

	Presenter	Action
1. Welcome	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. Computer & Network Administration AAS Amendment b. Computer Application Specialist CC Changes a. Amendment b. Program Learning Outcomes c. Dental Assistant Changes a. DA-110 Hours/Instructional Method Change b. Dental Assistant CC Amendment d. Digital Media Communications Changes a. DMC-105 New Course b. Digital Media Communications AAS Amendment e. Health Sciences Amendments a. Emergency Medical Technology CC b. Emergency Medical Technician CPCC c. Phlebotomy CC f. Wildland Fire Changes a. Credit Changes i. FRP-130 Credit Change ii. FRP-212 Credit Change iii. FRP-246 Credit Change b. Amendments i. Wildland Fire Management AAS ii. Wildland Fire Science CC iii. Wilderness Survival & Leadership CPCC iv. Wildland Fire Forestry CPCC v. Wildland Firefighter 1 CPCC vi. Natural Resources EFA	Rick Carino Debra Carino Kari Hiatt Nora Brodnicki Virginia Chambers Jordan Gulley	Approval/25.SU Approval/25.SU Info/25.SU Approval/25.SU Approval/25.SU Approval/25.SP Approval/25.SU Approval/25.SU Approval/25.SU Approval/25.SU Approval/25.SU Approval/25.SU Approval/25.SU Approval/25.SU Approval/25.SU Approval/25.SU
5. Old Business a.		

6. New Business a.		
7. Closing Comments		

Present: ASG (Jaz G), Keely Baca, Dustin Bare, Nora Brodnicki (Co-Chair), Debra Carino, Elizabeth Carney, Virginia Chambers, Amanda Coffey, Ephanie Debey, SD DeWaay, Megan Feagles (Recorder), Erin Gravelle, Jordan Gulley, Kari Hiatt, Eric Lee, Kara Leonard, Gentiana Loeffler, Mike Mattson, Kelly Mercer (Co-Chair), Deanna Myers, Tracy Nelson, Lisa Reynolds, Carrie Sandberg, Charles Siegfried, AJ Smith, April Smith, Aundrea Snitker, Sarah Steidl, Chris Sweet, Dru Urbassik

Guests: Rick Carino, April Chastain, Lupe Martinez, Sarah Parker, Joan San-Claire

Absent: Armetta Burney, Juan Cortes, Sue Goff, Dawn Hendricks, Danielle Hoffman, Frank Kilders, David Plotkin, Ashley Sears, Wryann Van Riper

1. Welcome

2. Approval of Minutes

- a. Approval of the January 17, 2025 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. Accounting AAS Amendment

- a. Joan San-Claire presented
- b. Removing BA-217 and adjusting electives to keep total credits at 90. The subject matter is included in other courses.

Motion to approve, approved

b. Horticulture Changes

April Chastain presented

a. HOR-214 Credit Change

- i. Changing from 22 LECT, 22 LE/LA, 3 Credits to 10 LECT, 20 LE/LA, 2 Credits.
- ii. As a department it was decided that changing this course to 5 weeks and 2 credits keeps it achievable for Organic Farming students to complete the certificate without extra terms or a credit overload. In addition, for the first run of this course we want to ensure good value to students and thus have concentrated the material in the second half of spring term when more flowers are actively growing and blooming.

b. Horticulture AAS Amendment

- i. Moving FYE-101 from a required course to the electives. Updating HOR-214 in the electives. Total credits change from 97-101 to 95-99.

c. Organic Farming CC Amendment

- i. Updating HOR-214 in the electives. No change to total credits.

d. Landscape Management AAS Amendment

- i. Moving FYE-101 from program requirement to electives.
- ii. Total credits change from 96-97 to 94-95.

e. Landscape Management AAS, Arboriculture Option Amendment

- i. Moving FYE-101 from program requirement to electives.
- ii. Total credit change from 98-99 to 96-97.

f. Horticulture CC Amendment

- i. Removing FYE-101. Total credits change from 53-54 to 51-52.

Motion to approve, approved

c. General Education Approval

The General Education Review Team has reviewed these courses and is recommending they be approved for general education.

- a. ENG-222, Arts and Letters

b. ES-211, Cultural Literacy and Social Sciences
Motion to approve, approved

d. **General Education Program Amendments**

Curriculum Office presented

- a. AA Degree, Oregon Transfer
 - i. Adding ENG-222 and ES-211 to appropriate Gen Ed categories for this list of programs
- b. AA Degree, Oregon Transfer Elementary Education
- c. AA Degree, Transfer English Literature
- d. AS Degree, Transfer Biology
- e. AS Degree, Transfer Business
- f. AS Degree, Transfer Computer Science
- g. Associate of General Studies
- h. Oregon Transfer Module

Motion to approve, approved

e. **Associate of General Studies Amendment**

AGS Review Team presented

- a. Adding WR-101, WR-122Z, WR-227Z to Writing
- b. Adding MTH-050.
- c. Changing Arts & Letters, Social Science, and Science/Math/Computer Science requirements from 4 credits to 3 credits.

Motion to approve, approved

f. **Engineering AS Program Amendments**

Eric Lee presented

- a. AS, Computer Engineering, PSU
 - i. Moving MTH-256 to summer. Moving MTH-253 to winter. Moving Arts & Letters electives to fall. No change to total credits.
- b. AS, Electrical Engineering, PSU
 - i. Moving MTH-254 to fall term. Moving MTH-256 to summer term. Moving MTH-253 to winter term. No change to total credits.

Motion to approve, approved

g. **Medical Assistant Changes**

Sarah Parker presented

- a. **MA-178 Credit Change**
 - i. Changing from 231 LAB, 9 credits to 165 LAB, 7 credits.
 - ii. The accreditation standards only require 160 hours of clinical experience. We plan decreasing the hours to align with requirements.
- b. **Medical Assistant CC Amendment**
 - i. Replacing WR-121Z or WR-101 with WRD-098 or placement in WR-121Z. Replacing MTH-065 or higher with MTH-050 or placement in MTH-060.
 - ii. Removing PSY-101. Updating MA-178 to be 7 credits.
 - iii. Changing from 45 credits to 40 credits. Program type changes to a less-than-one-year certificate.

Motion to approve, approved

h. **New Course – MTH-108**

- a. Kelly Mercer presented
- b. There has been a change in high school pathways to a 2+1 model of math courses with a greater emphasis on data reasoning in the first two years of high school and the expanding of data driven courses in the third year of math for students. One of these pathways focuses on data science and statistics.
- c. Related Instruction and General Education approval is a separate process.

Motion to approve, approved

i. **New Course - CS-182**

- a. Rick Carino presented
- b. CS CTE Advisory Committee recommended that CS-240M macOS Administration was not currently relevant and proposed a switch to Cloud Computing topics instead.
- c. Program amendments to replace the course will happen soon.

Motion to approve, approved

5. Old Business

a.

6. New Business

a.

7. Closing Comments

-Meeting Adjourned-

Next Meeting: February 21, 2025 (8-9:30am)

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
AB-105	Street Rod Construction Techniques	2025/SP
ART-101	Art Appreciation	2025/SP
ART-253	Ceramics/Intermediate	2025/SP
DA-106L	Clinical Procedures III Lab	2025/SP
ENGR-171	Digital Logic	2025/SP
HOR-252	Kitchen Herbs	2025/SP
PHB-110	Fundamentals of Phlebotomy	2025/SP
PHB-112	Phlebotomy Techniques	2025/SP
PHB-115	Professionalism for Phlebotomists	2025/SP
PHB-125	Professionalism in Healthcare	2025/SP
PHB-130	Phlebotomy Practicum	2025/SP

Course Change Request

Date Submitted: 01/15/25 3:34 pm

Viewing: **AB-105 : Street Rod Construction Techniques**

Last approved: 11/02/24 6:51 am

Last edit: 01/15/25 3:34 pm

Changes proposed by: Melissa Harris (melissa.harris)

Catalog Pages
referencing this
course

[Auto Body/Collision Repair \(AB\)](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 01/16/25 7:49 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/05/25 11:35 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Sep 16, 2023 by
Megan Feagles (megan.feagles)
2. Nov 2, 2024 by
Dustin Bates (dustinb)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix AB - Auto Body/Collision Repair

Course Number 105

Department Automotive and Welding Department

Division Technology, Applied Science and Public Services (TAPS)

Course Title Street Rod Construction Techniques

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

Lec/Lab 66.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 66

Proposed Effective Spring 2025

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

In this course, students will learn panel forming, welding, basic body work and repair of their own classics and special interest cars. ~~individual projects.~~ Includes shop safety, chemical hazard safety, proper and safe use of tools, basic metal work and finishing, and paint preparation and application. May be repeated for up to 12 credits.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Is this class challengeable?

