
7	critically analyze, interpret, and describe design works using relevant design concepts.

Major Topic Outline

1. Introduction to computers and formats. 2. Introduction to Photoshop and Illustrator, interface, tools, and tabs. 3. Elements of design: line, space, texture, shape, color, value. 4. Principles and concepts in design: harmony, variety, unity, balance, gravity. 5. Introduction to the history of graphic design. 6. Group critiques of finished projects.

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

Course Change Request

New Course Proposal

Date Submitted: 01/10/24 11:55 am

Viewing: **DMC-226 : Computer Graphics II**

Last edit: 02/06/24 8:48 pm

Changes proposed by: Nora Brodnicki (norab)

Programs
referencing this
course

AS.PSUMUSIC: AS, Music, PSU
AAS.FULLSTACK: Full-Stack Web Development
CC.FRONTENDDEV: Front-End Web Development
AAS.DMC1: Digital Media Communications

Credits/Hours/Instr

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix   DMC - Digital Media Communications

Course Number   226

Department   Art

Division   Arts and Sciences

Course Title
  Computer Graphics II

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	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	66
Proposed Effective Term	Summer 2024

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

Continue exploring the processes of digital graphics programs. More advanced aspects of image compositing, bit mapping, layering, and using channels in Photoshop. More advanced aspects of vector graphics creation and document creation in Illustrator and InDesign. Creative problem solving, design applications and contemporary issues will be explored. Historical reference and current trends in digital media will continue to be examined.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Reason for the Proposal

This course is a part of the DMC AAS. This course currently exists as ART-226. We are changing it to a DMC prefix to create consistency in the DMC course offerings.

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
  DMC-225

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in   Do Not Print in Schedule
Schedule

Hide course in catalog

No

When do you plan to offer this course?

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

ART-226 - Computer Graphics II

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify and employ the concepts and language of Graphic Design;
2	demonstrate use of the modern tools of this trade and the industry standard hardware and software applications;
3	use an intermediate working knowledge of Photoshop, Illustrator, and In-Design;
4	identify the historical, cultural, political, theoretical, and aesthetic evolution of the Graphic Design practice;
5	generate creative solutions in the production and completion of Graphic Design works;
6	design works that explore personal expression, iconography, and purpose;
7	critically analyze, interpret, and describe design works using relevant design concepts.

AAOT/ASOT General

WR: Writing Outcomes

SP: Speech/Oral

Outcome Assessment

Major Topic Outline

1. Historical aspects of Graphic Design. 2. Intermediate concepts in Photoshop,Illustrator and InDesign. 3. Evolution of Design principles in computer graphics. 4. Visual communication. 5. Info-graphics. 5. Group critiques of finished projects.

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

Course Change Request

New Course Proposal

Date Submitted: 01/10/24 12:11 pm

Viewing: **DMC-227 : Computer Graphics III**

Last edit: 01/10/24 12:13 pm

Changes proposed by: Nora Brodnicki (norab)

Programs
referencing this
course
   AS.PSUMUSIC: AS, Music, PSU
   AAS.FULLSTACK: Full-Stack Web Development

Is Topic Shell Course?

Are you the Faculty Contact Person?

	Yes
Course Prefix	DMC - Digital Media Communications
Course Number	227
Department	Art
Division	Arts and Sciences
Course Title	
Computer Graphics 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	No

Contact hours

Lecture	33.00
Lec/Lab	
Lab	33.00
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	66
Proposed Effective Term	Summer 2024

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

Advanced use of multi-digital formats to create images, compositions and documents. Develop a design portfolio. Design principles, creative problem solving, historical and contemporary issues in graphics and aesthetics will be analyzed.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Reason for the Proposal

This is a course prefix change from ART-227 to DMC-227. This course is part of the DMC program.

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

DMC-226

Corequisites

Prerequisites or Corequisites

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?

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

ART-227 - Computer Graphics III

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify advanced concepts and language of Graphic Design;
2	demonstrate advanced knowledge of the tools of this trade, and the industry standard hardware and software applications;
3	demonstrate advanced knowledge of Photoshop, Illustrator, and InDesign;
4	critically analyze and interpret Graphic Design's significance to historical, cultural, theoretical, political, and economic changes and ideas;
5	design works that explore expression, iconography, and purpose;
6	critically analyze, interpret, and describe design works using relevant design concepts;
7	identify career options in the field of Graphic Design and present a professional Graphic Design Portfolio.

Major Topic Outline
1. Advanced principles of typography. 2. Design industry standards and expectations. 3. Visual communication. 4. Package design. 5. Advertising design. 6. Portfolio and Professional Presentation. 7. Group critiques of finished projects

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

Preview Bridge

Program Amendments

	Implementation
Digital Media Communications AAS	2024/SU
Full-Stack Web Development AAS	2024/SU
Front-End Web Development CC	2024/SU

Program Change Request

Date Submitted: 01/10/24 1:17 pm

Viewing: **AAS.DMC1 : Digital Media Communications**

Last approved: 10/30/23 1:32 pm

Last edit: 02/07/24 7:10 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages Using
this Program
[Digital Media Communications, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 01/10/24 1:14 pm
   Megan Feagles
   (megan.feagles):
   Rollback to Initiator
2. 01/11/24 7:17 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
3. 01/11/24 9:11 am
   Nora Brodnicki
   (norab): Approved
   for ARTS Chair
4. 01/11/24 9:55 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 5, 2023 by
   Megan Feagles
   (megan.feagles)
3. Jan 11, 2023 by
   Megan Feagles

Program Overview

Name of Proposed Program

Digital Media Communications

Program Code   AAS.DMC1

Award (CCWD)
AAS Degree (90-108 credits) (AAS)

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus Area	Creative Arts, Communication and Humanities
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Art
Division	Arts and Sciences
Other locations (institutions) this Program will be offered	
CIP Code	09.0702 - Digital Communication and Media/Multimedia.

Program Award Information

Program Learning Outcomes (PLOs)

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

produce media that demonstrates preparedness for entry into a field related to one of the DMC focus areas and present the work for potential professional opportunities;

critically analyze and discuss digital media works in the context of mass media and society;

demonstrate an awareness of ethical and legal considerations involved when creating digital media works; including basic professional skills related to documentation and rights licensing for copyright, fair use, etc.;

complete digital media video projects illustrating professional entry-level competence in planning, production, sound/music, and editing tools and techniques;

create a digital media portfolio in a way that showcases specialized skills in one or more of the following focus areas: Motion Graphics & Computer Animation, Journalism, Video Production, and Music & Sound for Media.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
ART-115	Basic Design: 2-Dimensional Design	4
ART-262	Digital Photography & Photo-Imaging	4
DMC-100	Introduction to Media Arts	3
WR-121Z	Composition I	4
PE/Health/Safety/First Aid requirement		1
	Credits	16

Winter Term		
COMM-100Z	Introduction to Communication	3-4
or PSY-101	or Human Relations	
DMC-104	Digital Video Editing	4
Select one of the following:		4
MTH-065	Algebra II	
MTH-050	Technical Mathematics I	
Higher Level Math or Statistics		
CS-161	Computer Science I	
Electives		4
	Credits	15-16

Spring Term		
J-211	Mass Media & Society	4
or COMM-212	or Mass Media & Society	
Focus Area Courses		4
Electives		5
	Credits	13

Second Year

Fall Term		
MUS-247	Sound for Media	3
or DMC-247	or Sound for Media	
Focus Area Courses		8
Electives		4
	Credits	15

Winter Term		
DMC-291	Digital Media Communications Portfolio Project I	4
Focus Area Courses		12
	Credits	16

Spring Term		
BA-101	Introduction to Business	4
DMC-280	Digital Media Communications/CWE	3
DMC-292	Digital Media Communications Portfolio Project II	4
Focus Area Courses		4
	Credits	15

Total Credits	90-91

Focus Areas

Motion Graphics & Computer Animation

ART-131	Introduction to Drawing	4
~~ART-225~~	~~Computer Graphics I~~	~~4~~
~~ART-226~~	~~Computer Graphics II~~	~~4~~
DMC-106	Animation & Motion Graphics I	4
DMC-107	Animation & Motion Graphics II	4
DMC-221	Introduction to 2D Animation: Design & Techniques	4
DMC-222	Advanced 2D Animation: Design & Techniques	4
DMC-225	Course DMC-225 Not Found	4
DMC-226	Course DMC-226 Not Found	4

Journalism

~~ART-225~~	~~Computer Graphics I~~	~~4~~
DMC-225	Course DMC-225 Not Found	4
J-134	Photojournalism	4
J-215	College News: Writing & Photography	4
J-216	Writing for Media	4
J-220	Podcasting and Video Journalism	4
or DMC-230	Documentary Film Production	
J-226	Introduction to College News: Design & Production	4
WR-240	Creative Nonfiction Writing I	4
or WR-265	Digital Storytelling	

Video Production

DMC-106	Animation & Motion Graphics I	4
DMC-205	Directing for Film & Video	4
DMC-230	Documentary Film Production	4
DMC-264	Digital Filmmaking	4
DMC-265	Advanced Digital Filmmaking	4
ENG-194	Introduction to Film	4
WR-262	Introduction to Screenwriting	4

Music & Sound for Media

DMC-242	Field Recording for Media	1
MUS-101	Music Fundamentals	3
MUS-106	Audio Recording At Home	1
or MUS-149	Advanced Pro Tools Editing Techniques	

MUS-107	Introduction to Audio Recording I	3
MUS-108	Introduction to Audio Recording II	3
MUS-141	Introduction to the Music Business	3
MUS-142	Introduction to Electronic Music I: MIDI	3
MUS-143	Introduction to Electronic Music II: Sequencing, Audio Looping, Sound EFX	3
MUS-145	Introduction to Digital Sound, Video & Animation	3
MUS-147	Music, Sound & Moviemaking	1
MUS-170	Introduction to Scoring Music for Media	2
MUS-171	Sound Design	2

Electives

Additional electives must be from different subject areas, from the following list of prefixes: ART, BA, COMM, CS, DMC, EFA, ENG, FYE, J, MUS, SPN, TA, or WR

Reviewer
Comments

Megan Feagles (megan.feagles) (01/10/24 1:14 pm): Rollback: per Nora's request

Megan Feagles (megan.feagles) (01/11/24 10:09 am): Hold for DMC-225, DMC-226, DMC-227.
AAS.FULLSTACK, CC.FRONTENDDEV

Key: 41

Program Change Request

Date Submitted: 01/10/24 1:20 pm

Viewing: **AAS.FULLSTACK : Full-Stack Web Development**

Last approved: 10/30/23 1:10 pm

Last edit: 01/11/24 7:22 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages Using
this Program
[Full-Stack Web Development, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

Full-Stack Web Development

Program Code   AAS.FULLSTACK

Award (CCWD)
  AAS Degree (90-108 credits) (AAS)

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Computer Science
Division	Arts and Sciences
Other locations (institutions) this Program will be offered	
CIP Code	11.1004 - Web/Multimedia Management and Webmaster.

Program Award Information

Program Learning Outcomes (PLOs)

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

apply knowledge of current graphic design software to capture or create images for use in client websites;

use HTML, CSS, JavaScript, and current web editing technologies, to create standards-complaint, professional websites;

leverage existing component tools to create e-commerce applications that solve real-world problems;

perform client needs analyses to create web applications that solve real-world problems;

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

communicate the importance of professional and ethical responsibilities and be aware of codes of conduct and other sources of guidance for professionally ethical decision making.

create sophisticated custom logos, graphics, and animations for a wide variety of client applications;

describe the significance of relational databases to web development and apply these database concepts along with server-side scripting technologies towards the creation of data-driven web applications;

interview and communicate with clients to create web applications that match client vision, personality, and needs;

describe and complete the steps to begin a consulting business, including initial market research, marketing plans, and budgeting;

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

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
ART-225	Computer Graphics I	4
CS-125H	HTML & Web Site Design	4
CS-140	Introduction to Operating Systems	4
DMC-225	Course DMC-225 Not Found	4
Electives		3-4
	Credits	15-16

Winter Term		
CS-133J	Front-end JavaScript I	4
CS-135I	Advanced Web Design With Dreamweaver	4
CS-181	CMS Web Development	4
	Credits	12

Spring Term		
ART-226	Computer Graphics II	4
BA-103	Business Strategies for Computer Consultants	3
CS-233J	Front-end JavaScript II	4
CS-280	Computer Science/CWE	3
DMC-226	Course DMC-226 Not Found	4
	Credits	14

Summer Term		
Select one of the following:		4-5
MTH-065	Algebra II	
	Higher Level Math or Statistics	
WR-121Z	Composition I	4
Human Relations requirement		3-4
PE/Health/Safety/First Aid requirement		1
	Credits	12-14

Second Year

Fall Term		
CS-135DB	Microsoft Access	3
CS-233W	Full-Stack Web Development I	4
CS-280	Computer Science/CWE	3
WR-122Z	Composition II	4
	Credits	14

Winter Term		
CS-151	Networking 1	4

CS-234W	Full-Stack Web Development II	4
CS-275	Database Design	3
WR-227Z	Technical Writing	4
	Credits	15

Spring Term

~~ART-227~~	~~Computer Graphics III~~	~~4~~
CS-234P	PHP/MySQL Web Development	4
CS-280	Computer Science/CWE	3
CS-297W	Website Capstone	3
DMC-227	Course DMC-227 Not Found	4
	Credits	14
	Total Credits	96-99

Electives

Any CS course not included in the program, or any of the following:

ART-115	Basic Design: 2-Dimensional Design	4
ART-120	Creativity/Ideation	2
ART-262	Digital Photography & Photo-Imaging	4
ART-297	Professional Practices and Artist's Skills	3
BA-101	Introduction to Business	4
BA-120	Project Management Fundamentals	4
BA-250	Small Business Management	4
DMC-100	Introduction to Media Arts	3
DMC-104	Digital Video Editing	4
FYE-101	First Year Experience Level I	2

Reviewer
Comments

Megan Feagles (megan.feagles) (01/10/24 1:15 pm): Rollback: per Nora's request

Key: 164

Program Change Request

Date Submitted: 01/11/24 7:12 am

Viewing: **CC.FRONTENDDEV : Front-End Web Development**

Last approved: 10/30/23 1:11 pm

Last edit: 01/11/24 7:34 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages Using
this Program
[Front-End Web Development, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 01/11/24 7:35 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 01/11/24 12:31 pm Beverly Forney (beverlyf): Approved for CPSI Chair
3. 01/11/24 1:23 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 17, 2023 by Megan Feagles (megan.feagles)
3. Jan 17, 2023 by Megan Feagles (megan.feagles)
4. Feb 6, 2023 by Megan Feagles

Program Overview

Name of Proposed Program

Front-End Web Development

Program Code   CC.FRONTENDDEV

Award (CCWD)
  Certificate, Related to a Parent Program (45-60 credits) (CC1R)

Parent Program
  AAS.WEBDESIGNDEV

Type of Program   Certificate of Completion (CC)
(CCC)

Educational Focus   Science, Technology, Engineering and Math
Area   (STEM)

Effective Catalog   2024-2025
Edition

Career Area   Arts, Information, and Communications

Department   Computer Science

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	11.0801 - Web Page, Digital/Multimedia and Information Resources Design.

Program Award Information

Program Learning Outcomes (PLOs)

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

apply knowledge of current graphic design software to capture or create images for use in client websites;

use HTML, CSS, JavaScript, and current web editing technologies, to create standards-complaint, professional websites;

leverage existing component tools to create e-commerce applications that solve real-world problems;

perform client needs analyses to create web applications that solve real-world problems;

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

communicate the importance of professional and ethical responsibilities and be aware of codes of conduct and other sources of guidance for professionally ethical decision making.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
~~ART-225~~	~~Computer Graphics I~~	~~4~~
CS-125H	HTML & Web Site Design	4
CS-140	Introduction to Operating Systems	4
DMC-225	Course DMC-225 Not Found	4
Electives		4
	Credits	16
Winter Term		
CS-133J	Front-end JavaScript I	4
CS-135I	Advanced Web Design With Dreamweaver	4
CS-181	CMS Web Development	4
Electives		3
	Credits	15

Spring Term

~~ART-226~~	~~Computer Graphics II~~	~~4~~
CS-233J	Front-end JavaScript II	4
CS-280	Computer Science/CWE	3
DMC-226	Course DMC-226 Not Found	4
	Credits	11

Summer Term

Select one of the following:		4-5
MTH-065	Algebra II	
	Higher Level Math or Statistics	
WR-121Z	Composition I	4
Human Relations requirement		3-4
	Credits	11-13
	Total Credits	53-55

Electives

Any CS course not included in the program, or any of the following:

ART-115	Basic Design: 2-Dimensional Design	4
ART-120	Creativity/Ideation	2
ART-262	Digital Photography & Photo-Imaging	4
ART-297	Professional Practices and Artist's Skills	3
BA-101	Introduction to Business	4
BA-103	Business Strategies for Computer Consultants	3
BA-120	Project Management Fundamentals	4
BA-250	Small Business Management	4
DMC-100	Introduction to Media Arts	3
DMC-104	Digital Video Editing	4
FYE-101	First Year Experience Level I	2

Reviewer
Comments

Program Amendments

Program	Implementation
Electronics Engineering Technology AAS	2024/SU
Electronics Engineering Technology CC	2024/SU
Microelectronics Systems Technology AAS	2024/SU
Microelectronics Systems Technology CC	2024/SU

Program Change Request

Date Submitted: 02/09/24 3:00 pm

Viewing: **AAS.ELECTRONENGTECH : Electronics Engineering Technology**

Last approved: 06/05/23 1:36 pm

Last edit: 02/12/24 7:31 am

Changes proposed by: Michael Farrell (mike.farrell)

Catalog Pages Using
this Program
[Electronics Engineering Technology, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 02/09/24 2:43 pm Megan Feagles (megan.feagles): Rollback to Initiator
2. 02/12/24 7:53 am Megan Feagles (megan.feagles): Approved for Curriculum Office
3. 02/12/24 10:24 am Mike Mattson (mattsonm): Approved for IDTD Chair
4. 02/12/24 4:13 pm Armetta Burney (armetta.burney): Approved for DTPS Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Electronics Engineering Technology

Program Code   AAS.ELECTRONENGTECH

Award (CCWD)
  AAS Degree (90-108 credits) (AAS)

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus   Industrial Technology and Automotive
Area

Effective Catalog   2024-2025
Edition

Career Area   Industrial and Engineering Systems

Department   Industrial Technology

Division   Technology, Applied Science and Public
                      Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code   15.0303 - Electrical, Electronic and
                      Communications Engineering
                      Technology/Technician.

Program Award Information

Program Learning Outcomes (PLOs)

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

communicate critical information about electronic systems using verbal, written, or graphical means;

troubleshoot electrical and electronic systems;

analyze electronic systems;

install or build electronic and electromechanical systems;

use proper electrical test equipment to test and maintain electronic and electrical components and equipment;

demonstrate safe work habits around electricity and electronic equipment.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

First Term		Credits
EET-112	Electronic Equipment and Assembly I	1
EET-137	Electrical Fundamentals I	4
EET-139	Principles of Troubleshooting I	2
EET-157	Digital Logic I	3
SM-150	Semiconductor Processing I	2
WR-121Z	Composition I	4
	Credits	16

Second Term		
EET-113	Electronic Equipment and Assembly II	1
EET-141	Electrical Fundamentals II	4
EET-257	Digital Logic II	3
IMT-120	Industrial Machinery I	3
MTH-111Z	Precalculus I: Functions	4
Human Relations requirement		3
PSY-101	Human Relations (Recommended)	
	Credits	14

Third Term		
EET-114	Electronic Equipment and Assembly III	1
EET-142	Electrical Fundamentals III	4
EET-254	Introduction to Microcontrollers	3
HD-209	Job Search Skills	2
IMT-223	Instrumentation & Controls	3
~~MTH-112Z~~	~~Precalculus II: Trigonometry~~	~~4~~
MTH-111Z	Precalculus I: Functions	4
	Credits	17

Second Year

Fourth Term		
EET-127	Semiconductor Circuits I	2
EET-215	Technical Mechanics	3
EET-239	Principles of Troubleshooting II	2
MFG-107	Industrial Safety & First Aid	3
~~HD-209~~	~~Job Search Skills~~	~~1~~
~~Electives~~		~~3-5~~
MTH-112Z	Precalculus II: Trigonometry	4
Cultural Literacy Electives		4
	Credits	18

Fifth Term		
Select one of the following:		3
CDT-103	Computer-Aided Drafting I	
CDT-108A	Introduction to SolidWorks	
CDT-223	Inventor Fundamentals	
EET-225	Mechatronics I	2
EET-227	Semiconductor Circuits II	3
EET-233	Programmable Logic Controllers I	3
MFG-209	Programming & Automation for Manufacturing	3
Electives		3
	Credits	17

Sixth Term		
EET-234	Programmable Logic Controllers II	3
EET-235	Mechatronics II	2
EET-250	Linear Circuits	3
~~SM-280~~	~~Electronics & Microelectronics/CWE~~	~~4~~
Electives		3
~~PSY-101~~	~~Human Relations (Recommended)~~	
~~Electives~~		~~3-5~~
Cultural Literacy Electives		4
	Credits	15

Total Credits		97

Electives

Any CDT, EET, IMT, ~~MFG,~~MET, MFG, ~~,~~RET, SM, WET, or WLD course not included in the program.