No

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? 12

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

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Summer/Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

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

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	demonstrate the principles of shop safety;
2	perform basic body work, which includes panel forming, welding, and finishing;
3	perform paint preparation and application.

Major Topic Outline

1. Shop orientation 2. Shop safety 3. Tool introduction, including selecting and safety using A. Hand tools B. Power tools C. Grinders D. Jacks and stands E. Hoists F. Welding equipment G. Car Care 4. Basic bodywork A. Metal straightening B. Rust repair panel fabrication C. Patch panel installation D. M.I.G. and T.I.G. welding safety and basics E. Metal finishing 5. Plastic filler A. Product selection B. Proper mixing and application C. Contouring and sanding techniques 6. Surface preparation and priming A. Product selection, abrasives and materials B. Mixing and

application C. Block sanding 7. Paint preparation A. Abrasive grit progression B. Surface cleaning C. Masking D. Paint booth cleaning and set-up E. Material selection, mixing, and application 8. Detailing A. Finish inspection B. Defect removal and remediation C. Buffing and polishing D. Final clean-up

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

Reviewer Comments

Course Change Request

Date Submitted: 11/22/24 5:42 pm

Viewing: **ART-101 : Art Appreciation**

Last approved: 10/04/23 4:43 am

Last edit: 12/03/24 7:31 am

Changes proposed by: Nora Brodnicki (norab)

Catalog Pages
referencing this
course

[Art \(ART\)](#)

Programs
referencing this
course

[AS.OSUINDENG: AS, Industrial Engineering, OSU](#)

[AS.OSUBIOLENGR: AS, Biological Engineering, OSU](#)

[AS.OSUSMECHENGR: AS, Mechanical Engineering, OSU](#)

[AS.PSUMECHENGR: AS, Mechanical Engineering, PSU](#)

[AS.PSUMUSIC: AS, Music, PSU](#)

[AS.TBIOLOGY: Biology \(AST\)](#)

[AS.OSUBIOLOGY: AS, Biology, OSU](#)

[NA.OTM: Oregon Transfer Module](#)

[AS.TCOMPSCIESWO, AS.TCOMPSCIOSPSUO: Computer Science \(AST\)](#)

[AS.TBUSINESS: Business \(AST\)](#)

[AS.OSUCHEMENGR: AS, Chemical Engineering, OSU](#)

[AS.OSUCIVILENGR: AS, Civil Engineering, OSU](#)

[AS.PSUCIVILENGR: AS, Civil Engineering, PSU](#)

[AS.PSUCOMPENGR: AS, Computer Engineering, PSU](#)

[AS.PSUCOMPSCI: AS, Computer Science, PSU](#)

[AS.OSUCONENRMGT: AS, Construction Engineering Management, OSU](#)

[AS.OSUECOLENGR: AS, Ecological Engineering, OSU](#)

[AS.OSUELCOMPENGR: AS, Electrical Engineering, OSU](#)

[AS.PSUELECTENGR: AS, Electrical Engineering, PSU](#)

[AA.OREGONTRANSFER: Associate of Arts Oregon Transfer \(AAOT\)](#)

[AA.OTELEMED: Elementary Education \(AAOT\)](#)

[AGS.GENERAL: Associate of General Studies](#)

In Workflow

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

Approval Path

1. 11/25/24 7:23 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/06/25 12:44 pm
Ephanie Debey (ephanie.debey):
Approved for DASC Curriculum Committee Outline Review Team

History

1. Oct 4, 2023 by
Megan Feagles (megan.feagles)

[AS.OSUENVIRENGR: AS, Environmental Engineering, OSU](#)

[AS.PSUENVIRENGR: AS, Environmental Engineering, PSU](#)

Credits/Hours/Instructional Method Change

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix ART - Art

Course Number 101

Department Art

Division Arts and Sciences

Course Title Art Appreciation

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 Spring 2025

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

Discover the fundamentals of thinking about and creating art through readings, class discussions, and gallery and museum (virtual) gallery/museum tours. This course will examine art, architecture, architecture and design from the ancient period through the contemporary moment. The course also considers connections and relationships in art-making, history, history and culture.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select at least 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

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/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?

Yes

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	critically analyze, interpret and describe works of art using relevant vocabulary both verbally and in writing;
2	demonstrate familiarity with different styles, mediums, methods and subjects associated with the production of art;

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

3	identify ideas and processes related to historical change and cultural development from ancient to current <u>times;</u> (AL2) times; (AL2)
4	identify elements of composition and <u>design.</u> design. (AL1) (AL1)

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

Pre-Post Assessment

Writing Assignments

Major Topic Outline

1. ~~Art History of art~~ and art-making from the ancient periods through the contemporary moment. ~~nineteenth-century~~. 2. Development of ideas, style, composition, and form in the creation of art forms. 3. Social, political, and cultural influences and contexts in art from this time period.

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)

[ART 101 – Foundations of Visual Literacy](#)

How does it transfer?

general elective

Evidence of transferability

[Other. Please explain.](#)

Explanation of other evidence of transferability

[website](#)

OUS school to which the course will transfer

OSU - Oregon State University

Comparable

course(s)

[ART 101](#)

[*INTRODUCTION TO THE VISUAL ARTS](#)

How does it transfer?

general elective

Evidence of transferability

[Other. Please explain.](#)

Explanation of other evidence of transferability

[website](#)

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable

course(s)

[ART 101 Intro to Visual Arts](#)

How does it transfer?

general elective

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

website

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

OUS school to which the course will transfer

UO - University of Oregon

Comparable
course(s)

ART 101. Understanding Contemporary Art.

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

website

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 10/30/24 5:56 pm

Viewing: **ART-253 : Ceramics/Intermediate**

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

Last edit: 12/03/24 7:31 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.TCOMPSCIESWO, AS.TCOMPSCIOSPSUO: Computer Science \(AST\)](#)

[AS.TBUSINESS: Business \(AST\)](#)

[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?

In Workflow

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

Approval Path

1. 11/01/24 9:49 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/06/25 12:47 pm
Ephanie Debey (ephanie.debey):
Approved for DASC Curriculum Committee Outline Review Team

History

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

Are you the Faculty Contact Person?

Yes

Course Prefix ART - Art

Course Number 253

Department Art

Division Arts and Sciences

Course Title Ceramics/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 Term Spring 2025

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

In this course, students further develop ceramic skills and clay experience to foster artistic growth. Students explore and develop different methods of working with clay, including pinching, coiling, slab construction, and throwing on the wheel and refine glazing and firing methods. Students research the history of ceramics and its connection to culture and society.

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select at least 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-250, ART-251, or ART-252, 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

Print in Schedule

Schedule

Hide course in catalog

No

When do you plan to offer this course?

Fall/Winter/Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

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

Yes

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	create works in clay that demonstrate <u>intermediate-level skill using clay construction techniques</u> and <u>glazing techniques; materials</u> ; (AL1)
2	identify and describe ceramic works and their <u>artistic, art and</u> cultural <u>and/ or</u> historical styles; (AL2)
3	demonstrate group and self-critiquing skills; (AL1)
4	recognize standards of quality in design and technique; (AL1)
5	apply ceramic techniques, terminology and ideas;
6	apply artistic ideas using clay as the primary medium. (AL1)

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

Pre-Post Assessment

Projects

Major Topic Outline

1. Make ceramic works using pinch, coil, slab and thrown methods 2. Load kilns, glaze, and clean up. 3. Design and aesthetics: uses of material, design and aesthetic critiques. 4. Historical study of ceramics using books and/ or internet sources. 5. Development of creative processes through projects; reinforced by verbal and written information 6. Technical information: clay, glazes, materials, and firing methods. ~~1. Technical information: clay, glazes, materials, and firing methods.~~ ~~2. Design and aesthetics: uses of material, design and aesthetic critiques.~~ ~~3. Historical study of ceramics using books and internet sources.~~ ~~4. Stimulation and development of creative processes during course projects, reinforced by verbal and written information.~~ ~~5. Student involvement in making ceramic works, loading kilns, glazing, clean up and research.~~ ~~6. Students individualize their focus and further develop their skills by focusing on a problem, idea or series of works.~~

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)

EOU= ART 270 ~~EOU= ART 260, U of O= ARTC 255, SOU= ART 255 and WOU= A 255/ A 256~~

How does it transfer?

general elective
required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

I checked websites for comparable courses

OUS school to which the course will transfer

~~OSU - Oregon State University~~

Comparable
course(s)

~~EOU= ART 260, U of O= ARTC 255, SOU= ART 255 and WOU= A 255/ A 256~~

How does it transfer?

~~general elective
required or support for major~~

Evidence of transferability

~~Other. Please explain.~~

Explanation of other evidence of transferability

~~I checked websites for comparable courses~~

OUS school to which the course will transfer

~~OSU-C - OSU-Cascade~~

Comparable
course(s)

~~EOU= ART 260, U of O= ARTC 255, SOU= ART 255 and WOU= A 255/ A 256~~

How does it transfer?

~~general elective
required or support for major~~

Evidence of transferability

~~Other. Please explain.~~

Explanation of other evidence of transferability

~~I checked websites for comparable courses~~

OUS school to which the course will transfer

~~PSU - Portland State University~~

Comparable
course(s)

~~EOU= ART 260, U of O= ARTC 255, SOU= ART 255 and WOU= A 255/ A 256~~

How does it transfer?

~~general elective
required or support for major~~

Evidence of transferability

~~Other. Please explain.~~

Explanation of other evidence of transferability

~~I checked websites for comparable courses~~

OUS school to which the course will transfer

SOU - Southern Oregon University

Comparable

course(s)

SOU= ART 255 ~~EOU= ART 260, U of O= ARTC 255, SOU= ART 255 and WOU= A 255/ A 256~~

How does it transfer?

general elective

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

I checked websites for comparable courses

OUS school to which the course will transfer

UO - University of Oregon

Comparable

course(s)

U of O= ARTC 255 ~~EOU= ART 260, U of O= ARTC 255, SOU= ART 255 and WOU= A 255/ A 256~~

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

I checked websites for comparable courses

OUS school to which the course will transfer

WOU - Western Oregon University

Comparable

course(s)

WOU= A 255/ A 256 EOU= ART 260, U of O= ARTC 255, SOU= ART 255 and WOU= A 255/ A 256

How does it transfer?

general education or distribution requirement

general elective

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

I checked websites for comparable courses

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 02/18/25 9:55 am

Viewing: **DA-106L : Clinical Procedures III Lab**

Last approved: 02/21/24 3:46 am

Last edit: 02/18/25 11:36 am

Changes proposed by: Kari Hiatt (kari.hiatt)

Catalog Pages
referencing this
course

[Dental Assistant \(DA\)](#)

Programs
referencing this
course

[CC.DENTALASST: Dental Assistant](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 02/18/25 10:18 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/18/25 11:22 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Feb 21, 2024 by
Megan Feagles (megan.feagles)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix DA - Dental Assistant

Course Number 106L

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Course Title Clinical Procedures III Lab

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass No

Audit No

Min Credit 1.00

Variable Credit No

Contact hours

Lecture

Lec/Lab

Lab 33.00

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community
Education/Adult

Total 33

Proposed Effective Term Spring 2025

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 course covers advanced and expanded dental assisting procedures in dental specialties. Tray set-up, dental materials and specific specialty procedures will be covered in the following dental specialties: orthodontic, periodontics, oral surgery and endodontics. Laboratory instruction in study casts ~~casts, amalgam, and composite polishing~~ will be taught on dental manikins. Required: Student Petition.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

DA-105L with a C or better

Corequisites

DA-106

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Acceptance into Dental Assistant program

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?

Spring

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

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

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	demonstrate assisting with a routine and multiple extraction procedure;
2	provide post-operative instructions;
3	demonstrate removal of surgical sutures;
4	assist in the treatment of alveolitis;
5	perform restoration polishing;
<u>5</u> 6	demonstrate assisting in osseous surgery and gingivectomy surgical procedures;
<u>6</u> 7	demonstrate removal of periodontal dressing;
<u>7</u> 8	provide post-operative instructions;
<u>8</u> 9	demonstrate assisting in orthodontic treatment;
<u>9</u> 10	perform pulp vitality tests;
<u>10</u> 11	demonstrate assisting in root canal therapy.

Major Topic Outline

1. Oral and maxillofacial surgery. a. treatment of alveolitis. b. suture removal. 2. ~~Amalgam and composite polish. a. restoration polishing.~~ 3. Periodontics. a. removal of periodontal dressing.

3. ~~4.~~ Orthodontics. a. orthodontic functions. b. study casts and bite registration ~~4.~~ ~~5.~~

Endodontics. a. pulp vitality tests.

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

Reviewer Comments

Course Change Request

Date Submitted: 12/11/24 12:26 pm

Viewing: **ENGR-171 : Digital Logic**

Last approved: 09/30/23 4:41 am

Last edit: 12/11/24 12:29 pm

Changes proposed by: Michael Farrell (mike.farrell)

Catalog Pages
referencing this
course

[Engineering.\(ENGR\)](#)

Programs
referencing this
course

[AS.PSUCOMPENGR: AS, Computer Engineering, PSU](#)

[AS.OITELECENGR: AS, Electrical Engineering, OIT](#)

[AS.OSUELCOMPENGR: AS, Electrical Engineering, OSU](#)

[AS.PSUELECTENGR: AS, Electrical Engineering, PSU](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 12/11/24 12:29 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/06/25 12:48 pm
Ephanie Debey (ephanie.debey):
Approved for DASC Curriculum Committee Outline Review Team

History

1. Sep 30, 2023 by
Megan Feagles (megan.feagles)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix ENGR - Engineering

Course Number 171

Department Engineering Sciences

Division Arts and Sciences

Course Title Digital Logic

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 Spring 2025

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

Introduction to digital design fundamentals. Covers basic logic gates, number systems, logic circuit simplification techniques, combinational logic devices, flip-flops, and basic state machines. Uses computer-based tools for logic system development and simulation. Reinforces systemic design methodology. ~~The first course in digital design covers basic logic gates, Boolean algebra, Karnaugh mapping, number systems, timing analysis, and state machines. Students will become proficient with computational tools including schematic capture programs and circuit simulators.~~

Type of Course (ACTI Code)

100 - Lower Division Collegiate

Select at least one of the following:

Foundational Requirement

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Course Requisites

Required

Prerequisites

MTH-111Z

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)

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	<u>use Boolean Algebra and number systems to characterize and describe digital systems;</u> analyze and characterize digital circuits using Boolean algebra and number systems;
2	design basic combinational logic circuits for programmable logic devices;
<u>2</u> 3	<u>translate circuit descriptions into combinational logic and/or MSI device circuits;</u> analyze and design digital circuits including decoders, adders, multipliers, muxes and dmuxes;
4	minimize Boolean functions by applying Karnaugh maps and systematic algebraic reduction techniques;

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

3 ~~5~~

analyze and design digital circuits including decoders, adders, and/or multiplexers;
~~analyze simple synchronous and asynchronous circuits.~~

4

analyze basic synchronous circuits.

Major Topic Outline

1. Boolean Algebra. 2. Number Systems. 3. Basic Gates. 4. Combination Logic. ~~4. Programmable Logic Devices.~~ 5. MSI Logic gates and functions. ~~Modular Design.~~ 6. Introduction to Synchronous Logic.