Recommended Electives

SM-160	Semiconductor Processing II [1]	2
SM-170	Semiconductor Processing III [1]	2
WR-227Z	Technical Writing	4
CS-140	Introduction to Operating Systems	4
CS-161	Computer Science I	4
MFG-140	Principles of Fluid Power	3
MFG-219	Robotics	3
MTH-251	Calculus I [2]	5
MTH-252	Calculus II [2]	5
PH-211	General Physics With Calculus [2]	5
PH-212	General Physics With Calculus [2]	5
PH-213	General Physics With Calculus [2]	5

[1]
These two courses can be applied to the Microelectronics Systems Technology Certificate

[2]
Recommended for students who plan to transfer to Oregon Tech. Oregon Tech will also accept PH-201 General Physics, PH-202 General Physics, and PH-203 General Physics. Students should contact Oregon Tech about transferability of these classes.

Cultural Literacy Electives

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4

PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Reviewer
Comments

Megan Feagles (megan.feagles) (12/11/23 7:30 am): Hold for COMM-111Z Related Instruction

Approval

Megan Feagles (megan.feagles) (02/09/24 2:43 pm): Rollback: COMM-111Z

Program Change Request

Date Submitted: 02/09/24 3:05 pm

Viewing: **CC.ELECTRONENGTECH : Electronics Engineering Technology**

Last approved: 09/14/23 1:52 pm

Last edit: 02/12/24 7:44 am

Changes proposed by: Michael Farrell (mike.farrell)

Catalog Pages Using
this Program
Electronics Engineering Technology, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

Electronics Engineering Technology

Program Code   CC.ELECTRONENGTECH

Award (CCWD)
   Certificate, Related to a Parent Program (45-60 credits) (CC1R)

Parent Program
   AAS.ELECTRONENGTECH

Type of Program   Certificate of Completion (CC)
(CCC)

Educational Focus   Industrial Technology and Automotive
Area

Effective Catalog   2024-2025
Edition

Career Area   Industrial and Engineering Systems

Department   Industrial Technology

Division   Technology, Applied Science and Public
                       Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code

15.0303 - Electrical, Electronic and Communications Engineering Technology/Technician.

Program Award Information

Program Learning Outcomes (PLOs)

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

communicate critical information about electronic systems using verbal, written, or graphical means;

troubleshoot electronic systems;

analyze basic electronic systems;

install or build electronic and electromechanical systems;

use proper electrical test equipment to test and maintain electronic and electrical components and equipment;

demonstrate safe work habits around electricity and electronic equipment.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Term		Credits
EET-112	Electronic Equipment and Assembly I	1
EET-137	Electrical Fundamentals I	4
EET-139	Principles of Troubleshooting I	2
EET-157	Digital Logic I	3
SM-150	Semiconductor Processing I	2
WR-121Z	Composition I	4
	Credits	16
Second Term		
EET-113	Electronic Equipment and Assembly II	1
EET-141	Electrical Fundamentals II	4
EET-257	Digital Logic II	3
IMT-120	Industrial Machinery I	3
MTH-111Z	Precalculus I: Functions	4
Human Relations requirement		3

PSY-101Human Relations (Recommended)

| | Credits | 14 |

Third Term

EET-114	Electronic Equipment and Assembly III	1
EET-142	Electrical Fundamentals III	4
EET-254	Introduction to Microcontrollers	3
HD-209	Job Search Skills	2
IMT-223	Instrumentation & Controls	3
~~SM-280~~	~~Electronics & Microelectronics/CWE~~	~~2~~
~~Human Relations requirement~~		~~3~~
~~PSY-101Human Relations (Recommended)~~		
MTH-111Z	Precalculus I: Functions	4
	Credits	17
	Total Credits	47

Reviewer

Comments

Megan Feagles (megan.feagles) (12/11/23 7:31 am): Hold for COMM-111Z Related Instruction

Approval

Megan Feagles (megan.feagles) (02/09/24 2:43 pm): Rollback: COMM-111Z

Program Change Request

Date Submitted: 02/09/24 3:02 pm

Viewing: **AAS.MICROSYSTECH : Microelectronics Systems Technology**

Last approved: 10/30/23 12:59 pm

Last edit: 02/12/24 7:41 am

Changes proposed by: Michael Farrell (mike.farrell)

Catalog Pages Using
this Program
[Microelectronics Systems Technology, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

Microelectronics Systems Technology

Program Code	AAS.MICROSYSTECH

Award (CCWD)
  AAS Degree (90-108 credits) (AAS)

Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Industrial Technology and Automotive
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Industrial Technology
Division	Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code	15.0612 - Industrial Technology/Technician.

Program Award Information

Program Learning Outcomes (PLOs)

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

communicate critical information about electronic systems using verbal, written, or graphical means;

troubleshoot electrical and electronic systems;

use proper electrical test equipment to test and maintain electronic and electrical components and equipment;

demonstrate safe work habits around electricity and electronic equipment;

demonstrate basic knowledge of semiconductor manufacturing and materials.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

First Term		Credits
EET-112	Electronic Equipment and Assembly I	1
EET-137	Electrical Fundamentals I	4
EET-139	Principles of Troubleshooting I	2
EET-157	Digital Logic I	3
MTH-095	Algebra III	4
SM-150	Semiconductor Processing I	2
	Credits	16
Second Term		
EET-113	Electronic Equipment and Assembly II	1
EET-141	Electrical Fundamentals II	4
IMT-120	Industrial Machinery I	3
MFG-107	Industrial Safety & First Aid	3
SM-160	Semiconductor Processing II	2
WR-101	Workplace Writing [1]	4
	Credits	17
Third Term		
EET-114	Electronic Equipment and Assembly III	1
EET-142	Electrical Fundamentals III	4

HD-209	Job Search Skills	2
IMT-223	Instrumentation & Controls	3
SM-170	Semiconductor Processing III	2
~~SM-280~~	~~Electronics & Microelectronics/CWE~~	~~2~~
Human Relations requirement		3
	PSY-101 Human Relations (Recommended)	
	Credits	15

Second Year

Fourth Term

EET-127	Semiconductor Circuits I	2
EET-215	Technical Mechanics	3
EET-239	Principles of Troubleshooting II	2
~~HD-209~~	~~Job Search Skills~~	~~1~~
IMT-104	Reading Schematics and Symbols	2
Cultural Literacy Electives		4
Electives		3
	Credits	16

Fifth Term

EET-227	Semiconductor Circuits II	3
EET-233	Programmable Logic Controllers I	3
~~ESH-100~~	~~Environmental Regulations~~	~~2~~
MFG-140	Principles of Fluid Power	3
MFG-209	Programming & Automation for Manufacturing	3
SM-136	Photolithography	2
	Credits	14

Sixth Term

~~CH-104~~	~~Introductory Chemistry~~	
EET-250	Linear Circuits	3
SM-229	Vacuum Technology	2
~~SM-280~~	~~Electronics & Microelectronics/CWE~~	~~2~~
Cultural Literacy Electives		4
Electives		3
	Credits	12
	Total Credits	90

[1]
Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty advisor or a staff member in Student Services for the transfer requirements of the specific advanced program or school.

Electives

Any CDT, EET, IMT, MET, MFG, ~~,~~RET, SM, WET, or WLD course not included ~~already~~ in the program.

Recommended Electives

CDT-103	Computer-Aided Drafting I	3
CS-140	Introduction to Operating Systems	4
EET-225	Mechatronics I	2
EET-234	Programmable Logic Controllers II	3
EET-235	Mechatronics II	2
EET-257	Digital Logic II	3
EET-254	Introduction to Microcontrollers	3
MFG-219	Robotics	3

Cultural Literacy Electives

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4

ES-101	Introduction to Ethnic Studies	4
ES-211	Introduction to Latino/a/x Studies	4
ES-221	Introduction to Black Studies	4
ES-241	Introduction to Native American Studies	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4

R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Recommended Electives:

CDT-103	Computer-Aided Drafting I	3
CS-140	Introduction to Operating Systems	4
EET-225	Mechatronics I	2
EET-235	Mechatronics II	2
MFG-219	Robotics	3

Reviewer Comments

Megan Feagles (megan.feagles) (12/11/23 7:31 am): Hold for COMM-111Z Related Instruction

Approval

Megan Feagles (megan.feagles) (02/09/24 2:43 pm): Rollback: COMM-111Z

Program Change Request

Date Submitted: 02/09/24 3:04 pm

Viewing: **CC.MICROSYSTECH : Microelectronics Systems Technology**

Last approved: 06/05/23 2:01 pm

Last edit: 02/12/24 7:48 am

Changes proposed by: Michael Farrell (mike.farrell)

Catalog Pages Using
this Program
[Microelectronics Systems Technology, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 02/09/24 2:44 pm Megan Feagles (megan.feagles): Rollback to Initiator
2. 02/12/24 7:49 am Megan Feagles (megan.feagles): Approved for Curriculum Office
3. 02/12/24 10:24 am Mike Mattson (mattsonm): Approved for IDTD Chair
4. 02/12/24 4:41 pm Armetta Burney (armetta.burney): Approved for DTPS Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Feb 6, 2023 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Microelectronics Systems Technology

Program Code	CC.MICROSYSTECH

Award (CCWD)
Certificate, Related to a Parent Program (45-60 credits) (CC1R)

Parent Program
AAS.MICROSYSTECH

Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Industrial Technology and Automotive
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Industrial Technology
Division	Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code	15.0612 - Industrial Technology/Technician.

Program Award Information

Program Learning Outcomes (PLOs)

Upon successful
completion of this

| program, students should be able to: | communicate critical information about electronic systems using verbal, written, or graphical means; |

troubleshoot electrical and electronic systems;

use proper electrical test equipment to test and maintain electronic and electrical components and equipment;

demonstrate safe work habits around electricity and electronic equipment;

demonstrate basic knowledge of semiconductor manufacturing and materials.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Term		Credits
EET-112	Electronic Equipment and Assembly I	1
EET-137	Electrical Fundamentals I	4
EET-139	Principles of Troubleshooting I	2
EET-157	Digital Logic I	3
MTH-095	Algebra III	4
SM-150	Semiconductor Processing I	2
	Credits	16
Second Term		
EET-113	Electronic Equipment and Assembly II	1
EET-141	Electrical Fundamentals II	4
IMT-120	Industrial Machinery I	3
MFG-107	Industrial Safety & First Aid	3
SM-160	Semiconductor Processing II	2
WR-101	Workplace Writing [1]	4
	Credits	17
Third Term		
EET-114	Electronic Equipment and Assembly III	1
EET-142	Electrical Fundamentals III	4
HD-209	Job Search Skills	2
IMT-223	Instrumentation & Controls	3
SM-170	Semiconductor Processing III	2
SM-280	Electronics & Microelectronics/CWE	2
Human Relations requirement		3
	PSY-101 Human Relations (Recommended)	
	Credits	15
	Total Credits	48

1

Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty advisor or a staff member in Student Services for the transfer requirements of the specific advanced program or school.

Reviewer
Comments

Megan Feagles (megan.feagles) (12/11/23 7:31 am): Hold for COMM-111Z Related Instruction

Approval

Megan Feagles (megan.feagles) (02/09/24 2:44 pm): Rollback: COMM-111Z

Key: 127

Program Amendments

Program	Implementation
AA Degree, Transfer English Literature	2024/SU
Associate of General Studies	2024/SU
AS, Oregon Transfer - Business	2024/SU
AS Degree, Transfer Biology	2024/SU
Oregon Transfer Module	2024/SU
AA Degree, Oregon Transfer Elementary Education	2024/SU
AS Degree, Transfer Business	2024/SU
AS Degree, Transfer Computer Science	2024/SU
AS, Music, PSU	2024/SU
AS, Oregon Transfer, Computer Science	2024/SU
AA Degree, Oregon Transfer	2024/SU

Program Change Request

Date Submitted: 12/01/23 10:46 am

Viewing: **AA.ENGLIT : English Literature (AAT)**

Last approved: 04/18/23 9:32 am

Last edit: 02/05/24 11:24 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program

English Literature (AAT)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 12/01/23 10:47 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 12/06/23 1:02 pm
   Amanda Coffey
   (amandac):
   Approved for ENGL
   Chair
3. 12/06/23 1:50 pm
   Tara Sprehe (taras):
   Approved for DAFC
   Dean
4. 12/07/23 8:54 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 17, 2023 by
   Megan Feagles
   (megan.feagles)

3. Jan 26, 2023 by
   Megan Feagles
   (megan.feagles)
4. Jan 26, 2023 by
   Megan Feagles
   (megan.feagles)
5. Apr 18, 2023 by
   Megan Feagles
   (megan.feagles)

Program Overview

Name of Proposed Program

   English Literature (AAT)

Program Code   AA.ENGLIT

Award (CCWD)
   Associate of Arts Oregon Transfer (90-108 credits) (AAOT)

Type of Program (CCC)	Associate of Arts (AA)
Educational Focus Area	Creative Arts, Communication and Humanities
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	English
Division	Academic Foundations and Connections (AFAC)

Other locations (institutions) this Program will be offered

CIP Code	23.0101 - English Language and Literature, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

demonstrate understanding of literary works in context, including the ways texts engage notions of genre, culture, history, class, race, gender, and sexuality;

use a variety of written, verbal, and multimodal forms to respond to and analyze literary texts and contexts.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

2 courses

Information literacy will be included in the Writing requirement

WR-121Z Composition I 4

WR-122Z Composition II 4

Literature

2 courses

At PSU up to 12 credits of 200-level English Literature can count towards the major

ENG-204 British Literature: Ancient to Enlightenment 4

or ENG-205 British Literature: Romantic to Contemporary

or ENG-253 American Literature: Pre-Columbian to Civil War

or ENG-254 American Literature: 1865 to Present

AND

Any 200-Level English Literature Course

Mathematics

1 course

Not required at PSU for the BA; will count toward UNST placement

MTH-105Z Math in Society 4

Higher Level Math or Statistics

General Education Distribution Areas

Arts & Letters

2 courses, 200-level literature

Each course must be at least 3 credits

If students take American or British survey courses they will count towards major requirements at WOU

At OSU these courses only count towards the major and students will need to take another Arts and Letters course

At EOU, SOU, UO & PSU these courses also count toward major requirements (at PSU up to 12 credits of 200-level English Literature can count towards the major)

Arts & Letters Course List

ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology
ANT-102	Archaeology & Prehistory

ANT-103	Cultural Anthropology	
ANT-232	Native Americans of North America	
CJA-101	Criminology	
CJA-201	Juvenile Delinquency	
EC-201	Principles of Economics: Micro	
EC-202	Principles of Economics: Macro	
GEO-100	Introduction to Physical Geography	
GEO-110	Cultural & Human Geography	
GEO-130	Introduction to Environmental Geography	
GEO-208	Geography of the United States & Canada	
HE-163	Body & Drugs I: Introduction to Abuse & Addiction	
HE-164	Body & Drugs II: Alcohol	
HST-101	History of Western Civilization	
HST-102	History of Western Civilization	
HST-103	History of Western Civilization	
HST-130	Oddballs and Outcasts in Western Civilization	
HST-131	History of Crime & Punishment in Western Civilization	
HST-132	History of Language and the Written Word in Western Civilization	
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	
HST-137	History of Science, Medicine, & Technology in Western Civilization	
HST-138	History of Love, Marriage and the Family In Western Civilization	
HST-201	History of the United States	4
HST-202	History of the United States	
HST-203	History of the United States	
HUM-237	Perspectives on Democracy and Dialogue	
PS-200	Introduction to Political Science	
PS-201	American Government and Politics	
PS-203	State and Local Governments	
PS-204	Introduction to Comparative Politics	
PS-205	International Relations	
PS-225	Introduction to Political Ideologies	
PS-297	Introduction to Environmental Politics	
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4

SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
SSC-240	American Military Conflict: Wars of National Identity	4
SSC-241	American Military Conflict: Global War	4
SSC-242	American Military Conflict: Asymmetric Warfare	4
WS-101	Introduction to Women's Studies	

Natural Science

2 lab science courses

Each course must be at least 4 credits

At PSU the second Natural Lab Science course counts towards UNST placement

Natural Science Course List

ASC-175	Integrated Science Inquiry	
ASC-176	Integrated Science Inquiry	
ASC-177	Integrated Science Inquiry	
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5

ESR-171 Introduction to Environmental Science	4	
ESR-172 Introduction to Climate Change	4	
ESR-173 Introduction to Sustainability	4	
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
ASL-203	Second-Year American Sign Language III	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4

ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

World Languages

1 course

World Languages Course List

ASL-203 Second-Year American Sign Language III
FR-203   Second-Year French III
SPN-203 Second-Year Spanish III

Elective Courses

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Students should take courses to satisfy their minor of choice that will transfer to the Oregon public university of their choice. Please work with an English Department Advisor to identify possible courses to satisfy a specific minor at a partnering institution

Recommended Elective Course List

COMM-111Z	Public Speaking	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-230	Documentary Film	4
WR-140	Introduction to Writing Creatively	4
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-246	Editing & Publishing	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4

WR-250	Book Promotion	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-268	Creative Nonfiction Writing II: Nature Writing	4
WR-270	Creative Nonfiction Writing II: Food Writing	4

or any PHL, MUS, MUP, TA, HST, or additional BI or Physical Science courses

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer

Comments

Megan Feagles (megan.feagles) (12/01/23 10:47 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Megan Feagles (megan.feagles) (02/05/24 11:32 am): HE-163, HE-164 no longer Gen Ed Social Science

Program Change Request

Date Submitted: 12/01/23 10:46 am

Viewing: **AGS.GENERAL : Associate of General Studies**

Last approved: 06/05/23 1:18 pm

Last edit: 02/05/24 11:25 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program
[Associate of General Studies (AGS)](#)

No Longer Offered
Rationale for

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Faculty Contact Email

Approval Path

1. 12/01/23 10:48 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 12/01/23 11:28 am
   Sue Goff (sue.goff):
   Approved for DASC
   Chair
3. 12/01/23 11:30 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean
4. 12/07/23 8:59 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 5, 2023 by
   Megan Feagles
   (megan.feagles)

Program Overview

Name of Proposed Program

  Associate of General Studies

Program Code   AGS.GENERAL

Award (CCWD)
  Associate of General Studies (90-108 credits) (AGS)

Type of Program   Associate of General Studies (AGS)
(CCC)

Educational Focus
Area

Effective Catalog   2024-2025
Edition

Career Area	Arts, Information, and Communications
Department	Arts and Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	24.0101 - Liberal Arts and Sciences/Liberal Studies.

Program Description

Program Award Information

Program Learning Outcomes (PLOs)

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

Complete 90 credits from the following:

Foundational Skills

Writing

1 Course
WR-121Z Composition I 4

Communications

1 Course
COMM-100Z Introduction to Communication
COMM-111Z Public Speaking   4

COMM-112 Persuasive Speaking   4

COMM-126 Introduction to Gender Communication   4

COMM-140 Introduction to Intercultural Communication 4

COMM-212 Mass Media & Society   4

COMM-218Z Interpersonal Communication   4

COMM-219 Small Group Discussion   4

COMM-227 Nonverbal Communication   4

Mathematics

1 Course

MTH-065 Algebra II   4

MTH-080 Technical Mathematics II   3

MTH-095 Algebra III   4

MTH-098 College Math Foundations   4

MTH-105Z Math in Society   4

Higher Level Math or Statistics

Health & Physical Education

1 Course

Any 100-level course or above from the Physical Education/Health/Safety/First Aid Related Instruction list

General Education Distribution Areas

Arts & Letters

4 credits

Arts & Letters Course List

ART-101   Art Appreciation   3

ART-115   Basic Design: 2-Dimensional Design   4

ART-117   Basic Design: 3-Dimensional Composition   4

ART-131   Introduction to Drawing   4

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

ART-232   Life Drawing (Figure Emphasis)   4

ART-233   Drawing for Comics   4

ART-250   Ceramics/Beginning   4

ART-251   Ceramics/Hand-Building I   4

ART-252   Ceramics/Wheel-Throwing I   4

ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4

ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4

R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

4 Credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4

ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
~~HE-163~~	~~Body & Drugs I: Introduction to Abuse & Addiction~~	~~3~~
~~HE-164~~	~~Body & Drugs II: Alcohol~~	~~3~~
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4

SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WS-101	Introduction to Women's Studies	4

Science/Math/Computer Science

4 Credits

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160	Bird Identification & Taxonomy	3
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165C	Natural History of the Oregon Coast	3
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5

CH-223	General Chemistry	5	
ESR-171	Introduction to Environmental Science	4	
ESR-172	Introduction to Climate Change	4	
ESR-173	Introduction to Sustainability	4	
G-101	General Geology	4	
G-102	General Geology	4	
G-103	General Geology	4	
G-148	Volcanoes & Earthquakes	4	
G-201	General Geology	4	
G-202	General Geology	4	
G-203	General Geology	4	
GS-104	Earth System Science	4	
GS-105	Earth System Science	4	
GS-106	Earth System Science	4	
GS-107	Astronomy	4	
MTH-105Z	Math in Society	4	
MTH-111Z	Precalculus I: Functions	4	
MTH-112Z	Precalculus II: Trigonometry	4	
MTH-211	Fundamentals of Elementary Math I	4	
MTH-212	Fundamentals of Elementary Math II	4	
MTH-213	Fundamentals of Elementary Math III	4	
MTH-244	Statistics II	4	
MTH-251	Calculus I	5	
MTH-252	Calculus II	5	
MTH-253	Calculus III	5	
MTH-254	Vector Calculus	5	
MTH-256	Differential Equations	4	
MTH-261	Linear Algebra	4	
PH-121	Astronomy	4	
PH-122	General Astronomy	4	
PH-123	General Astronomy	4	
PH-201	General Physics	5	
PH-202	General Physics	5	
PH-203	General Physics	5	
PH-211	General Physics With Calculus	5	
PH-212	General Physics With Calculus	5	
PH-213	General Physics With Calculus	5	
STAT-243Z	Elementary Statistics I	4	
Z-201	General Zoology	4	
Z-202	General Zoology	4	
Z-203	General Zoology	4	

Other Requirements

Other College-level Courses

Any college-level course that would bring total credits to 90 credits

Notes

No course may be used to satisfy more than one requirement or distribution area

Program-Level Assesment Plan

Assesment Plan Details

Marketing Plan

Marketing Plan Details

Will there be revenues associated

Describe revenues associated

Do new courses need to be created

New Courses

Are new sections of exisiting courses

Additional Sections

Additional faculty needed?

Additional Faculty

New Physical facilities and equipment

Please explain the need for new physical facilities a

Please explain how the current physical facilities an

New Student Services needed?

Please explain the need for new or expanded studen

Please explain how the current Student Services will

Other expenses?

Describe other expenses

Financial Assistance Options Sought for and/or Approved for the Program

Federal Financial Aid Options

Describe

Workforce Investment Act – Individual T

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

1 Course

WR-121Z Composition I 4

Communications

1 Course

COMM-100Z Introduction to Communication

COMM-111Z Public Speaking   4

COMM-112 Persuasive Speaking   4

COMM-126 Introduction to Gender Communication   4

COMM-140 Introduction to Intercultural Communication 4

COMM-212 Mass Media & Society   4

COMM-218Z Interpersonal Communication   4

COMM-219 Small Group Discussion   4

COMM-227 Nonverbal Communication   4

Mathematics

1 Course

MTH-065 Algebra II   4

MTH-080 Technical Mathematics II 3

MTH-095 Algebra III   4

MTH-098 College Math Foundations 4

MTH-105Z Math in Society   4

Higher Level Math or Statistics

Health & Physical Education

1 Course

Any 100-level course or above from the Physical Education/Health/Safety/First Aid Related Instruction list

General Education Distribution Areas

Arts & Letters

4 credits

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4

COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~

~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4

WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

4 Credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
~~HE-163~~	~~Body & Drugs I: Introduction to Abuse & Addiction~~	~~3~~
~~HE-164~~	~~Body & Drugs II: Alcohol~~	~~3~~
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4

HST-203	History of the United States	4	
HUM-237	Perspectives on Democracy and Dialogue	4	
PS-200	Introduction to Political Science	4	
PS-201	American Government and Politics	4	
PS-203	State and Local Governments	4	
PS-204	Introduction to Comparative Politics	4	
PS-205	International Relations	4	
PS-225	Introduction to Political Ideologies	4	
PS-297	Introduction to Environmental Politics	4	
PSY-200	Introduction to Psychology: Part 1	4	
PSY-205	Introduction to Psychology: Part 2	4	
PSY-215	Introduction to Developmental Psychology	4	
PSY-219	Introduction to Abnormal Psychology	4	
PSY-231	Introduction to Human Sexuality	4	
SOC-204	Introduction to Sociology	4	
SOC-205	Social Stratification & Social Systems	4	
SOC-206	Institutions & Social Change	4	
SOC-210	Marriage, Family, & Intimate Relations	4	
SOC-225	Social Problems	4	
SSC-235	Perspectives on Terrorism	4	
SSC-237	Perspectives on Democracy and Dialogue	4	
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~	
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~	
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~	
WS-101	Introduction to Women's Studies	4	

Science/Math/Computer Science

4 Credits

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4	
ASC-176	Integrated Science Inquiry	4	
ASC-177	Integrated Science Inquiry	4	
BI-101	General Biology; Cellular Biology	4	
BI-102	General Biology; Animal Systems	4	
BI-103	General Biology; Plants & The Ecosystem	4	
BI-112	General Biology for Health Sciences	4	
BI-160	Bird Identification & Taxonomy	3	
BI-160L	Bird Identification & Taxonomy with Lab	4	
BI-165C	Natural History of the Oregon Coast	3	
BI-165CL	Natural History of the Oregon Coast with Lab	4	
BI-165D	Natural History of the Western Deserts	4	

BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
MTH-105Z	Math in Society	4
MTH-111Z	Precalculus I: Functions	4
MTH-112Z	Precalculus II: Trigonometry	4
MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4
MTH-213	Fundamentals of Elementary Math III	4
MTH-244	Statistics II	4
MTH-251	Calculus I	5
MTH-252	Calculus II	5

MTH-253	Calculus III	5
MTH-254	Vector Calculus	5
MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
STAT-243Z	Elementary Statistics I	4
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Other Requirements

Other College-level Courses

Any college-level course that would bring total credits to 90 credits

Notes

No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Megan Feagles (megan.feagles) (12/01/23 10:47 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Megan Feagles (megan.feagles) (02/05/24 11:32 am): HE-163, HE-164 no longer Gen Ed Social Science

Program Change Request

Date Submitted: 12/01/23 10:46 am

Viewing: **AS.OTBUSINESS : Business (ASOT)**

Last approved: 04/18/23 9:28 am

Last edit: 02/05/24 11:26 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program
  Business (ASOT)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 12/01/23 10:48 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 12/01/23 11:28 am
   Sue Goff (sue.goff):
   Approved for DASC
   Chair
3. 12/01/23 11:29 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean
4. 12/07/23 9:02 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 5, 2023 by
   Megan Feagles
   (megan.feagles)

Program Overview

Name of Proposed Program

Business (ASOT)

Program Code   AS.OTBUSINESS

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

Type of Program   Associate of Science (AS)
(CCC)

Educational Focus   Business
Area

Effective Catalog   2024-2025
Edition

Career Area   Business and Management

Department   Arts and Sciences

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code   52.0201 - Business Administration and
                     Management, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

understand and apply micro- and macroeconomic theories and models to individual, group, and societal behavior and choices;

recognize and apply business statistical methods and explain how they affect business decision making;

prepare letters, reports, and memos related to business topics using technology.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

8 Credits

Information literacy will be included in the Writing Requirement

WR-121Z   Composition I   4

WR-122Z   Composition II   4

or WR-227ZTechnical Writing

Oral Communication

1 Course

COMM-111ZPublic Speaking4

Mathematics

Minimum of 3 courses, including 4 credits of statistics

MTH-111ZPrecalculus I: Functions4

Higher Level Math or Statistics

STAT-243Z Elementary Statistics I   4

MTH-244 Statistics II

General Education Distribution Areas

Arts & Letters

3 courses from 2 or more disciplines

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4

ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
HUM-240	American Military Conflict: Wars of National Identity	4
HUM-241	American Military Conflict: Global War	4
HUM-242	American Military Conflict: Asymmetric Warfare	4

J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4

WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

4 courses from 2 or more disciplines, including EC-201 Principles of Economics: Micro and EC-202 Principles of Economics: Macro completed with a grade of C- or better

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
~~HE-163~~	~~Body & Drugs I: Introduction to Abuse & Addiction~~	~~3~~
~~HE-164~~	~~Body & Drugs II: Alcohol~~	~~3~~
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4

HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WS-101	Introduction to Women's Studies	4

Science

4 courses from at least 2 disciplines including at least 3 laboratory courses in biological and/or physical science

Minimum of 12 credits of laboratory science required

Each course must be at least 3 credits

Science Course List

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160	Bird Identification & Taxonomy	3
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165C	Natural History of the Oregon Coast	3

BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5

PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

CULTURAL LITERACY

1 Course

Each course must be at least 3 credits

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4

GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4

SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Business Specific Requirements

Minimum 20 credits

Business Specific Requirements Course List

BA-101	Introduction to Business	4
BA-131	Introduction to Business Computing	4
BA-211	Financial Accounting	4
BA-213	Decision Making With Accounting Information	4
BA-226	Business Law I	4

Elective and/or University Specific Requirements

Determined by choice of transfer institution. Please contact your transfer advisor for assistance

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer

Comments

Megan Feagles (megan.feagles) (12/01/23 10:48 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Megan Feagles (megan.feagles) (02/05/24 11:31 am): HE-163, HE-164 no longer Gen Ed Social Science

Program Change Request

Date Submitted: 12/01/23 10:44 am

Viewing: **AS.TBIOLOGY : Biology (AST)**

Last approved: 08/01/23 9:47 am

Last edit: 02/05/24 11:26 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program

Biology (AST)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 12/01/23 10:48 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 12/01/23 3:38 pm
   Tory Blackwell
   (toryb): Approved
   for SCNC Chair
3. 12/06/23 12:59 pm
   Sue Goff (sue.goff):
   Approved for DASC
   Dean
4. 12/07/23 9:03 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 5, 2023 by
   Megan Feagles
   (megan.feagles)

Program Overview

Name of Proposed Program

Biology (AST)

Program Code   AS.TBIOLOGY

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   Science

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code   26.0101 - Biology/Biological Sciences,
                      General.

Program Award Information

Program Learning Outcomes (PLOs)

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

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

2 courses

Information literacy will be included in the Writing requirement

OSU accepts WR-122Z Composition II and WR-227Z Technical Writing but recommends WR-227Z Technical Writing

WOU & UO accept WR-122Z Composition II and WR-227Z Technical Writing but recommend WR-122Z Composition II

WR-121Z   Composition I   4

WR-122Z   Composition II   4

or WR-227Z Technical Writing

Mathematics

2 courses

Students who test out of MTH-111Z Precalculus I: Functions should take MTH-112Z Precalculus II: Trigonometry

Students who test out of MTH-112Z Precalculus II: Trigonometry may substitute a recommended elective with a

MTH prefix (see recommended electives below)

MTH-111Z Precalculus I: Functions   4

MTH-112Z Precalculus II: Trigonometry 4

Biology

3 courses

Each course must be at least 4 credits

BI-211 General Biology for Science Majors (Cellular Biology)   5

BI-212 General Biology for Science Majors (Animal Biology)   5

BI-213 General Biology for Science Majors (Plant Biology & Ecology) 5

Chemistry

3-course sequence with lab

Each course must be at least 4 credits

CH-221 General Chemistry 5

CH-222 General Chemistry 5

CH-223 General Chemistry 5

Physics/Math/Chemistry

2 sequences

Strongly recommend seeing an advisor for assistance with choosing sequences that best match your specific academic, pre-professional, and career goals

Physics Sequence 1

PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5

Physics Sequence 2

PH-211	General Physics With Calculus
PH-212	General Physics With Calculus
PH-213	General Physics With Calculus

Math Sequence [1,2]

| MTH-251 | Calculus I | 5 |
| MTH-252 | Calculus II | 5 |

Chemistry Sequence [3,4]

CH-241	Organic Chemistry I	5
CH-242	Organic Chemistry II	5
CH-243	Organic Chemistry III	5

[1]
Students transferring to PSU may substitute STAT-243Z Elementary Statistics I & MTH-244 Statistics II for MTH-251 Calculus I & MTH-252 Calculus II.

[2]
Students transferring to EOU are required to take MATH-241 instead of MTH-251 Calculus I and MTH-252 Calculus II. MTH-251 Calculus I may serve as a substitute for MATH-241.

[3]
Students transferring to OSU are strongly recommended to take the Organic Chemistry sequence. For upper-level transfer students must pass the ACS Organic exam. Please work with an advisor.

[4]
Students considering pre-medical, pre-dental, and pre-pharmacy programs should consider taking the Organic Chemistry sequence. Courses in sequence must be taken at the same institution.

General Education Distribution Areas

Arts & Letters

2 courses
Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4

ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
HUM-240	American Military Conflict: Wars of National Identity	4
HUM-241	American Military Conflict: Global War	4
HUM-242	American Military Conflict: Asymmetric Warfare	4
J-211	Mass Media & Society	4
J-216	Writing for Media	4

MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4

WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
~~HE-163~~	~~Body & Drugs I: Introduction to Abuse & Addiction~~	~~3~~
~~HE-164~~	~~Body & Drugs II: Alcohol~~	~~3~~
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4

PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WS-101	Introduction to Women's Studies	4

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4

ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
HUM-240	American Military Conflict: Wars of National Identity	4
HUM-241	American Military Conflict: Global War	4
HUM-242	American Military Conflict: Asymmetric Warfare	4
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4

PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Elective Courses

Recommended electives by transferring institution:

EOU: STAT-243Z Elementary Statistics I or an additional Physics, Math, or Chemistry sequence

OIT: 4-6 credits social science, 1-3 credits humanities, or 2 credits lower division health biology

OSU: COMM-111Z Public Speaking, 3 credits Fitness, 1 Difference Power and Discrimination course, or an additional Physics, Math, or Chemistry sequence

PSU: STAT-243Z Elementary Statistics I or an additional Physics, Math, or Chemistry sequence

SOU: STAT-243Z Elementary Statistics I or an additional Physics, Math, or Chemistry sequence

UO: WR-122Z Composition II or an additional Physics, Math, or Chemistry sequence

WOU: WR-122Z Composition II or an additional Physics, Math, or Chemistry sequence

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Megan Feagles (megan.feagles) (12/01/23 10:48 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Megan Feagles (megan.feagles) (02/05/24 11:31 am): HE-163, HE-164 no longer Gen Ed Social Science

Program Change Request

Date Submitted: 12/01/23 10:44 am

Viewing: **NA.OTM : Oregon Transfer Module**

Last approved: 04/18/23 9:43 am

Last edit: 02/05/24 11:28 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program

[Oregon Transfer Module (OTM)](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 5, 2023 by
   Megan Feagles

Program Overview

Name of Proposed Program

Oregon Transfer Module

Program Code   NA.OTM

Award (CCWD)
  No Formal Award (NFA)

Type of Program   Oregon Transfer Module (OTM)
(CCC)

Educational Focus
Area

Effective Catalog   2024-2025
Edition

Career Area   Arts, Information, and Communications

Department   Curriculum and Scheduling

Division   Institutional Effectiveness & Planning (IEP)

Other locations (institutions) this Program will be offered

CIP Code   24.0101 - Liberal Arts and Sciences/Liberal
                     Studies.

Program Award Information

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

Complete 45 credits from the following:

Foundational Skills

Writing

2 Courses

Information literacy will be included in the Writing Requirement

WR-121Z Composition I   4

WR-122Z Composition II 4

or WR-227Z Technical Writing

Oral Communication

1 Course

COMM-111Z Public Speaking 4

Mathematics

1 Course

MTH-105Z Math in Society   4

MTH-111Z Precalculus I: Functions   4

MTH-112Z Precalculus II: Trigonometry   4

MTH-211 Fundamentals of Elementary Math I 4

MTH-212 Fundamentals of Elementary Math II

MTH-213 Fundamentals of Elementary Math III

MTH-251 Calculus I   5

General Education Distribution Areas

Arts & Letters

3 Courses

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4

ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3

MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4

WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

3 Courses

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HE-163	Body & Drugs I: Introduction to Abuse & Addiction	3
HE-164	Body & Drugs II: Alcohol	3
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4

PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WS-101	Introduction to Women's Studies	4

Science/Math/Computer Science

3 Courses
Including at least 1 biological or physical science with a lab

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160	Bird Identification & Taxonomy	3
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165C	Natural History of the Oregon Coast	3
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4

BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
MTH-105Z	Math in Society	4
MTH-111Z	Precalculus I: Functions	4
MTH-112Z	Precalculus II: Trigonometry	4
MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4
MTH-213	Fundamentals of Elementary Math III	4
MTH-244	Statistics II	4
MTH-251	Calculus I	5
MTH-252	Calculus II	5
MTH-253	Calculus III	5
MTH-254	Vector Calculus	5

MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
STAT-243Z	Elementary Statistics I	4
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Other Requirements

Elective Courses

Combined with above must equal at least 45 credits

Courses must be from Arts & Letters, Social Science, or Science/Math/Computer Science disciplines above

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

All courses must be 100 level or higher

All courses must be at least 3 credits

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Complete 45 credits from the following:

Foundational Skills

Writing

2 Courses

Information literacy will be included in the Writing Requirement

WR-121Z   Composition I   4

WR-122Z   Composition II 4

or WR-227Z Technical Writing

Oral Communication

1 Course

COMM-111Z Public Speaking 4

Mathematics

1 Course

MTH-105Z Math in Society   4

MTH-111Z Precalculus I: Functions   4

MTH-112Z Precalculus II: Trigonometry   4

MTH-211   Fundamentals of Elementary Math I 4

MTH-212   Fundamentals of Elementary Math II

MTH-213   Fundamentals of Elementary Math III

MTH-251   Calculus I   5

General Education Distribution Areas

Arts & Letters

3 Courses

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4

ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4

ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4

R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

3 Courses

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4

EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
~~HE-163~~	~~Body & Drugs I: Introduction to Abuse & Addiction~~	~~3~~
~~HE-164~~	~~Body & Drugs II: Alcohol~~	~~3~~
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~

WS-101	Introduction to Women's Studies	4

Science/Math/Computer Science

3 Courses

Including at least 1 biological or physical science with a lab

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160	Bird Identification & Taxonomy	3
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165C	Natural History of the Oregon Coast	3
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4

G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
MTH-105Z	Math in Society	4
MTH-111Z	Precalculus I: Functions	4
MTH-112Z	Precalculus II: Trigonometry	4
MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4
MTH-213	Fundamentals of Elementary Math III	4
MTH-244	Statistics II	4
MTH-251	Calculus I	5
MTH-252	Calculus II	5
MTH-253	Calculus III	5
MTH-254	Vector Calculus	5
MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
STAT-243Z	Elementary Statistics I	4
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Other Requirements

Elective Courses

Combined with above must equal at least 45 credits

Courses must be from Arts & Letters, Social Science, or Science/Math/Computer Science disciplines above

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

All courses must be 100 level or higher

All courses must be at least 3 credits

Reviewer
Comments

Megan Feagles (megan.feagles) (12/01/23 10:49 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Megan Feagles (megan.feagles) (02/05/24 11:30 am): HE-163, HE-164 no longer Gen Ed Social Science

Key: 143

Program Change Request

Date Submitted: 12/01/23 10:45 am

Viewing: **AA.OTELEMED : Elementary Education (AAOT)**

Last approved: 04/18/23 9:26 am

Last edit: 12/01/23 10:45 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program

[Elementary Education (AAOT)](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Approval Path

1. 12/01/23 10:47 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 12/07/23 10:17 am Dawn Hendricks (dawn.hendricks): Approved for EHCJ Chair

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 24, 2023 by Megan Feagles (megan.feagles)
3. Jan 25, 2023 by Megan Feagles (megan.feagles)
4. Apr 18, 2023 by Megan Feagles (megan.feagles)

Name of Proposed Program

Elementary Education (AAOT)

Program Code	AA.OTELEMED

Award (CCWD)

Associate of Arts Oregon Transfer (90-108 credits) (AAOT)

Type of Program (CCC)	Associate of Arts (AA)
Educational Focus Area	Teaching and Education
Effective Catalog Edition	2024-2025
Career Area	Human Resources
Department	Education, Human Services and Criminal Justice
Division	Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code	13.1202 - Elementary Education and Teaching.

Program Award Information

Program Learning Outcomes (PLOs)

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

apply critical thinking to analyze social issues necessary to support the function of public education;

describe culturally-responsive pedagogy and integration of social justice into a teaching philosophy;

identify the ethics and responsibilities necessary to obtain a professional license in the teaching field and clarify career confirmation.