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)

EE 131 ~~PSU - ECE 171 OSU - ECE 271/272 OIT - EE 131~~

How does it transfer?

required or support for major

Evidence of transferability

[Other. Please explain.](#)

Explanation of other evidence of transferability

https://ssb-prod.ec.oit.edu/PROD/oitcas_web.p_Dispequivalencies

OUS school to which the course will transfer

OSU - Oregon State University

Comparable

course(s)

[ECE 271/272](#) ~~PSU - ECE 171 OSU - ECE 271/272 OIT - EE 131~~

How does it transfer?

required or support for major

Evidence of transferability

[Other. Please explain.](#)

Explanation of other evidence of transferability

<https://admissions.oregonstate.edu/course-equivalencies-clackamas-community-college>

OUS school to which the course will transfer

PSU - Portland State University

Comparable

course(s)

[ECE 171](#) ~~PSU - ECE 171 OSU - ECE 271/272 OIT - EE 131~~

How does it transfer?

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

<https://www.pdx.edu/engineering/transfer-guides>

<https://www.transferology.com/index.htm>

OUS school to which the course will transfer

OSU-C - OSU-Cascade

Comparable

course(s)

ECE 271/272

How does it transfer?

required or support for major

Evidence of transferability

Other. Please explain.

Explanation of other evidence of transferability

<https://admissions.oregonstate.edu/course-equivalencies-clackamas-community-college>

Please attach documentation

Reviewer Comments

Course Change Request

Date Submitted: 11/15/24 1:08 pm

Viewing: **HOR-252 : Kitchen Herbs**

Last approved: 11/07/23 5:02 am

Last edit: 12/03/24 7:33 am

Changes proposed by: Christopher Konieczka (chrisk)

Catalog Pages
referencing this
course

[Horticulture/Arboriculture/Landscape/Organic Farming \(HOR\)](#)

Programs
referencing this
course

[CC.ORGANICFARM: Organic Farming](#)

[AAS.HORT1: Horticulture](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 11/15/24 1:12 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/06/25 12:49 pm
Ephanie Debey (ephanie.debey):
Approved for DASC Curriculum Committee Outline Review Team

History

1. Nov 7, 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

252

Department

Horticulture

Division

Arts and Sciences

Course Title

Kitchen Herbs

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

Lec/Lab

20.00

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community
Education/Drivers
Ed

Community
Education/Adult

Total 20

Proposed Effective Term Spring 2025

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

Instruction will focus on how to grow and use common culinary herbs. This includes how to incorporate common herbs on market farms and how to plan for production, drying, and sales of herbs. ~~Instruction will focus on how to use common herbs and spices in a variety of edible forms.~~

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

Print in Schedule

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)

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	<u>harvest herbs, wash, and pack them for sale;</u> produce a variety of herbal recipes;
2	<u>demonstrate a variety of uses for culinary herbs in the kitchen and educate consumers about those uses;</u> demonstrate the use of readily available herbs and spices.
<u>3</u>	<u>complete a crop plan for a small herb business that includes propagation, growing, harvesting, and processing dates and methods;</u>
<u>4</u>	<u>apply seasonally appropriate propagation and harvest techniques for woody herbs.</u>

Major Topic Outline

1. Introduction to selecting specific herb varieties to use 2 Production skills. a. harvest techniques for each herb b. packaging techniques for each herb c. drying methods d. woody plant propagation methods e. fall bed preparation for new plantings f. perennial crop care 3. Crop Planning ~~1. Introduction to selecting specific herb variety to use~~ ~~2. Form of herbs used a.~~

~~Quality b. Availability herbs and spices. 3. Instruction about herbs used in each recipe a. preserving quality of the herb 4. Handy kitchen ingredients. 5. Evaluation of herbal recipes~~

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

Reviewer Comments

Course Change Request

Date Submitted: 02/11/25 3:52 pm

Viewing: **PHB-110 : Fundamentals of Phlebotomy**

Last approved: 04/06/24 3:21 am

Last edit: 02/11/25 3:52 pm

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course

[Phlebotomy \(PHB\)](#)

Programs
referencing this
course

[CC.PHLEBOTOMY: Phlebotomy](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 02/12/25 7:15 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/18/25 11:12 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Nov 7, 2023 by
Megan Feagles (megan.feagles)
2. Apr 6, 2024 by
Virginia Chambers (virginia.chambers)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix PHB - Phlebotomy

Course Number 110

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Course Title Fundamentals of Phlebotomy

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

Audit No

Min Credit 5.00

Variable Credit No

Contact hours

Lecture 55.00

Lec/Lab

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 55

Proposed Effective Spring 2025

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 students to the practice of phlebotomy and the role of the phlebotomist as part of the healthcare team. Students will become familiar with phlebotomy equipment and learn about basic blood collection procedures. Students will identify medical terminology, anatomy, and physiology related to phlebotomy. Students will learn about specimen collection procedures, safety protocols, quality control, and regulatory compliance related to the role of a phlebotomist. This is an online course with embedded skills demonstrations to help prepare students for the in-person skills lab.

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

PHB-112 and PHB-115

Prerequisites or Corequisites

Recommended

Prerequisites

BI-120, or BI-101 & BI-102, or BI-231 & BI-232 & BI-233. HP-110, and WR-101 or 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?

Fall/Spring ~~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	identify the role and scope of the phlebotomist in the healthcare facility and as a member of healthcare and laboratory teams within the community;
2	display an understanding of anatomy and physiology of body systems and related medical terminology as they pertain to phlebotomy;
3	identify laboratory safety protocols and summarize regulatory standards;
4	demonstrate knowledge of specimen collection procedures and processing, vacutainer additives and order of draw, special precautions, and the importance of maintaining specimen integrity in the delivery of quality patient care;
5	reflect and review concepts of respect and teamwork within a multidisciplinary environment;

	Upon successful completion of this course, students should be able to:
6	summarize the importance of patient rights and safeguarding confidentiality to uphold legal, ethical, and moral conduct.

Major Topic Outline

- Phlebotomy scope - Related terminology - Related abbreviations - Related anatomy and physiology - HIPAA - Patient identification - Ethics and professionalism - Legal and regulatory standards - Documentation - OSHA - Bloodborne pathogens - Types of laboratory testing - Vacutainer tube additives - Order of draw - Preanalytical errors - Processing requirements - Specimen handling - Result reporting - Quality Control - Phlebotomy considerations and complications - Lab department

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

Reviewer Comments

Course Change Request

Date Submitted: 02/11/25 3:53 pm

Viewing: **PHB-112 : Phlebotomy Techniques**

Last approved: 04/06/24 3:21 am

Last edit: 02/11/25 3:52 pm

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course

[Phlebotomy \(PHB\)](#)

Programs
referencing this
course

[CC.PHLEBOTOMY: Phlebotomy](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 02/12/25 7:15 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/18/25 11:12 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Nov 7, 2023 by
Megan Feagles (megan.feagles)
2. Apr 6, 2024 by
Virginia Chambers (virginia.chambers)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix PHB - Phlebotomy

Course Number 112

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Course Title Phlebotomy Techniques

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

Audit No

Min Credit 2.00

Variable Credit No

Contact hours

Lecture

Lec/Lab

Lab 60.00

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 60

Proposed Effective Spring 2025

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

Perform venipuncture, capillary puncture, and specimen processing. This course is designed to provide students with active-learning experiences and hands-on training necessary to develop the skills of an entry-level phlebotomist. The student will learn the procedures performed by a phlebotomist and will become familiar with different types of equipment and techniques applied. Instruction on laboratory safety and standards will be emphasized.

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

PHB-110 and PHB-115

Prerequisites or Corequisites

Recommended

Prerequisites

BI-120, or BI-101 & BI-102, or BI-231 & BI-232 & BI-233. HP-110, and WR-101 or 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?

Fall/Spring 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	perform blood collection procedures through venipuncture and dermal puncture;
2	prepare, collect, process, and handle various laboratory specimens including waived and point-of-care testing;
3	identify common phlebotomy considerations and errors and implement ways to address them in order to ensure patient safety, and maintain specimen integrity;
4	adhere to principles of infection control and safety precautions during specimen collection and processing;
5	demonstrate professionalism and patient-centered behavior.