Program-Level Assesment Plan

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

8 credits

Information literacy will be included in the Writing requirement

WR-121ZComposition I 4

WR-122ZComposition II4

Oral Communication

1 course

COMM-111ZPublic Speaking4

Mathematics

3 courses

MTH-211Fundamentals of Elementary Math I 4

MTH-212Fundamentals of Elementary Math II

MTH-213Fundamentals of Elementary Math III

Health

At least 3 credits

HPE-295Health & Fitness for Life

General Education Distribution Areas

Arts & Letters

3 courses from 2 or more disciplines

Each course must be at least 3 credits

Arts & Letters Course List

ENG-104   Introduction to Literature: Fiction

or ENG-105 Introduction to Literature: Drama

or ENG-106 Introduction to Literature: Poetry

AND

ART-115   Basic Design: 2-Dimensional Design

or ART-131   Introduction to Drawing
AND
1 course from the following (200-level world language recommended)

ART-101	Art Appreciation	
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	
COMM-126	Introduction to Gender Communication	
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	
COMM-227	Nonverbal Communication	
ENG-104	Introduction to Literature: Fiction	
ENG-105	Introduction to Literature: Drama	
ENG-106	Introduction to Literature: Poetry	
ENG-107	World Literature: Ancient Through Classical Times	

ENG-108	World Literature: Early Middle Ages through the 18th Century
ENG-109	World Literature: The 19th through 21st Centuries
ENG-116	Introduction to Literature: Comics
ENG-121	Mystery Fiction
ENG-130	Leadership in Literature
ENG-194	Introduction to Film
ENG-195	American Film
ENG-201	Shakespeare
ENG-202	Shakespeare
ENG-204	British Literature: Ancient to Enlightenment
ENG-205	British Literature: Romantic to Contemporary
ENG-213	U.S. Latinx Literature
ENG-218	Arthurian Literature
ENG-226	Popular Literature
ENG-240	Native American Mythology
ENG-241	Norse Mythology
ENG-243	African Mythology	4
ENG-250	Greek Mythology
ENG-251	Celtic Mythology
ENG-252	Hindu Mythology
ENG-253	American Literature: Pre-Columbian to Civil War
ENG-254	American Literature: 1865 to Present
ENG-255	American Literature: Topics in American Literature
ENG-260	Introduction to Women Writers
ENG-261	Literature of Science Fiction
ENG-270	Introduction to Literary Criticism
ENG-271	World Literature: Ancient Through Classical Times
ENG-272	World Literature: Early Middle Ages through the 18th Century
ENG-273	World Literature: the 19th Through 21st Centuries
ENG-295	Revolutionary Film
ENG-296	Adaptation: Literature Into Film
FR-201	Second-Year French I
FR-202	Second-Year French II
FR-203	Second-Year French III
HUM-235	Perspectives on Terrorism
HUM-237	Perspectives on Democracy and Dialogue
HUM-240	American Military Conflict: Wars of National Identity
HUM-241	American Military Conflict: Global War
HUM-242	American Military Conflict: Asymmetric Warfare
J-211	Mass Media & Society
J-216	Writing for Media
MUS-105	Music Appreciation

MUS-111	Music Theory I	
MUS-112	Music Theory I	
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	
MUS-206	Music Literature: History of Rock	
MUS-211	Music Theory II	
MUS-212	Music Theory II	3
MUS-213	Music Theory II	
PHL-101	Philosophical Problems	
PHL-102	Ethics	
PHL-103	Critical Reasoning	
PHL-205	Moral Issues	
PHL-210	Philosophy of Religion	
PHL-213	Asian Philosophy	
PHL-216	Ancient Philosophy	
R-101	Judaism and Foundations of Religion	
R-102	Christianity and Islam	
R-103	Asian Religions	
R-204	History of Christianity	
R-210	World Religions	
R-211	History of the Old Testament	
R-212	History of the New Testament	
SPN-201	Second-Year Spanish I	
SPN-202	Second-Year Spanish II	
SPN-203	Second-Year Spanish III	
SSC-237	Perspectives on Democracy and Dialogue	
TA-101	Appreciation of Theatre	
TA-102	Appreciation of Theatre	
TA-103	Appreciation of Theatre	
TA-111	Fundamentals of Technical Theatre	
TA-122	Costuming II	
TA-123	Costuming III	3
TA-141	Acting I	
TA-142	Acting II	
TA-143	Acting III	
TA-153	Theatre Rehearsal & Performance	
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	
WR-242	Poetry Writing I	
WR-243	Playwriting I	
WR-244	Fiction Writing II	
WR-245	Poetry Writing II	

WR-247	Playwriting II
WR-248	Bookmaking: Design and Layout
WR-262	Introduction to Screenwriting
WR-263	Screenwriting II
WR-265	Digital Storytelling
WR-270	Creative Nonfiction Writing II: Food Writing
WS-101	Introduction to Women's Studies

Social Science

4 Courses from 2 or more disciplines

Each course must be at least 3 credits

Social Science Course List

HST-201	History of the United States	4
or HST-202	History of the United States	
or HST-203	History of the United States	

AND

| ANT-103 | Cultural Anthropology |
| or GEO-110 | Cultural & Human Geography |

AND

| PS-201 | American Government and Politics | 4 |

AND

PSY-200	Introduction to Psychology: Part 1	4
or PSY-205	Introduction to Psychology: Part 2	
or PSY-215	Introduction to Developmental Psychology	

Science/Math/Computer Science

3 Courses

Each course must be at least 4 credits

Science/Math/Computer Science Course List

BI-101	General Biology; Cellular Biology
or BI-102	General Biology; Animal Systems
or BI-103	General Biology; Plants & The Ecosystem

AND

G-101	General Geology	4
or G-102	General Geology	
or G-103	General Geology	

AND

GS-104	Earth System Science	4
or GS-105	Earth System Science	
or GS-106	Earth System Science	

OR any of the following AAOT science lab courses

Course	Title	
ASC-175	Integrated Science Inquiry	
ASC-176	Integrated Science Inquiry	
ASC-177	Integrated Science Inquiry	
BI-101	General Biology; Cellular Biology	
BI-102	General Biology; Animal Systems	
BI-103	General Biology; Plants & The Ecosystem	
BI-112	General Biology for Health Sciences	
BI-160L	Bird Identification & Taxonomy with Lab	
BI-165CL	Natural History of the Oregon Coast with Lab	
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	
BI-176	Integrated Science Inquiry	
BI-177	Integrated Science Inquiry	
BI-204	Elementary Microbiology	
BI-211	General Biology for Science Majors (Cellular Biology)	
BI-212	General Biology for Science Majors (Animal Biology)	
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	
BI-231	Human Anatomy & Physiology I	
BI-232	Human Anatomy & Physiology II	
BI-233	Human Anatomy & Physiology III	
BI-234	Introductory Microbiology	
CH-104	Introductory Chemistry	
CH-105	Introductory Chemistry	
CH-106	Introductory Chemistry	
CH-112	Chemistry for Health Sciences	
CH-114	Chemistry in Art	
CH-221	General Chemistry	
CH-222	General Chemistry	
CH-223	General Chemistry	
ESR-171	Introduction to Environmental Science	
ESR-172	Introduction to Climate Change	
ESR-173	Introduction to Sustainability	
G-101	General Geology	
G-102	General Geology	
G-103	General Geology	
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	
G-202	General Geology	
G-203	General Geology	
GS-104	Earth System Science	
GS-105	Earth System Science	

GS-106	Earth System Science
GS-107	Astronomy
PH-121	Astronomy
PH-122	General Astronomy
PH-123	General Astronomy
PH-201	General Physics
PH-202	General Physics
PH-203	General Physics
PH-211	General Physics With Calculus
PH-212	General Physics With Calculus
PH-213	General Physics With Calculus
Z-201	General Zoology
Z-202	General Zoology
Z-203	General Zoology

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-103	Cultural Anthropology	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4

ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-110	Cultural & Human Geography	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PSY-205	Introduction to Psychology: Part 2	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Elementary Education Specific Requirements

5 courses

Each public university will accept at least 3 out of the 5 courses as meeting major requirements. One of those 3 must be ED-216 Foundations of Teaching & Education

Elementary Education Specific Requirements Course List

ED-169   Overview of Students With Special Needs

ED-216   Foundations of Teaching & Education   4

ED-229   Learning & Development

ED-258   Culturally Responsive Teaching & Education

ED-101   Intro to Education Practicum & Seminar   3

or ED-280 Practicum/CWE

Elective Courses

Recommended: ED-150 Creative Activities for Children or ECE courses

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Megan Feagles (megan.feagles) (12/01/23 10:47 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Key: 70

Program Change Request

Date Submitted: 12/01/23 10:45 am

Viewing: **AS.TBUSINESS : Business (AST)**

Last approved: 04/18/23 9:38 am

Last edit: 12/01/23 10:45 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program

Business (AST)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

Business (AST)

Program Code   AS.TBUSINESS

Approval Path

1. 12/01/23 10:48 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 24, 2023 by
   Megan Feagles
   (megan.feagles)
3. Jan 25, 2023 by
   Megan Feagles
   (megan.feagles)
4. Apr 18, 2023 by
   Megan Feagles
   (megan.feagles)

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

Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0101 - Business/Commerce, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

Complete 90 credits from the following:

Foundational Skills

Writing

2 courses
Information literacy will be included in the Writing requirement

WR-121Z Composition I   4
WR-227Z Technical Writing 4

Communications

1 course
COMM-111Z Public Speaking 4

Mathematics

1 course

EOU, PSU, SOU, or OIT

[STAT-243Z](#)Elementary Statistics I4

OSU, WOU, or UO

[MTH-251](#) Calculus I   5

General Education Distribution Areas

Arts & Letters

2 courses
Each course must be at least 3 credits

Arts & Letters Course List

[ART-101](#)	Art Appreciation	3
[ART-115](#)	Basic Design: 2-Dimensional Design	4
[ART-117](#)	Basic Design: 3-Dimensional Composition	4
[ART-131](#)	Introduction to Drawing	4
[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
[ART-232](#)	Life Drawing (Figure Emphasis)	4
[ART-233](#)	Drawing for Comics	4
[ART-250](#)	Ceramics/Beginning	4
[ART-251](#)	Ceramics/Hand-Building I	4
[ART-252](#)	Ceramics/Wheel-Throwing I	4
[ART-253](#)	Ceramics/Intermediate	4
[ART-254](#)	Ceramics/Hand-Building II	4
[ART-255](#)	Ceramics/Wheel-Throwing II	4
[ART-257](#)	Metalsmithing/Jewelry	4
[ART-281](#)	Painting: Still Life/Beginning	4
[ART-282](#)	Painting: The Figure/Beginning	4
[ART-283](#)	Painting: Landscapes/Beginning	4
[ART-284](#)	Painting: Still Life/Intermediate	4
[ART-285](#)	Painting: The Figure/Intermediate	4
[ART-286](#)	Painting: Landscapes/Intermediate	4
[ART-291](#)	Sculpture	4
[ART-292](#)	Sculpture (Figure Emphasis)	4
[ART-293](#)	Sculpture (Metal Emphasis)	4

ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4

ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4

TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

2 courses
Each course must be at least 3 credits

Social Science Course List

EC-201 Principles of Economics: Micro 4
EC-202 Principles of Economics: Macro 4

Natural Science

2 lab science courses
Each course must be at least 4 credits

Natural Science Course List

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4

BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5

PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4

FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4

R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Business Specific Requirements

5 courses

Business Specific Requirements Course List

BA-101 Introduction to Business

BA-131 Introduction to Business Computing 4

BA-211 Financial Accounting

BA-213 Decision Making With Accounting Information

BA-226 Business Law I

Elective Courses

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Up to 3 credits of PE courses

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

2 courses

Information literacy will be included in the Writing requirement

WR-121Z Composition I   4

WR-227Z Technical Writing 4

Communications

1 course

COMM-111Z Public Speaking 4

Mathematics

1 course

EOU, PSU, SOU, or OIT

STAT-243Z Elementary Statistics I 4

OSU, WOU, or UO

MTH-251 Calculus I   5

General Education Distribution Areas

Arts & Letters

2 courses

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4

ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3

PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

2 courses
Each course must be at least 3 credits

Social Science Course List

EC-201 Principles of Economics: Micro 4
EC-202 Principles of Economics: Macro 4

Natural Science

2 lab science courses
Each course must be at least 4 credits

Natural Science Course List

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5

CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4

COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
HUM-240	American Military Conflict: Wars of National Identity	4
HUM-241	American Military Conflict: Global War	4

~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Business Specific Requirements

5 courses

Business Specific Requirements Course List

BA-101 Introduction to Business
BA-131 Introduction to Business Computing   4
BA-211 Financial Accounting
BA-213 Decision Making With Accounting Information
BA-226 Business Law I

Elective Courses

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Up to 3 credits of PE courses

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Megan Feagles (megan.feagles) (12/01/23 10:48 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Program Change Request

Date Submitted: 02/05/24 11:39 am

Viewing: **AS.OTCOMPSCIENCE : Computer Science (ASOT)**

Last approved: 02/02/24 9:54 am

Last edit: 02/05/24 11:39 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program
[Computer Science (ASOT)](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 02/05/24 11:44 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/05/24 11:56 am Beverly Forney (beverlyf): Approved for CPSI Chair
3. 02/05/24 1:13 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Jan 5, 2023 by Megan Feagles (megan.feagles)
4. Jan 24, 2023 by Megan Feagles

Program Overview

Name of Proposed Program

Computer Science (ASOT)

Program Code   AS.OTCOMPSCIENCE

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   Computer Science

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code   11.0701 - Computer Science.

Program Award Information

Program Learning Outcomes (PLOs)

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

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 evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner;

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

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

8 Credits

WR-121Z   Composition I   4

WR-122Z   Composition II   4

or WR-227Z Technical Writing

Oral Communication

1 Course

COMM-111Z Public Speaking 4

Mathematics

2 Courses

MTH-251 Calculus I

MTH-252 Calculus II

Health & Physical Education

At Least 3 credits

HE-163   Body & Drugs I: Introduction to Abuse & Addiction 3

HE-164   Body & Drugs II: Alcohol   3

HE-201   Personal Training   3

HE-204   Nutrition & Weight Control   3

HE-207	Introduction to Plant Based Living	3
HE-223	Sports Nutrition	3
HE-249	Mental Health	3
HE-250	Personal Health	3
HE-252	First Aid/CPR/AED	3
HE-261	Community CPR	1
HE-263	Body & Drugs III: Marijuana	3
HE-264	Body & Drugs IV: Other Drugs, Other Addictions	3
HPE-295	Health & Fitness for Life	3
HPE-296	Health and Fitness for Criminal Justice	3
PE-185	Physical Education	1
PE-194	Professional Activities	1
PE-240	Strength & Conditioning Theory & Techniques	3
PE-260	Care and Prevention of Athletic Injuries	2
PE-270	Sport and Exercise Psychology	3
PE-294	Professional Activities	1
PE-294A	Philosophy of Coaching	2

General Education Distribution Areas

Arts & Letters

3 courses from 2 or more disciplines

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4

ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4

ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4

SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

4 courses from 2 or more disciplines

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4

GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
~~HE-163~~	~~Body & Drugs I: Introduction to Abuse & Addiction~~	~~3~~
~~HE-164~~	~~Body & Drugs II: Alcohol~~	~~3~~
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
WS-101	Introduction to Women's Studies	4

Science/Math/Computer Science

4 courses from at least 2 disciplines, including at least 3 laboratory courses in biological and/or physical science

Each course must be at least 3 credits

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160	Bird Identification & Taxonomy	3
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165C	Natural History of the Oregon Coast	3
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4

Code	Course	Credits
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
MTH-105Z	Math in Society	4
MTH-111Z	Precalculus I: Functions	4
MTH-112Z	Precalculus II: Trigonometry	4
MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4
MTH-213	Fundamentals of Elementary Math III	4
MTH-244	Statistics II	4
MTH-251	Calculus I	5
MTH-252	Calculus II	5
MTH-253	Calculus III	5
MTH-254	Vector Calculus	5
MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
STAT-243Z	Elementary Statistics I	4
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Cultural Literacy

1 Course

Each course must be at least 3 credits

Cultural Literacy Course List

Code	Course	Credits
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4

HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Computer Science Specific Requirements

Minimum of 16 credits

Each course must be at least 3 credits

Computer Science Specific Requirements Course List

CS-160 Computer Science Orientation 4

CS-161 Computer Science I   4

CS-162 Computer Science II   4

CS-260 Data Structures   4

Elective and/or University Specific Requirements

Determined by choice of transfer institution. Please contact your transfer advisor for assistance

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer

Comments

Megan Feagles (megan.feagles) (02/05/24 11:44 am): HE-163, HE-164 no longer Gen Ed Social Science

Program Change Request

Date Submitted: 12/01/23 10:44 am

Viewing: **AS.PSUMUSIC : AS, Music, PSU**

Last approved: 10/30/23 1:42 pm

Last edit: 12/01/23 10:44 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program

Music Emphasis, AS - with Portland State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 12/01/23 10:48 am Megan Feagles (megan.feagles): Approved for Curriculum Office

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Jan 24, 2023 by Megan Feagles (megan.feagles)
4. Jan 25, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)
6. Jun 5, 2023 by Megan Feagles (megan.feagles)
7. Oct 30, 2023 by Megan Feagles

Program Overview

Name of Proposed Program

AS, Music, PSU

Program Code   AS.PSUMUSIC

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

Type of Program   Associate of Science (AS)
(CCC)

Educational Focus   Creative Arts, Communication and Humanities
Area

Effective Catalog   2024-2025
Edition

Career Area   Arts, Information, and Communications

Department   Music

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code   50.0904 - Music Theory and Composition.

Program Award Information

Program Learning Outcomes (PLOs)

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

communicate understanding of the inner workings of musical compositions, relating to theory, form, range, and emotional impact;

demonstrate proficiency with performance of musical instrument, utilizing standard performance practice of multiple eras and styles;

use industry software to notate musical examples;

demonstrate an understanding of the basic principles that guide music, these include: recognition of musical building blocks (pitch, rhythm, intervals, scales, etc.), basic level of keyboard proficiency, four-part composition, analysis of musical examples.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
Select one of the following:		1-2
MUP-102	Wind Ensemble	
MUP-105	Jazz Ensemble	
MUP-122	Chamber Choir	
MUP-141	College Orchestra	
Select one of the following: [1]		2
MUP-171 - MUP-191	Individual Lessons	
MUP-171J - MUP-191J	Individual Lessons: Jazz	
MUS-111	Music Theory I	3
MUS-111L	Music Notation Software I	1
MUS-114	Aural Skills I	2
MUS-127	Keyboard Skills I	2
MUS-189	Performance & Repertoire	1
WR-121Z	Composition I	4
	Credits	16-17
Winter Term		
Select one of the following:		1-2
MUP-102	Wind Ensemble	
MUP-105	Jazz Ensemble	
MUP-122	Chamber Choir	
MUP-141	College Orchestra	
Select one of the following: [1]		2
MUP-171 - MUP-191	Individual Lessons	
MUP-171J - MUP-191J	Individual Lessons: Jazz	
MUS-112	Music Theory I	3
MUS-112L	Music Notation Software I	1
MUS-115	Aural Skills I	2
MUS-128	Keyboard Skills I	2
MUS-189	Performance & Repertoire	1

Select one of the following:		4-5
MTH-105Z	Math in Society	
MTH-111Z	Precalculus I: Functions	
MTH-112Z	Precalculus II: Trigonometry	
MTH-251	Calculus I	
MTH-252	Calculus II	
	Credits	16-18
Spring Term		
Select one of the following:		1-2
MUP-102	Wind Ensemble	
MUP-105	Jazz Ensemble	
MUP-122	Chamber Choir	
MUP-141	College Orchestra	
Select one of the following: [1]		2
MUP-171 - MUP-191 Individual Lessons		
MUP-171J - MUP-191J Individual Lessons: Jazz		
MUS-113	Music Theory I	3
MUS-113L	Music Notation Software I	1
MUS-116	Aural Skills I	2
MUS-129	Keyboard Skills I	2
MUS-189	Performance & Repertoire	1
WR-122Z	Composition II	4
	Credits	16-17
Second Year		
Fall Term		
Select one of the following:		1-2
MUP-202	Wind Ensemble	
MUP-205	Jazz Ensemble	
MUP-222	Chamber Choir	
MUP-241	College Orchestra	
Select one of the following: [1]		2
MUP-271 - MUP-291		
MUP-271J - MUP-291J		
MUS-189	Performance & Repertoire	1
MUS-211	Music Theory II	3
MUS-214	Keyboard Skills II	2
MUS-224	Aural Skills II	2
Arts & Letters Electives		4
	Credits	15-16
Winter Term		
Select one of the following:		1-2

MUP-202	Wind Ensemble		
MUP-205	Jazz Ensemble		
MUP-222	Chamber Choir		
MUP-241	College Orchestra		
Select one of the following: [1]		2	
MUP-271 - MUP-291			
MUP-271J - MUP-291J			
MUS-189	Performance & Repertoire	1	
MUS-212	Music Theory II	3	
MUS-215	Keyboard Skills II	2	
MUS-225	Aural Skills II	2	
Social Science Electives		4	
Science/Math/Computer Science Electives		3	
	Credits	18-19	
Spring Term			
Select one of the following:		1-2	
MUP-202	Wind Ensemble		
MUP-205	Jazz Ensemble		
MUP-222	Chamber Choir		
MUP-241	College Orchestra		
Select one of the following: [1]		2	
MUP-271 - MUP-291			
MUP-271J - MUP-291J			
MUS-189	Performance & Repertoire	1	
MUS-213	Music Theory II	3	
MUS-216	Keyboard Skills II	2	
MUS-226	Aural Skills II	2	
Arts & Letters Electives		4	
Science/Math/Computer Science Electives		4	
	Credits	19-20	
	Total Credits	100-107	

[1]
Lessons must be in same instrument discipline, but may be in different styles.

Note: For students pursuing a jazz degree, MUP-104 Pep Band/Combo-Improv or MUP-204 Pep Band/Combo-Improv may be substituted for MUS-189 Performance & Repertoire.

Arts & Letters Electives

ART-101	Art Appreciation	3	
ART-115	Basic Design: 2-Dimensional Design	4	
ART-117	Basic Design: 3-Dimensional Composition	4	
ART-131	Introduction to Drawing	4	

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
ART-225	Computer Graphics I	3
ART-226	Computer Graphics II	3
ART-227	Computer Graphics III	3
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-195	American Film	4
ENG-201	Shakespeare	4

ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-270	Introduction to Literary Criticism	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
FR-211	Intermediate French Conversation	3
HUM-160	Faith & Reason	4
HUM-235	Perspectives on Terrorism	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4

SPN-203	Second-Year Spanish III	4	
TA-101	Appreciation of Theatre	4	
TA-102	Appreciation of Theatre	4	
TA-103	Appreciation of Theatre	4	
TA-141	Acting I	4	
TA-142	Acting II	4	
TA-143	Acting III	4	
WR-241	Fiction Writing I	4	
WR-242	Poetry Writing I	4	
WR-243	Playwriting I	4	
WR-244	Fiction Writing II	4	
WR-245	Poetry Writing II	4	
WR-248	Bookmaking: Design and Layout	4	
WR-262	Introduction to Screenwriting	4	
WR-263	Screenwriting II	4	
WR-265	Digital Storytelling	4	
WR-270	Creative Nonfiction Writing II: Food Writing	4	

Science/Math/Computer Science Electives

ASC-175	Integrated Science Inquiry	4	
ASC-176	Integrated Science Inquiry	4	
ASC-177	Integrated Science Inquiry	4	
BI-101	General Biology; Cellular Biology	4	
BI-102	General Biology; Animal Systems	4	
BI-103	General Biology; Plants & The Ecosystem	4	
BI-112	General Biology for Health Sciences	4	
BI-160	Bird Identification & Taxonomy	3	
BI-160L	Bird Identification & Taxonomy with Lab	4	
BI-165C	Natural History of the Oregon Coast	3	
BI-165CL	Natural History of the Oregon Coast with Lab	4	
BI-165D	Natural History of the Western Deserts	4	
BI-175	Integrated Science Inquiry	4	
BI-176	Integrated Science Inquiry	4	
BI-177	Integrated Science Inquiry	4	
BI-204	Elementary Microbiology	4	
BI-211	General Biology for Science Majors (Cellular Biology)	5	
BI-212	General Biology for Science Majors (Animal Biology)	5	
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5	
BI-231	Human Anatomy & Physiology I	4	
BI-232	Human Anatomy & Physiology II	4	
BI-233	Human Anatomy & Physiology III	4	

BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4
MTH-213	Fundamentals of Elementary Math III	4
MTH-244	Statistics II	4
MTH-252	Calculus II [1]	5
MTH-253	Calculus III	5
MTH-254	Vector Calculus	5
MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5

STAT-243Z	Elementary Statistics I	4
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

1

May be used as an elective requirement in this category if it has not already used for the mathematics requirement in this AS degree

Social Science Electives

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4

PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-160	Faith & Reason	4
SSC-235	Perspectives on Terrorism	4
SSC-240	American Military Conflict: Wars of National Identity	4
SSC-241	American Military Conflict: Global War	4
SSC-242	American Military Conflict: Asymmetric Warfare	4
WS-101	Introduction to Women's Studies	4

Reviewer
Comments

Megan Feagles (megan.feagles) (12/01/23 10:48 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Program Change Request

Date Submitted: 12/01/23 10:45 am

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

Last approved: 06/20/23 10:29 am

Last edit: 12/01/23 10:45 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program
[Computer Science (AST)](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

Computer Science (AST)

Program Code   AS.TCOMPSCIESWO,
                    AS.TCOMPSCIOSPSUO

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 Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Computer Science
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	11.0701 - Computer Science.

Program Award Information

Program Learning Outcomes (PLOs)

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

Complete 90 credits from the following:

FOUNDATIONAL SKILLS

Writing

2 courses

Information literacy will be included in the Writing requirement

EOU, SOU, or WOU

WR-121Z Composition I   4
WR-122Z Composition II   4

OSU, PSU, or UO

WR-121Z Composition I   4
WR-227Z Technical Writing 4

Communications

1 course

COMM-111Z Public Speaking 4

Mathematics

2-4 courses

EOU, SOU, or WOU

[MTH-251](#)Calculus I   5

[MTH-252](#)Calculus II   5

OSU, PSU, or UO

[MTH-251](#)Calculus I   5

[MTH-252](#)Calculus II   5

[CS-250](#)   Discrete Structures I 4

[CS-251](#)   Discrete Structures II4

General Education Distribution Areas

Arts & Letters

2 courses

Each course must be at least 3 credits

Arts & Letters Course List

[ART-101](#)	Art Appreciation	3
[ART-115](#)	Basic Design: 2-Dimensional Design	4
[ART-117](#)	Basic Design: 3-Dimensional Composition	4
[ART-131](#)	Introduction to Drawing	4
[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
[ART-232](#)	Life Drawing (Figure Emphasis)	4
[ART-233](#)	Drawing for Comics	4
[ART-250](#)	Ceramics/Beginning	4
[ART-251](#)	Ceramics/Hand-Building I	4
[ART-252](#)	Ceramics/Wheel-Throwing I	4
[ART-253](#)	Ceramics/Intermediate	4
[ART-254](#)	Ceramics/Hand-Building II	4
[ART-255](#)	Ceramics/Wheel-Throwing II	4
[ART-257](#)	Metalsmithing/Jewelry	4
[ART-281](#)	Painting: Still Life/Beginning	4
[ART-282](#)	Painting: The Figure/Beginning	4
[ART-283](#)	Painting: Landscapes/Beginning	4
[ART-284](#)	Painting: Still Life/Intermediate	4
[ART-285](#)	Painting: The Figure/Intermediate	4
[ART-286](#)	Painting: Landscapes/Intermediate	4
[ART-291](#)	Sculpture	4

ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4

ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4

TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4

HE-163	Body & Drugs I: Introduction to Abuse & Addiction	3
HE-164	Body & Drugs II: Alcohol	3
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
SSC-240	American Military Conflict: Wars of National Identity	4
SSC-241	American Military Conflict: Global War	4
SSC-242	American Military Conflict: Asymmetric Warfare	4
WS-101	Introduction to Women's Studies	4

Natural Science

2 lab science courses

Each course must be at least 4 credits

Natural Science Course List

EOU, SOU, or WOU

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4

G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

OSU, PSU, or UO

BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5

OR

CH-221	General Chemistry	5
CH-222	General Chemistry	5

OR

PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4

COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~	~~4~~

HUM-242	American Military Conflict: Asymmetric Warfare	4
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
SSC-240	American Military Conflict: Wars of National Identity	4
SSC-241	American Military Conflict: Global War	4
SSC-242	American Military Conflict: Asymmetric Warfare	4
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Computer Science Specific Requirements

4-5 courses

Computer Science Specific Course List

EOU, SOU, or WOU

CS-160 Computer Science Orientation 4

CS-161 Computer Science I 4

CS-162 Computer Science II 4

CS-260 Data Structures 4

OSU, PSU, or UO

CS-160 Computer Science Orientation 4

CS-161 Computer Science I 4

CS-162 Computer Science II 4

CS-205 System Programming and Architecture

CS-260 Data Structures 4

Elective Courses

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses and up to 3 credits of Physical Education activity courses (PE-185 Physical Education, PE-194 Professional Activities, PE-294 Professional Activities)

Please refer to the Elective Course list for courses that may be included

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Complete 90 credits from the following:

FOUNDATIONAL SKILLS

Writing

2 courses

Information literacy will be included in the Writing requirement

EOU, SOU, or WOU

WR-121Z Composition I 4

WR-122ZComposition II   4

OSU, PSU, or UO

WR-121ZComposition I   4

WR-227ZTechnical Writing4

Communications

1 course

COMM-111ZPublic Speaking4

Mathematics

2-4 courses

EOU, SOU, or WOU

MTH-251Calculus I   5

MTH-252Calculus II   5

OSU, PSU, or UO

MTH-251Calculus I   5

MTH-252Calculus II   5

CS-250   Discrete Structures I 4

CS-251   Discrete Structures II4

General Education Distribution Areas

Arts & Letters

2 courses

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4

ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4

ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4
ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
HUM-240	American Military Conflict: Wars of National Identity	4
HUM-241	American Military Conflict: Global War	4
HUM-242	American Military Conflict: Asymmetric Warfare	4
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4

R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4

CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HE-163	Body & Drugs I: Introduction to Abuse & Addiction	3
HE-164	Body & Drugs II: Alcohol	3
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4

~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~	~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~	~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~	~~4~~
WS-101	Introduction to Women's Studies	4

Natural Science

2 lab science courses

Each course must be at least 4 credits

Natural Science Course List

EOU, SOU, or WOU

ASC-175	Integrated Science Inquiry	4
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4

ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4
GS-106	Earth System Science	4
GS-107	Astronomy	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4
OSU, PSU, or UO		
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
OR		
CH-221	General Chemistry	5
CH-222	General Chemistry	5
OR		
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4

HST-203	History of the United States		4
HUM-235	Perspectives on Terrorism		4
HUM-237	Perspectives on Democracy and Dialogue		4
~~HUM-240~~	~~American Military Conflict: Wars of National Identity~~		~~4~~
~~HUM-241~~	~~American Military Conflict: Global War~~		~~4~~
~~HUM-242~~	~~American Military Conflict: Asymmetric Warfare~~		~~4~~
MUS-206	Music Literature: History of Rock		4
PHL-101	Philosophical Problems		4
PHL-102	Ethics		4
PHL-103	Critical Reasoning		4
PHL-205	Moral Issues		4
PHL-210	Philosophy of Religion		4
PHL-213	Asian Philosophy		4
PHL-216	Ancient Philosophy		4
PS-200	Introduction to Political Science		4
PSY-205	Introduction to Psychology: Part 2		4
PSY-219	Introduction to Abnormal Psychology		4
PSY-231	Introduction to Human Sexuality		4
R-101	Judaism and Foundations of Religion		4
R-102	Christianity and Islam		4
R-103	Asian Religions		4
R-204	History of Christianity		4
R-210	World Religions		4
R-211	History of the Old Testament		4
R-212	History of the New Testament		4
SOC-204	Introduction to Sociology		4
SOC-205	Social Stratification & Social Systems		4
SOC-206	Institutions & Social Change		4
SOC-210	Marriage, Family, & Intimate Relations		4
SOC-225	Social Problems		4
SPN-201	Second-Year Spanish I		4
SPN-202	Second-Year Spanish II		4
SPN-203	Second-Year Spanish III		4
SSC-235	Perspectives on Terrorism		4
SSC-237	Perspectives on Democracy and Dialogue		4
~~SSC-240~~	~~American Military Conflict: Wars of National Identity~~		~~4~~
~~SSC-241~~	~~American Military Conflict: Global War~~		~~4~~
~~SSC-242~~	~~American Military Conflict: Asymmetric Warfare~~		~~4~~
WR-241	Fiction Writing I		4
WR-244	Fiction Writing II		4
WS-101	Introduction to Women's Studies		4

Other Requirements

Computer Science Specific Requirements

4-5 courses

Computer Science Specific Course List

EOU, SOU, or WOU

CS-160	Computer Science Orientation	4
CS-161	Computer Science I	4
CS-162	Computer Science II	4
CS-260	Data Structures	4

OSU, PSU, or UO

CS-160	Computer Science Orientation	4
CS-161	Computer Science I	4
CS-162	Computer Science II	4
CS-205	System Programming and Architecture	
CS-260	Data Structures	4

Elective Courses

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses and up to 3 credits of Physical Education activity courses (PE-185 Physical Education, PE-194 Professional Activities, PE-294 Professional Activities)

Please refer to the Elective Course list for courses that may be included

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Megan Feagles (megan.feagles) (12/01/23 10:48 am): HUM-240, HUM-241, HUM-242, SSC-240, SSC-241, SSC-242 inactive starting 2024.

Program Change Request

Date Submitted: 02/05/24 11:40 am

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

Last approved: 02/02/24 9:53 am

Last edit: 02/05/24 11:40 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using
this Program

[Associate of Arts Oregon Transfer (AAOT)](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

Associate of Arts Oregon Transfer (AAOT)

Program Code   AA.OREGONTRANSFER

Award (CCWD)
Associate of Arts Oregon Transfer (90-108 credits) (AAOT)

Type of Program   Associate of Arts (AA)
(CCC)

Educational Focus
Area

Effective Catalog   2024-2025
Edition

Career Area   Arts, Information, and Communications

Department   Arts and Sciences

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code   24.0101 - Liberal Arts and Sciences/Liberal
                      Studies.

Program Award Information

Program Learning Outcomes (PLOs)

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

interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life;

critically analyze values and ethics within a range of human experience and expression to engage more fully in local and global issues.

identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.

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.

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 evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner;

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

apply analytical skills to social phenomena in order to understand human behavior;

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

engage in ethical communication processes that accomplish goals;

respond to the needs of diverse audiences and contexts;

build and manage relationships.

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.

formulate a problem statement;

determine the nature and extent of the information needed to address the problem;

access relevant information effectively and efficiently;

evaluate information and its source critically;

understand many of the economic, legal, and social issues surrounding the use of information.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

8 Credits

Information literacy will be included in the Writing Requirement

WR-121Z   Composition I   4

WR-122Z   Composition II 4

or WR-227ZTechnical Writing

Oral Communication

1 Course

COMM-111ZPublic Speaking4

Mathematics

1 Course

MTH-105ZMath in Society   4

MTH-111ZPrecalculus I: Functions   4

MTH-112ZPrecalculus II: Trigonometry   4

MTH-211 Fundamentals of Elementary Math I 4

MTH-212 Fundamentals of Elementary Math II 4

MTH-213 Fundamentals of Elementary Math III4

MTH-244 Statistics II   4

MTH-251 Calculus I   5

MTH-252 Calculus II   5

MTH-253 Calculus III   5

MTH-254 Vector Calculus   5

MTH-256 Differential Equations   4

MTH-261 Linear Algebra   4

STAT-243Z Elementary Statistics I   4

Health & Physical Education

At least 3 credits

HE-163 Body & Drugs I: Introduction to Abuse & Addiction3

HE-164 Body & Drugs II: Alcohol   3

HE-201 Personal Training   3

HE-204 Nutrition & Weight Control   3

HE-207 Introduction to Plant Based Living   3

HE-223 Sports Nutrition   3

HE-249 Mental Health   3

HE-250	Personal Health	3
HE-252	First Aid/CPR/AED	3
HE-261	Community CPR	1
HE-263	Body & Drugs III: Marijuana	3
HE-264	Body & Drugs IV: Other Drugs, Other Addictions	3
HPE-295	Health & Fitness for Life	3
HPE-296	Health and Fitness for Criminal Justice	3
PE-185	Physical Education	1
PE-194	Professional Activities	1
PE-240	Strength & Conditioning Theory & Techniques	3
PE-260	Care and Prevention of Athletic Injuries	2
PE-270	Sport and Exercise Psychology	3
PE-294	Professional Activities	1
PE-294A	Philosophy of Coaching	2

General Education Distribution Areas

Arts & Letters

3 courses from 2 or more disciplines

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
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
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4
ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4

ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-212	Mass Media & Society	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
COMM-227	Nonverbal Communication	4
ENG-104	Introduction to Literature: Fiction	4
ENG-105	Introduction to Literature: Drama	4
ENG-106	Introduction to Literature: Poetry	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-116	Introduction to Literature: Comics	4
ENG-121	Mystery Fiction	4
ENG-130	Leadership in Literature	4
ENG-194	Introduction to Film	4
ENG-195	American Film	4
ENG-201	Shakespeare	4
ENG-202	Shakespeare	4
ENG-204	British Literature: Ancient to Enlightenment	4
ENG-205	British Literature: Romantic to Contemporary	4
ENG-213	U.S. Latinx Literature	4
ENG-218	Arthurian Literature	4
ENG-226	Popular Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-253	American Literature: Pre-Columbian to Civil War	4
ENG-254	American Literature: 1865 to Present	4

ENG-255	American Literature: Topics in American Literature	4
ENG-260	Introduction to Women Writers	4
ENG-261	Literature of Science Fiction	4
ENG-270	Introduction to Literary Criticism	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
ENG-296	Adaptation: Literature Into Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
J-211	Mass Media & Society	4
J-216	Writing for Media	4
MUS-105	Music Appreciation	3
MUS-111	Music Theory I	3
MUS-112	Music Theory I	3
MUS-113	Music Theory I	3
MUS-205	Music Literature: History of Jazz	4
MUS-206	Music Literature: History of Rock	4
MUS-211	Music Theory II	3
MUS-212	Music Theory II	3
MUS-213	Music Theory II	3
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4

SSC-237	Perspectives on Democracy and Dialogue	4
TA-101	Appreciation of Theatre	4
TA-102	Appreciation of Theatre	4
TA-103	Appreciation of Theatre	4
TA-111	Fundamentals of Technical Theatre	4
TA-122	Costuming II	3
TA-123	Costuming III	3
TA-141	Acting I	4
TA-142	Acting II	4
TA-143	Acting III	4
TA-153	Theatre Rehearsal & Performance	1-3
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4
WR-242	Poetry Writing I	4
WR-243	Playwriting I	4
WR-244	Fiction Writing II	4
WR-245	Poetry Writing II	4
WR-247	Playwriting II	4
WR-248	Bookmaking: Design and Layout	4
WR-262	Introduction to Screenwriting	4
WR-263	Screenwriting II	4
WR-265	Digital Storytelling	4
WR-270	Creative Nonfiction Writing II: Food Writing	4
WS-101	Introduction to Women's Studies	4

Social Science

4 courses from 2 or more disciplines

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4
ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
CJA-101	Criminology	4
CJA-201	Juvenile Delinquency	4
EC-201	Principles of Economics: Micro	4
EC-202	Principles of Economics: Macro	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4

~~HE-163~~	~~Body & Drugs I: Introduction to Abuse & Addiction~~	~~3~~
~~HE-164~~	~~Body & Drugs II: Alcohol~~	~~3~~
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-237	Perspectives on Democracy and Dialogue	4
PS-200	Introduction to Political Science	4
PS-201	American Government and Politics	4
PS-203	State and Local Governments	4
PS-204	Introduction to Comparative Politics	4
PS-205	International Relations	4
PS-225	Introduction to Political Ideologies	4
PS-297	Introduction to Environmental Politics	4
PSY-200	Introduction to Psychology: Part 1	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-215	Introduction to Developmental Psychology	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
WS-101	Introduction to Women's Studies	4

Science/Math/Computer Science

4 courses from at least 2 disciplines including at least 3 laboratory courses in biological and/or physical science

Each course must be at least 3 credits

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4

Code	Course	Credits
ASC-176	Integrated Science Inquiry	4
ASC-177	Integrated Science Inquiry	4
BI-101	General Biology; Cellular Biology	4
BI-102	General Biology; Animal Systems	4
BI-103	General Biology; Plants & The Ecosystem	4
BI-112	General Biology for Health Sciences	4
BI-160	Bird Identification & Taxonomy	3
BI-160L	Bird Identification & Taxonomy with Lab	4
BI-165C	Natural History of the Oregon Coast	3
BI-165CL	Natural History of the Oregon Coast with Lab	4
BI-165D	Natural History of the Western Deserts	4
BI-175	Integrated Science Inquiry	4
BI-176	Integrated Science Inquiry	4
BI-177	Integrated Science Inquiry	4
BI-204	Elementary Microbiology	4
BI-211	General Biology for Science Majors (Cellular Biology)	5
BI-212	General Biology for Science Majors (Animal Biology)	5
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5
BI-231	Human Anatomy & Physiology I	4
BI-232	Human Anatomy & Physiology II	4
BI-233	Human Anatomy & Physiology III	4
BI-234	Introductory Microbiology	4
CH-104	Introductory Chemistry	5
CH-105	Introductory Chemistry	5
CH-106	Introductory Chemistry	5
CH-112	Chemistry for Health Sciences	4
CH-114	Chemistry in Art	4
CH-221	General Chemistry	5
CH-222	General Chemistry	5
CH-223	General Chemistry	5
ESR-171	Introduction to Environmental Science	4
ESR-172	Introduction to Climate Change	4
ESR-173	Introduction to Sustainability	4
G-101	General Geology	4
G-102	General Geology	4
G-103	General Geology	4
G-148	Volcanoes & Earthquakes	4
G-201	General Geology	4
G-202	General Geology	4
G-203	General Geology	4
GS-104	Earth System Science	4
GS-105	Earth System Science	4

GS-106	Earth System Science	4
GS-107	Astronomy	4
MTH-105Z	Math in Society	4
MTH-111Z	Precalculus I: Functions	4
MTH-112Z	Precalculus II: Trigonometry	4
MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4
MTH-213	Fundamentals of Elementary Math III	4
MTH-244	Statistics II	4
MTH-251	Calculus I	5
MTH-252	Calculus II	5
MTH-253	Calculus III	5
MTH-254	Vector Calculus	5
MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
PH-121	Astronomy	4
PH-122	General Astronomy	4
PH-123	General Astronomy	4
PH-201	General Physics	5
PH-202	General Physics	5
PH-203	General Physics	5
PH-211	General Physics With Calculus	5
PH-212	General Physics With Calculus	5
PH-213	General Physics With Calculus	5
STAT-243Z	Elementary Statistics I	4
Z-201	General Zoology	4
Z-202	General Zoology	4
Z-203	General Zoology	4

Cultural Literacy

1 Course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4
ANT-103	Cultural Anthropology	4
ANT-232	Native Americans of North America	4
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
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4

COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-100	Introduction to Physical Geography	4
GEO-110	Cultural & Human Geography	4
GEO-130	Introduction to Environmental Geography	4
GEO-208	Geography of the United States & Canada	4
HST-101	History of Western Civilization	4
HST-102	History of Western Civilization	4
HST-103	History of Western Civilization	4
HST-130	Oddballs and Outcasts in Western Civilization	4
HST-131	History of Crime & Punishment in Western Civilization	4
HST-132	History of Language and the Written Word in Western Civilization	4
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4
HST-137	History of Science, Medicine, & Technology in Western Civilization	4
HST-138	History of Love, Marriage and the Family In Western Civilization	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4
MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4

PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
PS-200	Introduction to Political Science	4
PSY-205	Introduction to Psychology: Part 2	4
PSY-219	Introduction to Abnormal Psychology	4
PSY-231	Introduction to Human Sexuality	4
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SOC-204	Introduction to Sociology	4
SOC-205	Social Stratification & Social Systems	4
SOC-206	Institutions & Social Change	4
SOC-210	Marriage, Family, & Intimate Relations	4
SOC-225	Social Problems	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-235	Perspectives on Terrorism	4
SSC-237	Perspectives on Democracy and Dialogue	4
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Elective Courses

Any college-level course that would bring total credits to 90 credits

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses

Please refer to the Elective Course List for courses that may be included

Notes

All courses must be passed with a C or better

No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Megan Feagles (megan.feagles) (02/05/24 11:44 am): HE-163, HE-164 no longer Gen Ed Social
Science

Key: 7

Course Number	Title	Implementation
BA-207	Prepping for Business Success	2024/SP
HOR-249	Landscape Bidding and Estimating	2024/SP

Course Change Request

New Course Proposal

Date Submitted: 12/06/23 12:44 pm

Viewing: **BA-207 : Prepping for Business Success**

Last edit: 12/06/23 12:46 pm

Changes proposed by: Beverly Forney (beverlyf)

Programs
referencing this
course
    AAS.LANDSCAPEMGMT: Landscape Management
    AAS.LANDMGMTARBOR: Landscape Management AAS, Arboriculture
    Option
    CC.ORGANICFARM: Organic Farming
    AAS.HORT1: Horticulture

Is Topic Shell Course?