Major Topic Outline

- Venipuncture equipment - Dermal puncture equipment - Venipuncture procedure - Dermal puncture procedure - Hand hygiene - Sharps safety - Infection control - Personal Protective

Equipment - Tourniquet use - Patient identification - Appropriate Site selection - Order of draw - Collection requirements - Professionalism - Laboratory requisitions - Patient preparation - Waived and point of care testing - Newborn screening - Blood culture collection - Patient-centered interactions - Specimen labeling - Quality control - Documentation - Specimen processing - Specimen handling - Preanalytical errors - Biohazard handling - Laboratory safety

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

Reviewer Comments

Course Change Request

Date Submitted: 02/11/25 3:53 pm

Viewing: **PHB-115 : Professionalism for
Phlebotomists**

Last approved: 02/15/24 3:50 am

Last edit: 02/11/25 3:53 pm

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course

[Phlebotomy \(PHB\)](#)

Programs
referencing this
course

[CC.PHLEBOTOMY: Phlebotomy](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 02/12/25 7:15 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/18/25 11:12 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Feb 15, 2024 by
Megan Feagles (megan.feagles)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix PHB - Phlebotomy

Course Number 115

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Course Title Professionalism for Phlebotomists

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

Audit No

Min Credit 1.00

Variable Credit No

Contact hours

Lecture 11.00

Lec/Lab

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community
Education/Adult

Total 11

Proposed Effective Term Spring 2025

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 professionalism in the healthcare setting and prepares students for clinical placement.

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

PHB-110 and PHB-112

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Compliance with the Oregon Health Authority rules for students. Vaccination records for Tdap, MMR, Varicella, Hep B, COVID-19. Completed criminal background check, drug screen, and BLS CPR card through the American Heart Association

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/Spring 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	describe professionalism and how it relates to the delivery of healthcare;
2	create a professional portfolio for clinical practicum placement;
3	demonstrate compliance with Oregon Health Authorities rules for students in clinical training.

Major Topic Outline

- Professionalism and ethics - Interpersonal skills and communication - Time management and organization - Navigating difficult situations - Teamwork and empathy - Problem-solving - Practicum placement

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

Reviewer Comments

Key: 4191

[Preview Bridge](#)

Course Change Request

Date Submitted: 02/11/25 3:54 pm

Viewing: **PHB-125 : Professionalism in Healthcare**

Last approved: 11/07/23 5:06 am

Last edit: 02/11/25 3:54 pm

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course

[Phlebotomy \(PHB\)](#)

Programs
referencing this
course

[CC.PHLEBOTOMY: Phlebotomy](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 02/12/25 7:15 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/18/25 11:11 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

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

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix PHB - Phlebotomy

Course Number 125

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Course Title Professionalism in Healthcare

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass No

Audit No

Min Credit 1.00

Variable Credit No

Contact hours

Lecture 11.00

Lec/Lab

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community
Education/Adult

Total 11

Proposed Effective Term Spring 2025

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 support the transition from practicum to employment by exploring nationally recognized credentialing options, summarizing essential skills related to phlebotomy, and finalizing professional portfolio for employment.

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

PHB-110, PHB-112, and PHB-115

Corequisites

PHB-130

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/Winter 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	reflect on clinical practicum experiences and discuss opportunities for growth;
2	summarize credentialing options;
3	finalize professional portfolio;
4	identify employment opportunities.

Major Topic Outline

- Maintain a weekly reflection journal - Reflect and discuss the use of performance evaluations as it relates to employment - Submit a final professional portfolio for review - Professionalism - Discuss practicum experiences - Optional certification preparation

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

Reviewer Comments

Key: 4192

[Preview Bridge](#)

Course Change Request

Date Submitted: 02/11/25 3:55 pm

Viewing: **PHB-130 : Phlebotomy Practicum**

Last approved: 02/15/24 3:50 am

Last edit: 02/11/25 3:55 pm

Changes proposed by: Virginia Chambers (virginia.chambers)

Catalog Pages
referencing this
course

[Phlebotomy \(PHB\)](#)

Programs
referencing this
course

[CC.PHLEBOTOMY: Phlebotomy](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 02/12/25 7:15 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/18/25 11:11 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Feb 15, 2024 by
Megan Feagles (megan.feagles)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix PHB - Phlebotomy

Course Number 130

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Course Title Phlebotomy Practicum

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass Yes

Only Pass/No Pass Yes

Audit No

Min Credit 5.00

Variable Credit No

Contact hours

Lecture

Lec/Lab

Lab 160.00

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 160

Proposed Effective Spring 2025

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

Provide hands-on experience in a supervised and accredited laboratory or clinical environment, providing the opportunity for students to apply practical skills and knowledge learned in previous courses and gain professional experience in a healthcare environment.

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

PHB-110, PHB-112, and PHB-115

Corequisites

PHB-125

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Compliance with the Oregon Health Authority rules for students. Vaccination records for Tdap, MMR, Varicella, Hep B, COVID-19. Completed criminal background check, drug screen, and BLS CPR card through the American Heart Association

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/Winter 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	perform duties of an entry-level phlebotomist in a supervised healthcare setting;
2	demonstrate concepts and applications of infection control;
3	demonstrate professional communication within the healthcare setting;
4	demonstrate knowledge of Health Insurance Portability and Accountability Act (HIPAA) within the healthcare setting;
5	reflect on clinical practicum evaluations and identify opportunities for growth.

Major Topic Outline

- Complete practicum site-specific HIPAA training and orientation - Complete and submit documentation of 160 clock hours of clinical training and orientation - Complete and submit documentation of 100 successful independent blood collections, including 10 successful capillary punctures - Complete and submit self-evaluation - Submit professional performance evaluation by clinical site - Submit skills evaluation by clinical site

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

Reviewer Comments

Key: 4193

[Preview Bridge](#)

Program	Implementation
Computer & Network Administration AAS	2025/SU

Program Change Request

Date Submitted: 02/10/25 9:15 am

Viewing: **AAS.COMPNETADMIN : Computer & Network Administration**

Last approved: 06/11/24 8:12 am

Last edit: 02/10/25 9:23 am

Changes proposed by: Rick Carino (rcarino)

Catalog Pages Using
this Program

[Computer & Network Administration, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. CPSI Chair
3. DASC Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/10/25 9:30 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/10/25 9:10 pm
Beverly Forney (beverlyf):
Approved for CPSI Chair
3. 02/11/25 7:41 am
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. Feb 6, 2023 by
Megan Feagles (megan.feagles)
4. Mar 6, 2023 by
Megan Feagles

- (megan.feagles)
- 5. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 6. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 7. May 19, 2023 by Megan Feagles (megan.feagles)
- 8. Jun 5, 2023 by Megan Feagles (megan.feagles)
- 9. Oct 30, 2023 by Megan Feagles (megan.feagles)
- 10. Mar 11, 2024 by Megan Feagles (megan.feagles)
- 11. Mar 15, 2024 by Megan Feagles (megan.feagles)
- 12. Apr 5, 2024 by Megan Feagles (megan.feagles)
- 13. Jun 11, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Computer & Network Administration

Program Code AAS.COMPNETADMIN

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	2025-2026
Career Area	Industrial and Engineering Systems
Department	Computer Science
Division	Arts and Sciences
Other locations (institutions) this Program will be offered	
CIP Code	11.0901 - Computer Systems Networking and Telecommunications.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	explain basic troubleshooting processes and procedures from initial diagnosis to final documentation and reporting;
2	explain and demonstrate how to interact and communicate effectively with people of different technical backgrounds and professional positions;
3	operate, install, manage, and troubleshoot major desktop operating systems;
4	identify, install, and troubleshoot computer and network hardware components;
5	understand fundamental network technologies and implement a basic local area network;
6	exhibit good teamwork skills and serve as effective members of project teams;
7	operate, install, manage, and troubleshoot major server operating systems;
8	understand advanced network technologies and implement intricate internetwork infrastructures;
9	understand and demonstrate basic computer and network security principles;

	Outcome(s)
10	develop, implement, and document an integrated information systems project;
11	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;
12	articulate and justify technical solutions to an audience through oral, written, and graphical communication.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
CS-140	Introduction to Operating Systems	4.00
CS-227	Computer Hardware & Repair	4.00
WR-101	Workplace Writing	4.00
or WR-227Z	or Technical Writing	
	Credits	12