Are you the Faculty Contact Person?

	Yes
Course Prefix	BA - Business Administration
Course Number	207
Department	Business
Division	Arts and Sciences
Course Title	
Prepping for Business Success	

Grading

Grade Scheme   Standard (STND)

Credit Type	Credit Course
Allow Pass/No Pass	No
Audit	No
Min Credit	4.00
Variable Credit	No

Contact hours

Lecture	44.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	44
Proposed Effective Term	Spring 2024

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

This courses introduces the CTE student (This course is ONLY being offered to Horticulture students for the Spring 2024 term) to the business practices necessary in conducting business within the scope of a specific CTE program. Students evaluate the business skills, traits, and commitment necessary to plan and operate a successful business venture. Students also learn how to evaluate small business opportunities, develop necessary business skills, and understand the resources necessary to start and manage a successful business.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Reason for the Proposal

This course supports the efforts of those students seeking to prepare and possibly start their own business venture within the scope of their chosen CTE progam.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

At least one Horticulture course within the Horticulture program

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in
Schedule

Print in Schedule

Hide course in catalog

No

When do you plan to offer this course?

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	distinguish among the various forms of business ownership and various ways of getting a business started;
2	describe basic marketing tools, including social media marketing;
3	describe the basics of managing employees;
4	contrast and compare communication strategies utilized within a business as well as with customers;
5	describe the basic use of financial information in securing financing, as well as the financial records required of small business owners for tax and business inventory purposes.

Major Topic Outline
1. identification of strategies for financing a business start up;
2. how to form a business;
3. business plan basics;
4. financial records and their use in planning, starting, and managing a business;
5. financial management;
6. management and leadership;
7. developing a budget;
8. Preparing a marketing plan;
9. selection of pricing and promotion strategies
10. development and submitting of bids;

11. developing sales skills and strategies;

12. common contract language and its meaning;

13. personal strengths and weaknesses as it relates to starting a business;

14. identification of intrapersonal and interpersonal strengths and weaknesses;

11. conflict management;

12. Communication in the workplace;

13. Customer service;

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

Megan Feagles (megan.feagles) (11/15/23 1:55 pm): Rollback: Wondering if we can word the Recommended prerequisite to be more specific about who can register. There are many CTE programs that are not two-years so this seems to exclude those students. Maybe we should consider removing this and adding Student Petition instead.

Course Change Request

New Course Proposal

Date Submitted: 11/10/23 2:55 pm

Viewing: **HOR-249 : Landscape Bidding and Estimating**

Last edit: 02/07/24 8:03 am

Changes proposed by: April Chastain (april.chastain)

Programs
referencing this
course
  AAS.LANDSCAPEMGMT: Landscape Management
  AAS.LANDMGMTARBOR: Landscape Management AAS, Arboriculture
  Option
  AAS.HORT1: Horticulture

Is Topic Shell Course?

Are you the Faculty Contact Person?

	Yes
Course Prefix	HOR - Horticulture/Arboriculture/Landscape/Organic Farming
Course Number	249
Department	Horticulture
Division	Arts and Sciences
Course Title	Landscape Bidding and Estimating

Grading

Grade Scheme	Standard (STND)

Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	No
Audit	Yes
Min Credit	1.00
Variable Credit	No

Contact hours

Lecture	10.00
Lec/Lab	
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	10
Proposed Effective Term	Spring 2024

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

This class is an introduction to bidding and estimating landscape projects. Students will interpret and measure landscape plans in order to perform take-offs and calculate quantities of materials needed; calculate direct costs using price lists and production rates; calculate and analyze overhead costs, net and gross profit margins, and break-even points; and review computer software options.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Reason for the Proposal

Re-accreditation with the National Association of Landscape Professionals (NALP) and feedback from alumni and advisory committee recommended that we expand student education on business-related topics and expose students to more industry specific software for bidding and estimating.

It also recommended that we consolidate the four 1-credit construction classes we had offered in spring (HOR-126 Waterfeatures, 127 Lighting, 128 Stones & Pavers and 129 Decks and Fences). Students were required to choose 2 of the 4 classes for a total of 2 credits. Those four classes are being inactivated this year and I have been working on moving the relevant topics from those classes into the fall HOR-224 Landscape Installation class which already covers construction techniques. This allows me to focus on bidding and estimating in the spring as a replacement for the "choose 2 of the four 1-credit classes" requirement. This will reduce the overall credit requirement for the Landscape Management AAS by one credit, from a range of 97-98 to a range of 96-97 credits.

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

Corequisites

Prerequisites or Corequisites

HOR-123 or HOR-224

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in Schedule   Print in Schedule

Hide course in catalog

No

When do you plan to offer this course?

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 landscape plans and perform a take-off of materials;
2	perform mathematical calculations related to estimates;
3	recognize and use common bidding and estimating terminology.

Major Topic Outline

1. Read, interpret, and measure landscape plans.

2. Develop a list of materials and calculate quantities needed.

3. Calculate labor and equipment costs using production rates.

4. Calculate overhead, net profit, gross profit margin, and breakeven point, using a provided data set.

5. Analyze case studies.

6. Review computer software options related to bidding and estimating.

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

Course Number	Title	Implementation
HOR-213	Computer-Aided Landscape Design	2024/SP

Course Change Request

Course Reactivation Proposal

Date Submitted: 02/05/24 1:52 pm

Viewing: **HOR-213 : Computer-Aided Landscape Design**

Last approved: 06/03/23 5:07 am

Last edit: 02/05/24 1:55 pm

Changes proposed by: April Chastain (april.chastain)

> Programs
> referencing this
> course
>
> AAS.LANDSCAPEMGMT: Landscape Management
> AAS.HORT1: Horticulture

Credits/Hours/Instructional Method Change

Approval Path

1. 02/05/24 1:55 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/05/24 2:06 pm Sue Goff (sue.goff): Approved for DASC Dean
3. 02/06/24 2:22 pm Nora Brodnicki (norab): Approved for DASC Curriculum Committee Outline Review Team

History

1. Jun 3, 2023 by Megan Feagles (megan.feagles)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix	HOR - Horticulture/Arboriculture/Landscape/Organic Farming
Course Number	213
Department	Horticulture
Division	Arts and Sciences
Course Title	Computer-Aided Landscape Design

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	22.00
Lec/Lab	22.00
Lab	
Activity	
Clinical	
Field	
CWE Seminar	

CPR

Seminar

Community Education/Drivers Ed

Community Education/Adult

Total   44

Proposed Effective Term   Spring 2024

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

Develop skills with Computer-aided design (CAD) software for creating landscape designs.
Practice techniques utilized in common CAD programs used in the landscape industry.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Reason for reactivation

Computer lab has been updated and is capable of supporting the software. Students are asking for this training. Industry says we should provide it.

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

HOR-229

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

CS-120 or comparable computer skills

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

No

Show course in Schedule   Print in Schedule

Hide course in catalog

No ~~Yes~~

When do you plan to offer this course?

Not Offered Every Year

~~Summer/Fall/Winter/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 basic Computer-Aided Design drawing, editing, text and plotting skills;
2	develop a hardscape plan;
3	modify and create plant records in the plant database;
4	create and insert plant symbols;
5	develop a planting plan estimate report;
6	develop plant lists for landscape projects.

Major Topic Outline
1. Drawing commands.
2. File management.

3. Editing commands.

4. Appearance of objects.

5. Boundaries and hatches.

6. Plotting and scaling.

7. Blocks.

8. Planting plan.

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

Megan Feagles (megan.feagles) (02/06/24 2:24 pm): hold for HOR-249, BA-207 new courses/Hort amendments

	Implementation
Horticulture AAS	2024/SU
Landscape Management AAS	2024/SU
Landscape Management AAS, Arboriculture Option	2024/SU
Organic Farming CC	2024/SU

Program Change Request

Date Submitted: 01/04/24 12:56 pm

Viewing: **AAS.HORT1 : Horticulture**

Last approved: 10/30/23 1:08 pm

Last edit: 01/30/24 8:09 am

Changes proposed by: April Chastain (april.chastain)

Catalog Pages Using
this Program

  Horticulture, AAS

Change Type

College Council Review

    No

Program Contact Information

Are you the Faculty Contact Person?

    Yes

History

1. Oct 6, 2022 by
   clmig-kxayasene

2. Jan 5, 2023 by
   Megan Feagles
   (megan.feagles)

3. Jan 17, 2023 by
   Megan Feagles
   (megan.feagles)

4. Feb 6, 2023 by
   Megan Feagles

Program Overview

Name of Proposed Program

Horticulture

Program Code   AAS.HORT1

Award (CCWD)
  AAS Degree (90-108 credits) (AAS)

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus   Natural Resources
Area

Effective Catalog   2024-2025
Edition

Career Area   Agriculture, Food & Natural Resources
                      Systems

Department   Horticulture

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	01.0601 - Applied Horticulture/Horticulture Operations, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

demonstrate a broad range of skills in the production and maintenance of plants, including: safe use of tools and equipment, propagation from seeds and cuttings, landscape maintenance activities, growing in a greenhouse environment, and vegetable bed preparation;

identify common woody plants in the landscape;

recognize and evaluate key pests and propose solutions based on IPM strategies;

use a basic understanding of plant biology and soil science to make sound decisions in the production and maintenance of plants;

display effective decision making, time management and project management skills in the horticulture industry;

communicate effectively with co-workers and customers through speaking, writing and computer technology.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
HOR-111	Horticulture Practicum/Fall	2
HOR-115	Horticulture Safety	1
HOR-223	Applied Plant Science	4
HOR-226	Plant Identification/Fall	4
Select one of the following:		4-5
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
Higher Level Math or Statistics		
	Credits	15-16
Winter Term		
FYE-101	First Year Experience Level I	2

HOR-133	Horticulture Practicum/Winter	2
HOR-216	Integrated Pest Management	3
HOR-222	Horticultural Computer Applications	2
HOR-227	Plant Identification/Winter	4
HOR-230	Equipment Operation & Maintenance	2
	Credits	15

Spring Term

HOR-112	Horticulture Career Exploration	2
HOR-120	Pesticide Laws & Safety	1
HOR-140	Soils	3
HOR-143	Horticulture Practicum/Spring	2
HOR-228	Plant Identification/Spring	4
WR-101	Workplace Writing	4
or WR-121Z	or Composition I	
	Credits	16

Summer Term

HOR-281	Horticulture/CWE	6
or HOR-280 *and* HOR-282	or Horticulture/CWE *and* Horticulture/CWE	
	Credits	6

Second Year
Fall Term

BA-285	Human Relations in Business	4
or COMM-100Z	or Introduction to Communication	
HOR-118	Spanish for Horticulture	4
HOR-235	Weed Identification	2
or HOR-236	or Insect Identification	
~~SPN-101~~	~~First-Year Spanish I~~	~~4~~
Production and Management Focus Area courses		2-3
Electives		3
	Credits	15-16

Winter Term

~~BA-101~~	~~Introduction to Business~~	~~4~~
BA-119	Project Management Practices	2
HOR-231	Irrigation Design	3
HOR-237	Disease Identification	2
Production and Management Focus Area courses		3
Electives		6
	Credits	16

Spring Term

BA-207	Course BA-207 Not Found	4
HOR-240	Irrigation Practices	3

Production and Management Focus Area courses		2-4
Electives		5
Credits		14-16
Total Credits		97-101

Production and Management Focus Area

Arboriculture

HOR-262	Treework Practicum I	2
HOR-131	Tree & Shrub Pruning	3
HOR-261	Tree Diagnostics	2

Greenhouse/Nursery

HOR-130	Plant Propagation Techniques	3
HOR-122	Greenhouse I	3
HOR-142	Greenhouse II	3

Landscape

HOR-224	Landscape Installation	3
HOR-131	Tree & Shrub Pruning	3
HOR-123	Landscape Maintenance	3

Organic Farming

HOR-113	Organic Farming Practicum/Fall	3
HOR-136	Organic Farming Practicum/Winter	3
HOR-141	Organic Farming Practicum/Spring	4

Electives

Summer

HOR-146	Fruit & Berry Growing	3
HOR-211	Native Plant Identification	1
HOR-284	Organic Farming Practicum/Summer	3

Fall

HOR-113	Organic Farming Practicum/Fall	3
HOR-124	Food Harvest	3
HOR-130	Plant Propagation Techniques	3
HOR-212	Flower Arranger's Garden	2
HOR-224	Landscape Installation	3
HOR-225	Arboriculture I	3
HOR-235	Weed Identification	2
HOR-236	Insect Identification	2
HOR-252	Kitchen Herbs	1
HOR-262	Treework Practicum I	2

Winter

HOR-122	Greenhouse I	3

HOR-131	Tree & Shrub Pruning	3
HOR-136	Organic Farming Practicum/Winter	3
HOR-229	Introduction to Landscape Design	3
HOR-239	Tree Climber Training	1
HOR-251	Herbal Products	1
HOR-260	Arboriculture II	3
HOR-290	Special Topics in Horticulture	1

Spring

HOR-123	Landscape Maintenance	3
~~HOR-126~~	~~Landscape Water Features[1]~~	
~~HOR-127~~	~~Landscape Lighting[1]~~	
~~HOR-128~~	~~Landscape Stones & Pavers[1]~~	
~~HOR-129~~	~~Landscape Decks & Fences[1]~~	
HOR-135	Propagation of Edible Plants	3
HOR-141	Organic Farming Practicum/Spring	4
HOR-142	Greenhouse II	3
HOR-213	Course HOR-213 Not Found	3
HOR-215	Herbaceous Perennials	3
HOR-234	Advanced Landscape Design	3
HOR-244	Ecological Landscape Design	3
HOR-246	Organic Gardening	2
HOR-249	Course HOR-249 Not Found	1
HOR-250	Organic Herb Growing	1
HOR-261	Tree Diagnostics	2

Multiple Terms

BA-223	Principles of Marketing	4
HOR-281	Horticulture/CWE	6
or HOR-280	Horticulture/CWE	
& HOR-282	and Horticulture/CWE	
WET-109	Backflow Assembly Operation and Testing	4

~~[1]Offered alternate years.~~

Reviewer Comments

Megan Feagles (megan.feagles) (01/05/24 11:00 am): Hold for new courses: BA-207 and HOR-249

Program Change Request

Date Submitted: 01/04/24 12:59 pm

Viewing: **AAS.LANDSCAPEMGMT : Landscape Management**

Last approved: 06/05/23 1:46 pm

Last edit: 01/30/24 8:10 am

Changes proposed by: April Chastain (april.chastain)

Catalog Pages Using
this Program
[Landscape Management, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 01/04/24 1:43 pm
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 01/04/24 3:34 pm
   April Chastain
   (april.chastain):
   Approved for HORT
   Chair
3. 01/05/24 8:19 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 5, 2023 by
   Megan Feagles
   (megan.feagles)
3. Jan 17, 2023 by
   Megan Feagles
   (megan.feagles)
4. Feb 6, 2023 by
   Megan Feagles

Program Overview

Name of Proposed Program

Landscape Management

Program Code   AAS.LANDSCAPEMGMT

Award (CCWD)
  AAS Degree (90-108 credits) (AAS)

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus   Natural Resources
Area

Effective Catalog   2024-2025
Edition

Career Area   Agriculture, Food & Natural Resources
                     Systems

Department   Horticulture

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code   01.0605 - Landscaping and Groundskeeping.

Program Award Information

Program Learning Outcomes (PLOs)

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

demonstrate competency in sustainable landscape maintenance and installation activities, including: safe use of tools and equipment, operation of irrigation systems, pruning and training techniques, turf maintenance, hardscape installation and reading/installing from a design plan;

identify common woody and herbaceous plants in the landscape;

recognize and evaluate key pests in the landscape and propose solutions based on integrated pest management (IPM) strategies;

use a basic understanding of plant biology and soil science to make sound decisions in the design and maintenance of landscapes;

display effective decision making, time management and project management skills in the landscape industry environment;

effectively communicate with co-workers and customers through speaking, writing and computer technology.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
HOR-111	Horticulture Practicum/Fall	2
HOR-115	Horticulture Safety	1
HOR-223	Applied Plant Science	4
HOR-226	Plant Identification/Fall	4
Select one of the following:		4-5
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
Higher Level Math or Statistics		
	Credits	15-16
Winter Term		
FYE-101	First Year Experience Level I	2
HOR-131	Tree & Shrub Pruning	3

HOR-133	Horticulture Practicum/Winter	2
HOR-216	Integrated Pest Management	3
HOR-222	Horticultural Computer Applications	2
HOR-227	Plant Identification/Winter	4
	Credits	16

Spring Term

BA-285	Human Relations in Business	4
or COMM-100Z	or Introduction to Communication	
HOR-120	Pesticide Laws & Safety	1
HOR-140	Soils	3
HOR-143	Horticulture Practicum/Spring	2
HOR-215	Herbaceous Perennials	3
HOR-228	Plant Identification/Spring	4
	Credits	17

Summer Term

HOR-281	Horticulture/CWE	6
or HOR-280 *and* HOR-282	or Horticulture/CWE *and* Horticulture/CWE	
	Credits	6

Second Year

Fall Term

HOR-118	Spanish for Horticulture	4
HOR-224	Landscape Installation	3
HOR-235	Weed Identification	2
or HOR-236	or Insect Identification	
SPN-101	First-Year Spanish I	4
WR-101	Workplace Writing	4
or WR-121Z	or Composition I	
	Credits	13

Winter Term

BA-119	Project Management Practices	2
HOR-229	Introduction to Landscape Design	3
HOR-230	Equipment Operation & Maintenance	2
HOR-231	Irrigation Design	3
HOR-237	Disease Identification	2
Electives		3
	Credits	15

Spring Term

BA-101	Introduction to Business	4
BA-207	Course BA-207 Not Found	4
HOR-123	Landscape Maintenance	3
Select two courses of the following:		2

~~HOR-126~~	~~Landscape Water Features[1]~~	
~~HOR-127~~	~~Landscape Lighting[1]~~	
~~HOR-128~~	~~Landscape Stones & Pavers[1]~~	
~~HOR-129~~	~~Landscape Decks & Fences[1]~~	
HOR-240	Irrigation Practices	3
HOR-249	Course HOR-249 Not Found	1
Electives		3
	Credits	14
	Total Credits	96-97

Electives

Summer

HOR-146	Fruit & Berry Growing	3
HOR-211	Native Plant Identification	1

Fall

HOR-225	Arboriculture I	3

Winter

CDT-103	Computer-Aided Drafting I	3
HOR-239	Tree Climber Training	1
HOR-260	Arboriculture II	3
HOR-290	Special Topics in Horticulture	3

~~Spring~~

~~HOR-126~~	~~Landscape Water Features[1]~~	~~1~~
~~HOR-127~~	~~Landscape Lighting[1]~~	~~1~~
~~HOR-128~~	~~Landscape Stones & Pavers[1]~~	~~1~~
~~HOR-129~~	~~Landscape Decks & Fences[1]~~	~~1~~
		3
HOR-213	Course HOR-213 Not Found	3
HOR-234	Advanced Landscape Design	3
HOR-244	Ecological Landscape Design [1]	3
HOR-246	Organic Gardening	2
HOR-261	Tree Diagnostics	2

Multiple Terms

BA-223	Principles of Marketing	4
WET-109	Backflow Assembly Operation and Testing	4

~~[1]Offered alternate years~~

Reviewer Comments

Megan Feagles (megan.feagles) (01/05/24 11:01 am): Hold for new courses: BA-207 and HOR-249

Program Change Request

Date Submitted: 01/04/24 1:01 pm

Viewing: **AAS.LANDMGMTARBOR : Landscape Management AAS, Arboriculture Option**

Last approved: 06/05/23 1:45 pm

Last edit: 01/30/24 8:09 am

Changes proposed by: April Chastain (april.chastain)

Catalog Pages Using
this Program
[Landscape Management, Arboriculture Option, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 01/04/24 1:43 pm
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 01/04/24 3:34 pm
   April Chastain
   (april.chastain):
   Approved for HORT
   Chair
3. 01/05/24 8:19 am
   Sue Goff (sue.goff):
   Approved for DASC
   Dean

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Jan 5, 2023 by
   Megan Feagles
   (megan.feagles)
3. Jan 17, 2023 by
   Megan Feagles
   (megan.feagles)
4. Feb 6, 2023 by
   Megan Feagles

Program Overview

Name of Proposed Program

Landscape Management AAS, Arboriculture Option

Program Code   AAS.LANDMGMTARBOR

Award (CCWD)
AAS Degree Option (90-108 credits) (AASO)

Parent Program
AAS.LANDSCAPEMGMT

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus   Natural Resources
Area

Effective Catalog   2024-2025
Edition

Career Area   Agriculture, Food & Natural Resources
                     Systems

Department   Horticulture

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	01.0605 - Landscaping and Groundskeeping.