Winter Term

CS-151	Networking 1	4.00
CS-228	Computer OS Maintenance & Repair	4.00
CS-240W	Windows Desktop Administration	3.00
Electives		3.00-5.00
	Credits	14-16

Spring Term

CS-152	Networking 2	4.00
CS-225	Computer End User Support	3.00
CS-240L	Linux Administration I	4.00
CS-279W	Windows Server Administration	4.00
	Credits	15

Summer Term

CS-125H	HTML & Web Site Design	4.00
CS-280	Computer Science/CWE	3.00
Computation requirement		3.00
Human Relations requirement		3.00-4.00
	Credits	13-14

Second Year

Fall Term

CS-135DB	Microsoft Access	3.00
CS-153	Networking 3	4.00
CS-280	Computer Science/CWE	3.00

<u>PE/Health/Safety/First Aid requirement</u>		1.00
<u>Electives</u>		3.00-4.00
	Credits	14-15
Winter Term		
CS-240M	macOS Administration	3.00
<u>CS-182</u>	<u>Intro to Cloud Computing</u>	<u>4.00</u>
<u>CS-275</u>	Database Design	3.00
<u>CS-284</u>	Network Security	3.00
<u>CS-288W</u>	Windows Network Administration	4.00
	Credits	14
Spring Term		
<u>CS-280</u>	Computer Science/CWE	3.00
<u>CS-297N</u>	Networking Capstone	4.00
<u>Electives</u>		4.00
	Credits	11
	Total Credits	93-97

Electives

<u>BA-101Z</u>	Introduction to Business	3.00-4.00
or <u>BA-103</u>	Business Strategies for Computer Consultants	
<u>BA-120</u>	Project Management Fundamentals	4.00
<u>BA-264</u>	Project Management Tools	3.00
<u>FYE-101</u>	First Year Experience Level I	2.00
<u>WR-227Z</u>	Technical Writing	4.00
Any CS course numbered CS-125 or higher not included in the program		3.00-4.00

Reviewer
Comments

Program	Implementation
Computer Application Specialist CC	2025/SU

Program Change Request

Date Submitted: 02/11/25 12:22 pm

Viewing: **CC.COMPAPPSPECIAL : Computer**

Application Specialist

Last approved: 06/05/24 7:45 am

Last edit: 02/12/25 7:13 am

Changes proposed by: Debra Carino (dcarino)

Catalog Pages Using
this Program
[Computer Application Specialist, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. CPSI Chair
3. DASC Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/11/25 12:42 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/11/25 1:11 pm
Beverly Forney (beverlyf):
Approved for CPSI Chair
3. 02/11/25 1:19 pm
Sue Goff (sue.goff):
Approved for DASC Dean

History

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

- (megan.feagles)
5. May 19, 2023 by Megan Feagles (megan.feagles)
 6. Jun 5, 2023 by Megan Feagles (megan.feagles)
 7. Mar 11, 2024 by Megan Feagles (megan.feagles)
 8. Mar 15, 2024 by Megan Feagles (megan.feagles)
 9. Apr 5, 2024 by Megan Feagles (megan.feagles)
 10. Jun 5, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Computer Application Specialist

Program Code CC.COMPAPPSPECIAL

Award (CCWD)

Certificate (45-60 credits) (CC1)

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

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

Effective Catalog 2025-2026
Edition

Career Area Business and Management

Department Computer Science

Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 11.0202 - Computer Programming, Specific Applications.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	operate, install, manage, and troubleshoot major desktop operating systems;
2	provide web and application support to businesses; apply sophisticated word processing and spreadsheet development techniques and provide support to businesses using word processing and spreadsheet applications;
3	use HTML and CSS, along with current web editing software, to create standards-compliant websites or support a front-end web development team;
<u>3</u> 4	integrate into a help desk or IT support team to provide professional customer service and application training;
<u>4</u> 5	exhibit good teamwork skills and serve as effective members of project teams;
<u>5</u> 6	articulate and justify technical solutions to an audience through oral, written, and graphical communication.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
<u>CS-140</u>	Introduction to Operating Systems	4.00
<u>CS-227</u>	Computer Hardware & Repair	4.00
<u>WR-101</u>	Workplace Writing	4.00
	or <u>WR-227Z</u> or Technical Writing	
<u>Electives</u>		3.00-4.00
	Credits	15-16
Winter Term		
<u>BA-119</u>	<u>Project Management Practices</u>	<u>2.00-4.00</u>
<u>or BA-120</u>	<u>or Project Management Fundamentals</u>	

CS-135S	Microsoft Excel	3.00
CS-135W	Microsoft Word	3.00
CS-151	Networking 1	4.00
CS-240W	Windows Desktop Administration	3.00
	Credits	12-14
Spring Term		
BA-103	Business Strategies for Computer Consultants	3.00
CS-135DB	Microsoft Access	3.00
CS-225	Computer End User Support	3.00
CS-240L	Linux Administration I	4.00
	Credits	13
Summer Term		
CS-125H	HTML & Web Site Design	4.00
CS-280	Computer Science/CWE	3.00
Computation requirement		3.00
Human Relations requirement		3.00
	Credits	13
	Total Credits	53-56

Electives

Select one of the following:		3.00-4.00
BA-101Z	Introduction to Business	3.00-4.00
or BA-103	Business Strategies for Computer Consultants	
BA-103	Business Strategies for Computer Consultants	
BA-120	Project Management Fundamentals	
BA-264	Project Management Tools	3.00
Any CS course numbered CS-125 or higher not included in the program		3.00-4.00

Reviewer
Comments

Program	Implementation
Computer Application Specialist CC	2025/SU

Program Change Request

Date Submitted: 02/11/25 12:22 pm

Viewing: **CC.COMPAPPSPECIAL : Computer**

Application Specialist

Last approved: 06/05/24 7:45 am

Last edit: 02/12/25 7:13 am

Changes proposed by: Debra Carino (dcarino)

Catalog Pages Using
this Program
[Computer Application Specialist, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. CPSI Chair
3. DASC Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/11/25 12:42 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/11/25 1:11 pm
Beverly Forney (beverlyf):
Approved for CPSI Chair
3. 02/11/25 1:19 pm
Sue Goff (sue.goff):
Approved for DASC Dean

History

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

Other locations (institutions) this Program will be offered

CIP Code 11.0202 - Computer Programming, Specific Applications.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	operate, install, manage, and troubleshoot major desktop operating systems;
2	provide web and application support to businesses; apply sophisticated word processing and spreadsheet development techniques and provide support to businesses using word processing and spreadsheet applications;
3	use HTML and CSS, along with current web editing software, to create standards-compliant websites or support a front-end web development team;
<u>3</u> 4	integrate into a help desk or IT support team to provide professional customer service and application training;
<u>4</u> 5	exhibit good teamwork skills and serve as effective members of project teams;
<u>5</u> 6	articulate and justify technical solutions to an audience through oral, written, and graphical communication.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
<u>CS-140</u>	Introduction to Operating Systems	4.00
<u>CS-227</u>	Computer Hardware & Repair	4.00
<u>WR-101</u>	Workplace Writing	4.00
	or <u>WR-227Z</u> or Technical Writing	
<u>Electives</u>		3.00-4.00
	Credits	15-16
Winter Term		
<u>BA-119</u>	<u>Project Management Practices</u>	<u>2.00-4.00</u>
<u>or BA-120</u>	<u>or Project Management Fundamentals</u>	

Course	Current Hours/Credits	Proposed Hours/Credits
DA-110	36 CLIN/1 Credit	12 LAB, 20 CLIN/1 Credit

Course Change Request

Date Submitted: 01/27/25 1:48 pm

Viewing: **DA-110 : Clinical Practicum I**

Last approved: 04/05/24 3:22 am

Last edit: 01/27/25 1:52 pm

Changes proposed by: Kari Hiatt (kari.hiatt)

Catalog Pages

referencing this
course

[Dental Assistant \(DA\)](#)

Programs

referencing this
course

[CC.DENTALASST: Dental Assistant](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 01/27/25 1:43 pm
Megan Feagles (megan.feagles):
Rollback to Initiator
2. 01/27/25 1:53 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
3. 02/05/25 11:41 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Feb 6, 2024 by Kari Hiatt (kari.hiatt)
2. Apr 5, 2024 by Megan Feagles (megan.feagles)

Yes

Reason for proposal

Alignment with CODA standards (teach medical emergencies prior to patient contact or clinical experiences). Will integrate 4 hours of medical emergencies along with CP orientation and ICE review lab.