Program Award Information

Program Learning Outcomes (PLOs)

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

demonstrate competency with the use of standard arboriculture equipment, including: climbing gear, chainsaw, chipper, hydraulic sprayer, truck and trailer;

identify common woody and herbaceous plants in the landscape;

recognize and identify key biotic and abiotic disorders in trees;

perform site assessments, including: plant health inspections of key plants, hazard tree identification, and water audit interpretations;

effectively communicate with co-workers and customers through speaking, report writing and computer technology.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
FYE-101	First Year Experience Level I	2
HE-252	First Aid/CPR/AED [1]	3
HOR-115	Horticulture Safety	1
HOR-223	Applied Plant Science	4
HOR-226	Plant Identification/Fall	4
HOR-236	Insect Identification	2
	Credits	16

Winter Term		
HOR-131	Tree & Shrub Pruning	3
HOR-216	Integrated Pest Management	3
HOR-222	Horticultural Computer Applications	2
HOR-227	Plant Identification/Winter	4
HOR-230	Equipment Operation & Maintenance	2
HOR-239	Tree Climber Training	1

		Credits	15

Spring Term

BA-285	Human Relations in Business	4	
or COMM-100Z	or Introduction to Communication		
HOR-120	Pesticide Laws & Safety	1	
HOR-140	Soils	3	
HOR-228	Plant Identification/Spring	4	
WR-101	Workplace Writing	4	
or WR-121Z	or Composition I		
	Credits	16	

Summer Term

HOR-211	Native Plant Identification	1	
HOR-280	Horticulture/CWE	3	
	Credits	4	

Second Year

Fall Term

HOR-225	Arboriculture I	3	
HOR-262	Treework Practicum I	2	
Select one of the following:		4-5	
MTH-050	Technical Mathematics I		
MTH-065	Algebra II		
Higher Level Math or Statistics			
Electives		3	
	Credits	12-13	

Winter Term

BA-119	Project Management Practices	2	
HOR-229	Introduction to Landscape Design	3	
HOR-237	Disease Identification	2	
HOR-260	Arboriculture II	3	
Electives		3	
	Credits	13	

Spring Term

HOR-123	Landscape Maintenance	3	
HOR-215	Herbaceous Perennials	3	
HOR-261	Tree Diagnostics	2	
HOR-263	Plant Health Care Practicum	2	
HOR-282	Horticulture/CWE	3	
Electives		3	
	Credits	16	

Summer Term

HOR-281	Horticulture/CWE	6	

| | Credits | 6 |
| | Total Credits | 98-99 |

[1]
May be waived with current CPR certification

Electives

Summer

HOR-146	Fruit & Berry Growing	3

Fall

HOR-118	Spanish for Horticulture	4
HOR-224	Landscape Installation	3
HOR-235	Weed Identification	2
HOR-264	Treework Practicum II (Aerial)	2

Winter

HOR-231	Irrigation Design	3
HOR-290	Special Topics in Horticulture	3

Spring

BA-207	Course BA-207 Not Found	4
HOR-240	Irrigation Practices	3
HOR-244	Ecological Landscape Design	3

Multiple Terms

BA-101	Introduction to Business	4
SPN-101	First-Year Spanish I	4
HOR-249	Course HOR-249 Not Found	1

[2] Offered alternate years

Reviewer Comments
Megan Feagles (megan.feagles) (01/05/24 11:00 am): Hold for new courses: BA-207 and HOR-249

Program Change Request

Date Submitted: 01/04/24 1:08 pm

Viewing: **CC.ORGANICFARM : Organic Farming**

Last approved: 10/30/23 12:56 pm

Last edit: 01/04/24 1:08 pm

Changes proposed by: April Chastain (april.chastain)

Catalog Pages Using
this Program
[Organic Farming, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 01/04/24 1:43 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 01/04/24 3:34 pm April Chastain (april.chastain): Approved for HORT Chair
3. 01/05/24 8:19 am Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Dec 13, 2022 by Megan Feagles (megan.feagles)
3. Jan 5, 2023 by Megan Feagles (megan.feagles)
4. Jan 17, 2023 by Megan Feagles

Program Overview

Name of Proposed Program

Organic Farming

Program Code   CC.ORGANICFARM

Award (CCWD)
  Certificate (45-60 credits) (CC1)

Type of Program   Certificate of Completion (CC)
(CCC)

Educational Focus   Natural Resources
Area

Effective Catalog   2024-2025
Edition

Career Area   Agriculture, Food & Natural Resources
                      Systems

Department   Horticulture

Division   Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	01.0304 - Crop Production.

Program Award Information

Program Learning Outcomes (PLOs)

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

apply sustainable, organic methods in the planning, planting, management and harvesting of food crops;

select and properly use farm equipment that is appropriate for a given scale and system of farming;

implement organic IPM strategies in orchards and on small scale vegetable and berry farms;

use a basic understanding of soil science and irrigation systems to make ecologically sound decisions in the production of food crops;

write a business plan and identify the various regulations that impact an organic food producer;

effectively communicate with co-workers and customers through speaking, writing and computer technology.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
HOR-113	Organic Farming Practicum/Fall	3
HOR-124	Food Harvest	3
HOR-223	Applied Plant Science	4
Select one of the following		4-5
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
Higher Level Math or Statistics		
Electives		2
	Credits	16-17
Winter Term		
BA-285	Human Relations in Business	4
or COMM-100Z	or Introduction to Communication	
HOR-136	Organic Farming Practicum/Winter	3
HOR-216	Integrated Pest Management	3
HOR-230	Equipment Operation & Maintenance	2

	Credits	12

Spring Term

HOR-135	Propagation of Edible Plants	3
HOR-140	Soils	3
HOR-141	Organic Farming Practicum/Spring	4
Electives		3-4
	Credits	13-14

Summer Term

HOR-146	Fruit & Berry Growing	3
HOR-284	Organic Farming Practicum/Summer	3
HOR-285	Organic Farming/CWE	3
WR-101	Workplace Writing	4
or WR-121Z	or Composition I	
	Credits	13
	Total Credits	54-56

Electives

BA-119	Project Management Practices	2
BA-207	Course BA-207 Not Found	4
BA-223	Principles of Marketing	4
BA-270	Social Media Marketing	4
HOR-212	Flower Arranger's Garden	2
HOR-235	Weed Identification	2
HOR-236	Insect Identification	2
HOR-237	Disease Identification	2
HOR-240	Irrigation Practices	3
HOR-246	Organic Gardening	2
HOR-250	Organic Herb Growing	1
HOR-251	Herbal Products	1
HOR-252	Kitchen Herbs	1

Reviewer
Comments

Megan Feagles (megan.feagles) (01/05/24 11:01 am): Hold for new course: BA-207

	Implementation
AS, Mechanical Engineering, OIT	2024/SU
AS, Renewable Energy Engineering, OIT	2024/SU

Program Change Request

Date Submitted: 12/30/23 12:23 pm

Viewing: **AS.OITMECHENGR : AS, Mechanical Engineering, OIT**

Last approved: 06/05/23 1:31 pm

Last edit: 02/07/24 2:08 pm

Changes proposed by: Eric Lee (elee)

Catalog Pages Using
this Program

Mechanical Engineering Emphasis, AS - with Oregon Institute of Technology (Oregon T

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

AS, Mechanical Engineering, OIT

Program Code   AS.OITMECHENGR

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 graphical, numerical, and analytical solutions to an audience through oral and written 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

CH-222	General Chemistry	5
ENGR-231	Properties of Materials	4
MTH-252	Calculus II	5
~~WR-122Z~~	~~Composition II~~	~~4~~
	Credits	14

Spring Term

COMM-111Z	Public Speaking	4
ENGR-112	Engineering Programming	3
MTH-254	Vector Calculus	5
WR-227Z	Technical Writing	4
	Credits	16

Summer Term

MTH-256	Differential Equations	4
MTH-261	Linear Algebra	4
	Credits	8

Second Year

Fall Term

ENGR-211	Statics	4
PH-211	General Physics With Calculus	5
Social Science Electives		3-4
	Credits	12-13

Winter Term

CDT-103	Computer-Aided Drafting I	3
ENGR-212	Dynamics	4
PH-212	General Physics With Calculus	5
Humanities Elective		3-4
	Credits	15-16

Spring Term

EC-201	Principles of Economics: Micro	4

	or EC-202	or Principles of Economics: Macro	
ENGR-201	Electrical Fundamentals	4	
ENGR-213	Strength of Materials	4	
PH-213	General Physics With Calculus	5	
	Credits	17	
	Total Credits	99-101	

Social Science Electives

Choose courses from the following subjects: ANT, EC, GEO, HST, PS, PSY, SOC, SSC, WS

Humanities Electives

Choose courses from the following subjects: ART, ASL (200-level), ENG, FR (200-level), GER (200-level), HUM, MUS, PHL, R, SPN (200-level), TA

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

WLD-150 Welding Processes

Additional Social Science Elective

Reviewer
Comments

Program Change Request

Date Submitted: 12/30/23 1:08 pm

Viewing: **AS.OITRNWNRGENGR : AS, Renewable Energy Engineering, OIT**

Last approved: 10/30/23 1:40 pm

Last edit: 02/07/24 2:09 pm

Changes proposed by: Eric Lee (elee)

Catalog Pages Using
this Program

Renewable Energy Engineering Emphasis, AS - with Oregon Institute of Technology (O
Tech)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

AS, Renewable Energy Engineering, OIT

Program Code   AS.OITRNWNRGENGR

Award (CCWD)

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

Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
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.

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		
CH-222	General Chemistry	5
COMM-111Z	Public Speaking	4
MTH-252	Calculus II	5
Humanities Elective		3-4
	Credits	17-18

Spring Term		
EC-201	Principles of Economics: Micro	4
or EC-202	or Principles of Economics: Macro	
~~MTH-261~~	~~Linear Algebra~~	~~4~~
MTH-254	Vector Calculus	5
WR-227Z	Technical Writing	4
Humanities Elective		3-4
	Credits	16-17

Second Year

Fall Term		
ENGR-211	Statics	4
ENGR-221	Electrical Circuit Analysis I	4
~~MTH-254~~	~~Vector Calculus~~	~~5~~
PH-211	General Physics With Calculus	5
	Credits	13

Winter Term		
ENGR-222	Electrical Circuit Analysis II	4

MTH-256	Differential Equations	4
PH-212	General Physics With Calculus	5
WR-122Z	Composition II	4
Social Science Electives		4
	Credits	17

Spring Term

ENGR-223	Electrical Circuit Analysis III	4
MTH-261	Linear Algebra	4
PH-213	General Physics With Calculus	5
Social Science Elective		3-4
Social Science Elective		3-4
	Credits	16-17
	Total Credits	96-99

Humanities Electives

Choose courses from the following subjects: ART, ASL (200-level), ENG, FR (200-level), GER (200-level), HUM, MUS, PHL, R, SPN (200-level), TA

SOCIAL SCIENCE ELECTIVES

Choose courses from the following subjects: 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 3 additional Social Science Elective credits from the list above

Up to 6 additional Humanities Elective credits from the list above

Reviewer

Comments

Program Learning Outcomes

Program	Implementation
AS, Architectural Engineering, OSU	2024/SU
AS, Biological Engineering, OSU	2024/SU
AS, Chemical Engineering, OSU	2024/SU
AS, Civil Engineering, OSU	2024/SU
AS, Civil Engineering, PSU	2024/SU
AS, Computer Engineering, PSU	2024/SU
AS, Construction Engineering Management, OSU	2024/SU
AS, Ecological Engineering, OSU	2024/SU
AS, Electrical Engineering, OIT	2024/SU
AS, Electrical Engineering, OSU	2024/SU
AS, Electrical Engineering, PSU	2024/SU
AS, Environmental Engineering, OSU	2024/SU
AS, Environmental Engineering, PSU	2024/SU
AS, Industrial/Manufacturing Engineering, OSU	2024/SU
AS, Mechanical Engineering, OIT	2024/SU
AS, Mechanical Engineering, OSU	2024/SU
AS, Mechanical Engineering, PSU	2024/SU
AS, Renewable Energy Engineering, OIT	2024/SU

AS Engineering PLOs

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

Current	Proposed
1. apply the fundamental elements of engineering design;	1. apply the fundamental elements of engineering design;
2. employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;	2. employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3. conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;	3. conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4. exhibit good teamwork skills and serve as effective members of laboratory and project teams;	4. exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5. articulate and justify technical solutions to an audience through oral, written, and graphical communication.	5. articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Course Inactivations

Course Number	Title	Implementation
NUR-101	Certified Nursing Assistant II	2024/SU
NUR-101C	Certified Nursing Assistant II Acute Care Clinical	2024/SU

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/28/23 10:59 am

Viewing: **NUR-101 : Certified Nursing Assistant II**

Last edit: 01/02/24 7:37 am

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course
  Nursing (NUR)

Justification for this
inactivation request

OSBN Division 61 discontinued CNA2 endorsement - July 2023.

Is Topic Shell Course?

Are you the Faculty Contact Person?

Course Prefix	NUR - Nursing
Course Number	101
Department	Health Sciences
Division	Technology, Applied Science and Public Services (TAPS)

Approval Path

1. 01/10/24 12:10 pm
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
2. 01/12/24 7:59 am
   Armetta Burney
   (armetta.burney):
   Approved for DTPS
   Dean

Course Title	Certified Nursing Assistant II

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	No
Audit	No
Min Credit	5.00
Variable Credit	No

Contact hours

Lecture	36.00
Lec/Lab	24.00
Lab	
Activity	
Clinical	
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	
Total	
Proposed Effective Term	Summer 2024

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 prepares the student to perform routine nursing assistant level II tasks that are needed in the acute or skilled care setting. This course includes concepts of safety and complication prevention. Students will also learn how to communicate a person's response(s) to the nurse, and document and record outcomes of a person's care. Required: Student Petition.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites
Attend CNA II mandatory orientation and complete all required data for Corporate Screening. Must have a current Certified Nursing Assistant I License in the state of Oregon with a copy of a current and active OSBN verification of license letter

Corequisites
NUR-101C

Prerequisites or Corequisites

Recommended

Prerequisites

WRD-098 or placement in WR-121Z. Student should be 18 years of age or older

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

Yes

Show course in Schedule

Print in 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?

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	demonstrate effective verbal and written communication skills with patients and team members;
2	assume the professional role of a CNA II in an acute care or skilled care setting;
3	demonstrate proficiency in skills and tasks according to established safety criteria;
4	demonstrate ability to address patient care needs and individualize care for patients;
5	recognize normal and abnormal patterns and changes in patients;
6	recognize and report a patient's pain or discomfort;
7	demonstrate proficiency in the skills and tasks assigned by a licensed nurse.

Major Topic Outline

1. Interpersonal skills and communication 2. Observation and reporting of common conditions, disorders, signs, and symptoms for major body systems: cardiac, digestive, immune, endocrine, integumentary, musculoskeletal, gastrointestinal, nervous, respiratory, and urinary 3. Care of patient with dementia 4. Pain management 5. Technical skills for CNA II 6. Infection prevention and control 7. Safety risks for patients with dementia and Joint Commissions's National Patient Safety Goals 8. Promoting nutrition and hydration 9. Promoting functional abilities 10. End of life care 11. Documentation

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

Megan Feagles (megan.feagles) (01/05/24 11:03 am): Hold for removal from
CC.GERONTOLOGY

Key: 1314

Course Change Request

A deleted record cannot be edited

Course Inactivation Proposal

Date Submitted: 12/28/23 10:59 am

Viewing: **NUR-101C : Certified Nursing Assistant II Acute Care Clinical**

Last approved: 11/04/23 4:53 am

Last edit: 01/02/24 7:37 am

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course
  Nursing (NUR)

Justification for this
inactivation request

OSBN Division 61 discontinued CNA2 endorsement - July 2023.

Is Topic Shell Course?

Are you the Faculty Contact Person?

Course Prefix   NUR - Nursing

Approval Path

1. 01/10/24 12:10 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/07/24 6:22 am Megan Feagles (megan.feagles): Rollback to Curriculum Office for Colleague

History

1. Nov 4, 2023 by Megan Feagles (megan.feagles)

Course Number	101C
Department	Health Sciences
Division	Technology, Applied Science and Public Services (TAPS)
Course Title	Certified Nursing Assistant II Acute Care Clinical

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	Yes
Audit	Yes
Min Credit	0.00
Variable Credit	No

Contact hours

Lecture	
Lec/Lab	
Lab	
Activity	
Clinical	30.00
Field	
CWE Seminar	
CPR	
Seminar	
Community Education/Drivers Ed	
Community Education/Adult	

| Total | 30 |

Proposed Effective Term   Summer 2024

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 prepares the student to perform routine nursing assistant 2 acute care tasks that are needed in the acute care setting. This course requires a minimum of 30 hours of clinical instruction. Required: Student Petition.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

Corequisites
  NUR-101

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Recommended

Is Student Petition required?

Yes

Show course in
Schedule

Print in 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

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	demonstrate competency in tasks associated with responsive observations such as vital signs,
2	demonstrate competency in tasks associated with technical skills,
3	demonstrate competency in tasks associated with interpersonal skills and communication,
4	demonstrate competency in tasks associated with safety,
5	demonstrate competency in tasks associated with infection control,
6	demonstrate competency in tasks associated with documentation.

Major Topic Outline

1. Body systems: Cardiac, Digestive, Endocrine, Integumentary, Musculoskeletal, Nervous, Reproductive, Respiratory, Urinary 2. Immune system. 3. Mental health. 4. Documentation. 5. Infection control. 6. Pain. 7. Safety. 8. Surgical patient. 9. Advanced technical skills for CNA2: Acute Care (per OSBN guidelines). 10. Interpersonal skills/communication.

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

Megan Feagles (megan.feagles) (01/05/24 11:03 am): CC.GERONTOLOGY

Megan Feagles (megan.feagles) (02/07/24 6:22 am): Rollback: remove from Gerontology CC

Key: 1315

Program	Implementation
Gerontology CC	2024/SU

Program Change Request

Date Submitted: 02/08/24 2:42 pm

Viewing: **CC.GERONTOLOGY : Gerontology**

Last approved: 10/30/23 1:10 pm

Last edit: 02/08/24 2:42 pm

Changes proposed by: Elena Zilar (elena.zilar)

Catalog Pages Using
this Program
Gerontology, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Approval Path

1. 02/08/24 2:46 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/08/24 2:48 pm Dawn Hendricks (dawn.hendricks): Approved for EHCJ Chair
3. 02/08/24 4:56 pm Armetta Burney (armetta.burney): Approved for DTPS Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Feb 7, 2023 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)

4. Apr 25, 2023 by
   Megan Feagles
   (megan.feagles)
5. Apr 25, 2023 by
   Megan Feagles
   (megan.feagles)
6. Jun 2, 2023 by
   Megan Feagles
   (megan.feagles)
7. Jun 5, 2023 by
   Megan Feagles
   (megan.feagles)
8. Oct 30, 2023 by
   Megan Feagles
   (megan.feagles)

Program Overview

Name of Proposed Program

Gerontology

Program Code   CC.GERONTOLOGY

Award (CCWD)
  Certificate (45-60 credits) (CC1)

Type of Program   Certificate of Completion (CC)
(CCC)

Educational Focus   Social Sciences, Human Services and Criminal
Area   Justice

Effective Catalog   2024-2025
Edition

Career Area   Health Services

Department   Education, Human Services and Criminal
                      Justice

Division   Technology, Applied Science and Public
                      Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code	30.1101 - Gerontology.