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix DA - Dental Assistant

Course Number 110

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Course Title Clinical Practicum I

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass No

Audit No

Min Credit 1.00

Variable Credit No

Contact hours

Lecture

Lec/Lab

Lab 12.00

Activity

Clinical 20.00
~~36.00~~

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 32 ~~36~~

Proposed Effective Summer 2025

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

Clinical practicum begins in the eighth ~~seventh~~ week of class. Students begin to apply basic dental assisting procedures taught in weeks one through seven. ~~six~~. OSHA, hazard communication and infection control are followed for student and patient safety. Twenty hours ~~A minimum~~ of 8 supervised unpaid hours ~~per week~~ is required for term one practicum. Students will participate in a clinical practicum orientation and a medical emergency one seminar held prior to clinical practicum. Students will also participate in a review session for the national Infection Control Exam (ICE). Required: Student Petition.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

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

Acceptance into Dental Assistant program

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?

Fall

Will this class use library resources?

No Yes

Course Certifications

Is this a Related Instruction course?

No

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

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	perform the daily routine of opening and closing the dental office;
2	distinguish between the various treatment rooms in the dental office;
3	operate sterilizer, ultrasonic, instrument washer, handpiece cleaner and lubricant, amalgamator and curing light;
4	perform (follow aseptic procedures) steps in processing contaminated instruments;
5	operate automatic processor and mount dental <u>films/images</u> ; films ;
6	assemble trays or cassettes according to a color-coding system;

	Upon successful completion of this course, students should be able to:
7	prepare treatment rooms for basic procedures;
8	review patient's dental and medical record, and identify medical concerns noted in the chart;
9	seat and dismiss dental patients;
10	collect and document vital signs;
11	assist with an oral examination and charting procedures;
12	disinfect and clean (follow aseptic procedures) treatment rooms;
13	assist with an amalgam and composite restorative procedures;
14	review post-op <u>instruction</u> ; instruction .
<u>15</u>	<u>identify the signs, symptoms and management of common medical emergencies experienced in the dental office.</u>

Major Topic Outline

1. Daily routine to open and close the office 2. Identification and function of treatment rooms and dental equipment 3. Identification and function of equipment in the sterilization center 4. ~~Identification and function of equipment in the darkroom~~ 5. Tray systems 5. 6. Preparing the treatment room 6. 7. Seating and dismissing the dental patient 7. 8. Amalgam procedure 8. 9. Composite procedure 9. Medical emergencies 10. Infection control

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

Reviewer Comments

Key: 507

[Preview Bridge](#)

Program	Implementation
Dental Assistant CC	2025/SU

Program Change Request

Date Submitted: 02/03/25 12:02 pm

Viewing: **CC.DENTALASST : Dental Assistant**

Last approved: 01/17/25 8:18 am

Last edit: 02/10/25 11:03 am

Changes proposed by: McKensie Thomas (mckensie.thomas)

Catalog Pages Using
this Program
[Dental Assistant, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

In Workflow

1. Curriculum Office
2. HTHS Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/03/25 2:51 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/03/25 3:15 pm
Virginia Chambers (virginia.chambers):
Approved for HTHS Chair
3. 02/03/25 5:53 pm
Armetta Burney (armetta.burney):
Approved for DTPS Dean
4. 02/07/25 10:05 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office

History

1. Oct 6, 2022 by clmig-kxayasene
2. Feb 6, 2023 by Megan Feagles

- (megan.feagles)
- 3. Feb 24, 2023 by Megan Feagles (megan.feagles)
- 4. Apr 18, 2023 by Megan Feagles (megan.feagles)
- 5. Jun 5, 2023 by Megan Feagles (megan.feagles)
- 6. Feb 23, 2024 by Virginia Chambers (virginia.chambers)
- 7. Mar 21, 2024 by Megan Feagles (megan.feagles)
- 8. Jan 17, 2025 by Kari Hiatt (kari.hiatt)

Faculty Contact Email

virginia.chambers@clackamas.edu

Program Overview

Name of Proposed Program

Dental Assistant

Program Code CC.DENTALASST

Award (CCWD)

Certificate (45-60 credits) (CC1)

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

Educational Focus Health Professions Area

Effective Catalog Edition 2025-2026

Career Area Health Services

Department Health Sciences

Division Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code 51.0601 - Dental Assisting/Assistant.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	demonstrate proficiency in exposing, processing, and mounting dental radiographs and digital imaging;
2	apply current concepts of occupational safety hazards, infection control and aseptic procedures to promote a safe work environment and prevent disease transmission;
3	perform entry-level chairside dental assisting skills;
4	demonstrate basic competencies in dental administrative practices;
5	list the signs, symptoms and response steps of medical emergencies in the dental office.

Proposed Curriculum

Plan of Study Grid

Third Term		Credits
DA-106	Clinical Procedures III	2.00
DA-106L	Clinical Procedures III Lab	1.00
DA-130	Clinical Practicum III	8.00
DA-135	Pharmacology/Medical Emergencies	2.00
DA-145	Dental Office Procedures	2.00
MTH-050	Technical Mathematics I	4.00
or MTH-065	or Algebra II	
	Credits	0
Fall Term		
<u>DA-101</u>	<u>Dental Radiology I</u>	<u>2.00</u>
<u>DA-101L</u>	<u>Dental Radiology I Lab</u>	<u>1.00</u>
<u>DA-104</u>	<u>Clinical Procedures I</u>	<u>2.00</u>
<u>DA-104L</u>	<u>Clinical Procedures I Lab</u>	<u>1.00</u>
<u>DA-107</u>	<u>Dental Materials I</u>	<u>2.00</u>
<u>DA-107L</u>	<u>Dental Materials I Lab</u>	<u>1.00</u>
<u>DA-110</u>	<u>Clinical Practicum I</u>	<u>1.00</u>
<u>DA-115</u>	<u>Dental Science</u>	<u>2.00</u>
<u>DA-125</u>	<u>Dental Infection Control</u>	<u>2.00</u>
<u>WR-101</u>	<u>Workplace Writing</u>	<u>4.00</u>
<u>or WR-121Z</u>	<u>or Composition I</u>	
	Credits	18
Winter Term		
<u>DA-102</u>	<u>Dental Radiology II</u>	<u>2.00</u>
<u>DA-102L</u>	<u>Dental Radiology II Lab</u>	<u>1.00</u>
<u>DA-105</u>	<u>Clinical Procedures II</u>	<u>2.00</u>
<u>DA-105L</u>	<u>Clinical Procedures II Lab</u>	<u>1.00</u>
<u>DA-108</u>	<u>Dental Materials II</u>	<u>2.00</u>
<u>DA-108L</u>	<u>Dental Materials II Lab</u>	<u>1.00</u>
<u>DA-120</u>	<u>Clinical Practicum II</u>	<u>5.00</u>
<u>PSY-101</u>	<u>Human Relations</u>	<u>3.00</u>
	Credits	17
Spring Term		
<u>DA-106</u>	<u>Clinical Procedures III</u>	<u>2.00</u>
<u>DA-106L</u>	<u>Clinical Procedures III Lab</u>	<u>1.00</u>
<u>DA-130</u>	<u>Clinical Practicum III</u>	<u>8.00</u>
<u>DA-135</u>	<u>Pharmacology/Medical Emergencies</u>	<u>2.00</u>
<u>DA-145</u>	<u>Dental Office Procedures</u>	<u>2.00</u>

<u>MTH-050</u>	<u>Technical Mathematics I</u>	<u>4.00</u>
<u>or MTH-065</u>	<u>or Algebra II</u>	
	Credits	19
First Term		
DA-101	Dental Radiology I	2.00
DA-101L	Dental Radiology I Lab	1.00
DA-104	Clinical Procedures I	2.00
DA-104L	Clinical Procedures I Lab	1.00
DA-107	Dental Materials I	2.00
DA-107L	Dental Materials I Lab	1.00
DA-110	Clinical Practicum I	1.00
DA-115	Dental Science	2.00
DA-125	Dental Infection Control	2.00
WR-101	Workplace Writing	4.00
or WR-121Z	or Composition I	
	Credits	0
Second Term		
DA-102	Dental Radiology II	2.00
DA-102L	Dental Radiology II Lab	1.00
DA-105	Clinical Procedures II	2.00
DA-105L	Clinical Procedures II Lab	1.00
DA-108	Dental Materials II	2.00
DA-108L	Dental Materials II Lab	1.00
DA-120	Clinical Practicum II	5.00
PSY-101	Human Relations	3.00
	Credits	0
	Total Credits	54

Dental lab schedules (am/pm) are based on lottery. Information will be provided at orientation.