Program Award Information

Program Learning Outcomes (PLOs)

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

describe the different career options available in the field of gerontology;

apply gerontological concepts to practice settings working with older adults;

demonstrate an understanding of current community resources available to older adults and how to access them;

communicate effectively with co-workers and clients of all ages;

differentiate between normal aging and disease processes associated with aging, especially chronic illness and dementia;

provide support to older adults grieving a loss (such as loss of spouse, job, or independence) by utilizing knowledge and skills of grief and bereavement.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
GRN-181	Issues in Aging	3
HE-163	Body & Drugs I: Introduction to Abuse & Addiction	3
WR-101	Workplace Writing	4
or WR-121Z	or Composition I	
Electives		3
	Credits	13
Winter Term		
GRN-182	Aging and the Body	3
GRN-184	Aging & the Individual	3
HS-154	Community Resources	3
Select one of the following:		4
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
MTH-098	College Math Foundations	

	Credits	13
Spring Term		
GRN-183	Death and Dying	3
HS-156	Conducting Human Service Interviews	3
HS-170	Preparation for Field Experience in Human Services	1
Electives		6.5
	Credits	13.5
Summer Term		
HS-270	Human Services Practicum Seminar	2
GRN-280	Gerontology/CWE	4
	Credits	6
	Total Credits	45.5

Electives

COMM-140	Introduction to Intercultural Communication	4
CS-120	Survey of Computing	4
ED-258	Culturally Responsive Teaching & Education	3
FN-110	Personal Nutrition	3
FYE-101	First Year Experience Level I	2
GRN-165	Life Enrichment With Older Adults	3
GRN-290	Special Topics in Gerontology	3
HE-164	Body & Drugs II: Alcohol	3
HS-100	Introduction to Human Services	3
HS-103	Ethics for Human Service Workers	2
HS-211	Infectious Diseases and Harm Reduction	1
HS-216	Group Counseling Skills	3
HS-232	Case Management	3
HS-256	Advanced Interviewing Skills With Theory	3
NUR-100	Nursing Assistant I	6.5
NUR-100C	Nursing Assistant I Clinical	0
~~NUR-101~~	~~Certified Nursing Assistant II~~	~~5~~
~~NUR-101C~~	~~Certified Nursing Assistant II Acute Care Clinical~~	~~0~~
PSY-219	Introduction to Abnormal Psychology	4

Other electives may be approved by the program advisor

Reviewer

Comments

Program Amendments

Program	Implementation
Computer-Aided Manufacturing AAS	2024/SU
Industrial Maintenance Technology AAS	2024/SU
Machine Tool Technology AAS	2024/SU
Computer-Aided Drafting (CAD) CC	2024/SU
Industrial Maintenance Technology CC	2024/SU

Program Change Request

Date Submitted: 02/12/24 2:27 pm

Viewing: **AAS.COMPAIDEMFG : Computer-Aided Manufacturing**

Last approved: 06/05/23 1:24 pm

Last edit: 02/12/24 2:27 pm

Changes proposed by: Deby McDowell (debyw)

Catalog Pages Using
this Program

[Computer-Aided Manufacturing, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

Approval Path

1. 12/08/23 11:10 am Megan Feagles (megan.feagles): Rollback to Initiator
2. 12/13/23 9:23 am Megan Feagles (megan.feagles): Approved for Curriculum Office
3. 02/05/24 10:05 am Mike Mattson (mattsonm): Rollback to Initiator
4. 02/09/24 7:56 am Megan Feagles (megan.feagles): Rollback to Initiator
5. 02/09/24 2:33 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
6. 02/12/24 11:10 am Mike Mattson (mattsonm): Rollback to Initiator

History

Faculty Contact Email

mattsonm@clackamas.edu

Program Overview

Name of Proposed Program

Computer-Aided Manufacturing

Program Code   AAS.COMPAIDEMFG

Award (CCWD)
AAS Degree (90-108 credits) (AAS)

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus Area	Industrial Technology and Automotive
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Industrial Technology
Division	Technology, Applied Science and Public Services (TAPS)
Other locations (institutions) this Program will be offered	
CIP Code	15.1302 - CAD/CADD Drafting and/or Design Technology/Technician.

Program Award Information

Program Learning Outcomes (PLOs)

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

set-up and operate manual machine tools to produce machined products to required specifications by applying appropriate skills, processes, and technologies;

set-up and operate CNC machine tools to produce machined products to required specifications by applying appropriate skills, processes, and technologies.

apply computer software applications to produce manufacturing related documents, create CAD models, and generate CAM programs for machining processes;

apply knowledge of programming electronic systems to improve industrial efficiency;

apply knowledge of materials, physics and mathematics to effectively machine industrial materials;

apply critical thinking skills to solve common machining and manufacturing problems;

work safely in an industrial environment around machinery, power tools, electricity and chemicals.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
CDT-102	Sketching & Problem Solving	3

Course	Title	Credits
Select one of the following: [1]		4
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
Higher Level Math or Statistics		
MTT-111	Manual Machining I	4
MTT-121	CNC I: Set-Up and Operation	4
	Credits	15
Winter Term		
CDT-108A	Introduction to SolidWorks	3
CDT-103	Computer-Aided Drafting I	3
Select one of the following: [1]		3-4
MTH-080	Technical Mathematics II	
MTH-095	Algebra III	
Higher Level Math or Statistics		
MTT-112	Manual Machining II	4
MTT-122	CNC II: Programming and Operation	4
WR-101	Workplace Writing [1]	4
	Credits	18-19
Spring Term		
CDT-225	Advanced SolidWorks	3
MFG-107	Industrial Safety & First Aid	3
MFG-221	Materials Science	3
MTT-123	CNC III: Applied Programming and Operation	4
MTT-141	CAD/CAM I	4
Human Relations requirement		3
Electives		3
	Credits	16
Second Year		
Fall Term		
CDT-130	Introduction to Fusion	2-3
or CDT-223	or Inventor Fundamentals	
CDT-223	Inventor Fundamentals	3
EET-215	Technical Mechanics	3
MFG-130	Basic Electricity I	3
MFG-218	Lean Manufacturing and Quality Systems	3
MTT-241	CAD/CAM II	4
	Credits	16
Winter Term		
CDT-103	Computer-Aided Drafting I	3
CDT-108A	Introduction to SolidWorks	3
CDT-130	Introduction to Fusion	2

EET-225	Mechatronics I	2
EET-233	Programmable Logic Controllers I	3
~~MFG-107~~	~~Industrial Safety & First Aid~~	~~3~~
MFG-209	Programming & Automation for Manufacturing	3
MTT-242	CAD/CAM III	4
	Credits	17

Spring Term

CDT-225	Advanced SolidWorks	3
EET-234	Programmable Logic Controllers II	3
EET-235	Mechatronics II	2
HD-209	Job Search Skills	2-3
or MFG-280	or Manufacturing Technology/CWE	
MET-170	Introduction to Manufacturing Processes	3
MFG-219	Robotics	3
	Credits	16-17
	Total Credits	98-100

1

Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty advisor or a staff member in Student Services for the transfer requirements of the specific advanced program or school.

Students with specialized job training needs may be eligible to substitute some classes. Consult your instructor or the department chair for more information.

Electives

Any CDT, EET, GIS, MET, MFG, MTT, SM, or WLD course not included in the program, or other technical course with approval.

Reviewer Comments

Megan Feagles (megan.feagles) (12/08/23 11:10 am): Rollback: need to include what courses are allowed to be counted as electives

Mike Mattson (mattsonm) (02/05/24 10:05 am): Rollback: Add math alternatives.

Megan Feagles (megan.feagles) (02/09/24 7:56 am): Rollback: - CDT-130 is listed twice. Once as CDT-130 or CDT-223 in fall term and again as CDT-130 in winter term - If CDT-130 listed in fall, then the course outline will need to be updated to include fall as a term it is offered

Mike Mattson (mattsonm) (02/12/24 11:10 am): Rollback: MFG 280, 3-credits

Program Change Request

Date Submitted: 02/12/24 2:24 pm

Viewing: **AAS.INDMAINTECH : Industrial Maintenance Technology**

Last approved: 10/30/23 1:04 pm

Last edit: 02/12/24 2:45 pm

Changes proposed by: Deby McDowell (debyw)

Catalog Pages Using
this Program
Industrial Maintenance Technology, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

Approval Path

1. 12/08/23 11:26 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/05/24 10:07 am Mike Mattson (mattsonm): Rollback to Initiator
3. 02/09/24 7:58 am Megan Feagles (megan.feagles): Approved for Curriculum Office
4. 02/12/24 11:14 am Mike Mattson (mattsonm): Rollback to Initiator
5. 02/12/24 3:02 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
6. 02/13/24 10:28 am Mike Mattson (mattsonm):

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Feb 6, 2023 by
   Megan Feagles
   (megan.feagles)
3. Feb 16, 2023 by
   Megan Feagles
   (megan.feagles)
4. Jun 5, 2023 by
   Megan Feagles
   (megan.feagles)
5. Oct 30, 2023 by
   Megan Feagles
   (megan.feagles)

Faculty Contact Email

mattsonm@clackamas.edu

Program Overview

Name of Proposed Program

Industrial Maintenance Technology

Program Code   AAS.INDMAINTECH

Award (CCWD)
AAS Degree (90-108 credits) (AAS)

Type of Program   Associate of Applied Science (AAS)
(CCC)

Educational Focus Area	Industrial Technology and Automotive
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Industrial Technology
Division	Technology, Applied Science and Public Services (TAPS)
Other locations (institutions) this Program will be offered	
CIP Code	47.0303 - Industrial Mechanics and Maintenance Technology.

Program Award Information

Program Learning Outcomes (PLOs)

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

work safely in an industrial environment around machinery, power equipment, heat, chemicals and electricity;

troubleshoot, install and repair complex electromechanical systems by using knowledge of electrical and mechanical fundamentals, diagnostic instruments, and hand and power tools;

use knowledge of manufacturing and welding processes to execute the repair and replacement of machine elements;

effectively apply computer technology to the automation and control of manufacturing and building systems;

communicate effectively through graphical means including schematics, diagrams, engineering drawing and sketches to determine system functions to effect repairs and improve performance.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
EET-139	Principles of Troubleshooting I	2
IMT-104	Reading Schematics and Symbols	2
MFG-103	Machining for Fabrication & Maintenance	3
MFG-130	Basic Electricity I	3

Select one of the following: [1]		4
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
	Higher Level Math or Statistics	
	Credits	14
Winter Term		
IMT-120	Industrial Machinery I	3
MFG-109	Computer Literacy for Technicians	3
MFG-131	Basic Electricity II	3
MFG-140	Principles of Fluid Power	3
Select one of the following: [1]		3-4
MTH-080	Technical Mathematics II	
MTH-095	Algebra III	
	Higher Level Math or Statistics	
Human Relations requirement		3
	Credits	18-19
Spring Term		
IMT-110	Preventative Maintenance	2
IMT-220	Industrial Machinery II	3
MFG-107	Industrial Safety & First Aid	3
MFG-132	Basic Electricity III	3
MFG-221	Materials Science	3
WR-101	Workplace Writing [1]	4
	Credits	18
Second Year		
Fall Term		
EET-215	Technical Mechanics	3
EET-239	Principles of Troubleshooting II	2
IMT-108	Rigging and Lifting	2
WLD-150	Welding Processes	4
Electives		3
	Credits	12
Winter Term		
EET-225	Mechatronics I	2
EET-233	Programmable Logic Controllers I	3
HD-209	Job Search Skills	2-3
or MFG-280	or Manufacturing Technology/CWE	
IMT-230	Introduction to Heating, Ventilation, and Air Conditioning	3
MFG-209	Programming & Automation for Manufacturing	3
CDT Electives		3
Electives		3

	Credits	16-17
Spring Term		
EET-234	Programmable Logic Controllers II	3
EET-235	Mechatronics II	2
~~HD-209~~	~~Job Search Skills~~	~~3-4~~
~~or MFG-280~~	~~or Manufacturing Technology/CWE~~	
IMT-108	Rigging and Lifting	2
IMT-223	Instrumentation & Controls	3
MET-170	Introduction to Manufacturing Processes	3
MFG-219	Robotics	3
	Credits	16
	Total Credits	94-96

1

Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty advisor or a staff member in Student Services for the transfer requirements of the specific advanced program or school.

~~**CDT Electives Any CDT course not included in theprogram.**~~

Electives

Any CDT, EET, GIS, MET, MFG, MTT, SM, or WLD course not included in the program, or other technical course with approval.

Reviewer Comments

Mike Mattson (mattsonm) (02/05/24 10:07 am): Rollback: Move MET 170 to 4th term

Mike Mattson (mattsonm) (02/12/24 11:14 am): Rollback: Remove MFG 280 sixth term, then add 280 to fifth term 280 or 209.

Program Change Request

Date Submitted: 02/12/24 2:31 pm

Viewing: **AAS.MACHTECH : Machine Tool Technology**

Last approved: 10/30/23 1:00 pm

Last edit: 02/12/24 2:52 pm

Changes proposed by: Deby McDowell (debyw)

Catalog Pages Using
this Program
[Machine Tool Technology, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

Approval Path

1. 12/08/23 11:27 am
   Megan Feagles
   (megan.feagles):
   Rollback to Initiator
2. 12/13/23 9:23 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
3. 02/05/24 10:09 am
   Mike Mattson
   (mattsonm):
   Rollback to Initiator
4. 02/08/24 12:44 pm
   Megan Feagles
   (megan.feagles):
   Rollback to Initiator
5. 02/09/24 7:58 am
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
6. 02/12/24 11:08 am
   Mike Mattson
   (mattsonm):
   Rollback to Initiator

7. 02/12/24 3:02 pm
   Megan Feagles
   (megan.feagles):
   Approved for
   Curriculum Office
8. 02/13/24 10:28 am
   Mike Mattson
   (mattsonm):
   Approved for IDTD
   Chair
9. 02/14/24 8:29 am
   Armetta Burney
   (armetta.burney):
   Approved for DTPS
   Dean

History

1. Oct 6, 2022 by
   clmig-kxayasene
2. Feb 6, 2023 by
   Megan Feagles
   (megan.feagles)
3. Jun 5, 2023 by
   Megan Feagles
   (megan.feagles)
4. Oct 30, 2023 by
   Megan Feagles
   (megan.feagles)

Faculty Contact Email

mattsonm@clackamas.edu

Program Overview

Name of Proposed Program

Machine Tool Technology

Program Code   AAS.MACHTECH

Award (CCWD)

AAS Degree (90-108 credits) (AAS)

Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Industrial Technology and Automotive
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Industrial Technology
Division	Technology, Applied Science and Public Services (TAPS)
Other locations (institutions) this Program will be offered	
CIP Code	15.0613 - Manufacturing Engineering Technology/Technician.

Program Award Information

Program Learning Outcomes (PLOs)

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

set-up and operate manual machine tools to produce machined products to required specifications by applying appropriate skills, processes, and technologies;

set-up and operate CNC machine tools to produce machined products to required specifications by applying appropriate skills, processes, and technologies;

apply computer software applications to produce manufacturing related documents, create CAD models, and generate CAM programs for machining processes;

apply knowledge of materials, physics and mathematics to effectively machine industrial materials;

apply critical thinking skills to solve common machining and manufacturing problems;

work safely in an industrial environment around machinery, power tools, electricity and chemicals.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
MFG-104	Print Reading	3
MFG-107	Industrial Safety & First Aid	3
Select one of the following:		4
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
	Higher Level Math or Statistics	
MTT-111	Manual Machining I	4
MTT-121	CNC I: Set-Up and Operation	4
	Credits	18
Winter Term		
MFG-109	Computer Literacy for Technicians	3
Select one of the following:		3-4
MTH-080	Technical Mathematics II	
MTH-095	Algebra III	
	Higher Level Math or Statistics	
MTT-112	Manual Machining II	4
MTT-122	CNC II: Programming and Operation	4
Human Relations requirement		3
	Credits	17-18
Spring Term		
MFG-221	Materials Science	3
MTT-113	Manual Machining III	4
~~MTT-123~~	~~CNC III: Applied Programming and Operation~~	~~4~~
MTT-141	CAD/CAM I	4
WR-101	Workplace Writing [1]	4
	Credits	15
Second Year		
Fall Term		
MFG-106	Advanced Applied Geometric Dimensioning and Tolerancing for Manufacturing	3
MFG-218	Lean Manufacturing and Quality Systems	3
MTT-241	CAD/CAM II	4
MTT-252	Macro Programming and Machine Probing	3
Electives		3-4
	Credits	16-17
Winter Term		
MFG-264	CMM Set-Up and Operation	2
MTT-242	CAD/CAM III	4
MTT-253	5-Axis Machining	3
MTT-268	Capstone Machining I	3
Electives		3-4

	Credits	15-16

Spring Term

HD-209	Job Search Skills	2-3
or MFG-280	or Manufacturing Technology/CWE	
~~MFG-221~~	~~Materials Science~~	~~3~~
MTT-254	Mill/Turn Machining	3
MTT-269	Capstone Machining II	3
Electives		4
	Credits	12-13
	Total Credits	93-97

1

Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty advisor or a staff member in Student Services for the transfer requirements of the specific advanced program or school.

Electives

Any MFG or MTT course not included in the program, or any of the following:

CDT-102	Sketching & Problem Solving	3
CDT-103	Computer-Aided Drafting I	3
CDT-108A	Introduction to SolidWorks	3
CDT-130	Introduction to Fusion	2
CDT-223	Inventor Fundamentals	3
CDT-225	Advanced SolidWorks	3
MET-170	Introduction to Manufacturing Processes	3
MFG-103	Machining for Fabrication & Maintenance	3
MFG-130	Basic Electricity I	3
MFG-219	Robotics	3
WLD-150	Welding Processes	4
Other technical courses with department approval		4

Reviewer Comments

Megan Feagles (megan.feagles) (12/08/23 11:27 am): Rollback: MTT-123 was removed from the program, but that course is a prerequisite for MTT-253, MTT-268, and MTT-254 which are all still required for the program. I think we either need to leave MTT-123 in or remove it from those courses as a prereq. It's a recommended prerequisite for MTT-252 as well.

Mike Mattson (mattsonm) (02/05/24 10:09 am): Rollback: Math alternatives

Megan Feagles (megan.feagles) (02/08/24 12:44 pm): Rollback: per request

Mike Mattson (mattsonm) (02/12/24 11:08 am): Rollback: Fix sixth term electives.

Program Change Request

Date Submitted: 02/08/24 3:24 pm

Viewing: **CC.CAD : Computer-Aided Drafting (CAD)**

Last approved: 06/05/23 1:24 pm

Last edit: 02/08/24 3:27 pm

Changes proposed by: Deby McDowell (debyw)

Catalog Pages Using
this Program
[Computer-Aided Drafting (CAD), Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

Faculty Contact Email

mattsonm@clackamas.edu

Program Overview

Name of Proposed Program

Computer-Aided Drafting (CAD)

Program Code   CC.CAD

Award (CCWD)
Certificate (12-30 credits) (CC)

Type of Program   Certificate of Completion (CC)
(CCC)

Educational Focus   Industrial Technology and Automotive
Area

Effective Catalog   2024-2025
Edition

Career Area   Industrial and Engineering Systems

Department   Industrial Technology

Division   Technology, Applied Science and Public
                      Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code   15.1307 - 15.1307

Program Award Information

Program Learning Outcomes (PLOs)

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

apply computer software applications to produce manufacturing, construction, and architectural-related documents
to scale;

create 2D and 3D CAD models;

model CNC machining processes and generate G&M code;

demonstrate fundamental competency using AutoCAD Inventor software;

create solid models, assemblies, and drawings based on design intent;

create and design construction documents used in Building Information Modeling;

apply problem-solving skills to document a new product or process.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
CDT-102	Sketching & Problem Solving	3
CDT-223	Inventor Fundamentals	3
Select one of the following: [1]		4
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
Higher Level Math or Statistics		
	Credits	10
Winter Term		
CDT-103	Computer-Aided Drafting I	3
CDT-108A	Introduction to SolidWorks	3
CDT-130	Introduction to Fusion	2
	Credits	8
Spring Term		
CDT-225	Advanced SolidWorks	3
CDT-240	Revit for Architecture	3
	Credits	6
	Total Credits	24

[1]

Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty advisor or a staff member in Student Services for the transfer requirements of the specific advanced program or school.

Reviewer
Comments

Program Change Request

Date Submitted: 02/08/24 3:50 pm

Viewing: **CC.INDMAINTECH : Industrial Maintenance Technology**

Last approved: 10/30/23 1:03 pm

Last edit: 02/09/24 6:37 am

Changes proposed by: Deby McDowell (debyw)

Catalog Pages Using
this Program
Industrial Maintenance Technology, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

Approval Path

1. 02/09/24 8:00 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/12/24 10:23 am Mike Mattson (mattsonm): Approved for IDTD Chair
3. 02/12/24 4:40 pm Armetta Burney (armetta.burney): Approved for DTPS Dean

History

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

Faculty Contact Email

mattsonm@clackamas.edu

Program Overview

Name of Proposed Program

Industrial Maintenance Technology

Program Code   CC.INDMAINTECH

Award (CCWD)
  Certificate (45-60 credits) (CC1)

Type of Program   Certificate of Completion (CC)
(CCC)

Educational Focus   Industrial Technology and Automotive
Area

Effective Catalog   2024-2025
Edition

Career Area   Industrial and Engineering Systems

Department   Industrial Technology

Division   Technology, Applied Science and Public
                      Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code   47.0303 - Industrial Mechanics and
                      Maintenance Technology.

Program Award Information

Program Learning Outcomes (PLOs)

work safely in an industrial environment around machinery, power equipment, heat, chemicals and electricity;

Upon successful completion of this program, students should be able to:
troubleshoot, install and repair basic electromechanical systems by using knowledge of electrical and mechanical fundamentals, diagnostic instruments, and hand and power tools; use knowledge of manufacturing and welding processes to execute the repair and replacement of machine elements; communicate effectively through graphical means including schematics, diagrams, engineering drawing and sketches to determine system functions to effect repairs and improve performance.

Program-Level Assesment Plan

Marketing Plan

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
EET-139	Principles of Troubleshooting I	2
IMT-104	Reading Schematics and Symbols	2
MFG-103	Machining for Fabrication & Maintenance	3
MFG-130	Basic Electricity I	3
Select one of the following: [1]		4
MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
Higher Level Math or Statistics		
MFG-221	Materials Science	3
	Credits	17
Winter Term		
IMT-120	Industrial Machinery I	3
MFG-109	Computer Literacy for Technicians	3
MFG-131	Basic Electricity II	3
MFG-140	Principles of Fluid Power	3
Select one of the following: [1]		3-4
MTH-080	Technical Mathematics II	
MTH-095	Algebra III	
Higher Level Math or Statistics		
Human Relations requirement		3
	Credits	18-19
Spring Term		
IMT-110	Preventative Maintenance	2
IMT-220	Industrial Machinery II	3
MFG-107	Industrial Safety & First Aid	3
MFG-132	Basic Electricity III	3
MFG-221	Materials Science	3

WR-101	Workplace Writing [1]		4
Electives			3
	Credits		18
	Total Credits		53-54

[1] Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty advisor or a staff member in Student Services for the transfer requirements of the specific advanced program or school.

Electives

Any CDT, EET, GIS, MET, MFG, MTT, SM, or WLD course not included in the program, or other technical course with approval.

Reviewer
Comments