All courses must be passed with a C or better.

Core curriculum is sequential and may not be taken out of order. Core curriculum is intended to be completed over three consecutive terms.

Reviewer

Comments

Course Number	Title	Implementation
DMC-105	The Art and Craft of Animation and Cinematography	2025/SP

Course Change Request

New Course Proposal

Date Submitted: 01/21/25 6:30 pm

Viewing: **DMC-105 : The Art and Craft of Animation and Cinematography**

Last edit: 01/22/25 6:58 am

Changes proposed by: Nora Brodnicki (norab)

Programs
referencing this
course

[AAS.DMC1: Digital Media Communications](#)

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix DMC - Digital Media Communications

Course Number 105

Department Art

Division Arts and Sciences

Course Title

The Art and Craft of Animation and Cinematography

In Workflow

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

Approval Path

1. 01/22/25 7:00 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 01/22/25 7:44 am
Sue Goff (sue.goff):
Approved for DASC Dean
3. 02/06/25 12:53 pm
Ephanie Debey (ephanie.debey):
Approved for DASC Curriculum Committee Outline Review Team

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 2025

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 course is an overview of the art and craft of animation and cinematography and includes, the history of early animation and camera techniques. Students will explore cinematic and animation techniques that include hand-drawn, stop motion, computer-generated animation, world-building, storyboarding, lighting, camera motion and character design. Technical aspects and aesthetic considerations of visual storytelling are considered through lectures, screenings, demonstrations, exercises, creative projects and class critiques.

Type of Course (ACTI Code)

210 - Career Technical Preparatory

Reason for the Proposal

This class will replace DMC-230 Documentary Filmmaking (required in the DMC- Video Production/ Filmmaking focus area). It will serve as an elective course for students in the other Focus Areas of the DMC. The DMC Advisory Committee has encouraged CCC to add a course like this one to our DMC course offerings.

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?

Fall

Will this class use library resources?

Yes

Have you talked with a librarian regarding that impact?

No

Course Certifications

Is this a Related Instruction course?

No

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

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	identify and describe key developments in the history of animation and cinematography, including early techniques and contemporary innovations;
2	apply principles of composition, lighting, and camera movement to create visually compelling 2D and 3D scenes;
3	demonstrate world building, character design, and storyboarding in the development of pre-production materials for animated projects;
4	analyze the technical and aesthetic elements of visual storytelling in animation and cinematography through class critiques and screenings;
5	use the tools and techniques of stop-motion, hand-drawn, and computer-generated animation to understand their impact on visual storytelling.

Major Topic Outline

1. History of animation and cinematography
2. Evolution of hand-drawn, stop-motion and computer-generated animation
3. World building and character design
4. Storyboards and pre-production visualization
5. Principles of composition: employing 2D and 3D space
6. The moving camera, production lighting techniques, depth of field, and managing exposure

- 7. Critiquing animated and cinematic works
- 8. Contemporary Trends and Emerging technologies

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

Reviewer Comments

Program	Implementation
Digital Media Communications AAS	2025/SU

Program Change Request

Date Submitted: 02/05/25 2:39 pm

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

Communications

Last approved: 11/15/24 8:58 am

Last edit: 02/05/25 2:46 pm

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

In Workflow

1. Curriculum Office
2. ARTS Chair
3. DASC Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/06/25 8:45 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/06/25 12:50 pm
Nora Brodnicki (norab): Approved for ARTS Chair
3. 02/11/25 7:41 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 (megan.feagles)
4. Jan 17, 2023 by Megan Feagles (megan.feagles)

5. Feb 3, 2023 by
Megan Feagles
(megan.feagles)
6. Feb 3, 2023 by
Megan Feagles
(megan.feagles)
7. Feb 14, 2023 by
Megan Feagles
(megan.feagles)
8. Mar 6, 2023 by
Megan Feagles
(megan.feagles)
9. Apr 17, 2023 by
Megan Feagles
(megan.feagles)
10. Apr 18, 2023 by
Megan Feagles
(megan.feagles)
11. Jun 5, 2023 by
Megan Feagles
(megan.feagles)
12. Oct 30, 2023 by
Megan Feagles
(megan.feagles)
13. Feb 16, 2024 by
Nora Brodnicki
(norab)
14. Mar 25, 2024 by
Megan Feagles
(megan.feagles)
15. Mar 25, 2024 by
Megan Feagles
(megan.feagles)
16. Apr 5, 2024 by
Megan Feagles
(megan.feagles)
17. Jun 7, 2024 by
Megan Feagles
(megan.feagles)
18. Nov 15, 2024 by
Nora Brodnicki

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 Creative Arts, Communication and Humanities
Area

Effective Catalog 2025-2026
Edition

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:

	Outcome(s)
1	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;

	Outcome(s)
2	critically analyze and discuss digital media works in the context of mass media and society;
3	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.;
4	complete digital media projects illustrating professional entry-level competence in planning, production, sound/music, and editing tools and techniques;
5	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.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
<u>ART-115</u>	Basic Design: 2-Dimensional Design	4.00
<u>ART-262</u>	Digital Photography & Photo-Imaging	4.00
<u>DMC-100</u>	Introduction to Media Arts	3.00
<u>WR-121Z</u>	Composition I	4.00
<u>PE/Health/Safety/First Aid requirement</u>		1.00
	Credits	16

Winter Term

<u>COMM-100Z</u>	Introduction to Communication	3.00-4.00
or <u>PSY-101</u>	or Human Relations	
<u>DMC-104</u>	Digital Video Editing	4.00
Select one of the following:		4.00
<u>MTH-065</u>	Algebra II	
<u>MTH-050</u>	Technical Mathematics I	
Higher Level Math or Statistics		
<u>CS-161</u>	Computer Science I	
<u>Electives</u>		4.00
	Credits	15-16

Spring Term

<u>J-211</u>	Mass Media & Society	4.00
or <u>COMM-212</u>	or Mass Media & Society	
<u>Focus Area Courses</u>		4.00
<u>Electives</u>		5.00
	Credits	13

Second Year

Fall Term

MUS-247	Sound for Media	3.00
or DMC-247	or Sound for Media	

Focus Area Courses	8.00
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Electives	4.00
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Credits	15
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Winter Term

DMC-291	Digital Media Communications Portfolio Project I	4.00
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Focus Area Courses	12.00
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Credits	16
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Spring Term

BA-101Z	Introduction to Business	4.00
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DMC-280	Digital Media Communications/CWE	3.00
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DMC-292	Digital Media Communications Portfolio Project II	4.00
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Focus Area Courses	4.00
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Credits	15
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Total Credits	90-91
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Focus Areas

Motion Graphics & Computer Animation

ART-131	Introduction to Drawing	4.00
DMC-106	Animation & Motion Graphics I	4.00
DMC-107	Animation & Motion Graphics II	4.00
DMC-221	Introduction to 2D Animation: Design & Techniques	4.00
DMC-222	Advanced 2D Animation: Design & Techniques	4.00
DMC-225	Computer Graphics I	4.00
DMC-226	Computer Graphics II	4.00

Journalism

DMC-225	Computer Graphics I	4.00
J-134	Photojournalism	4.00
J-215	College News: Writing & Photography	4.00
J-216	Writing for Media	4.00

J-226	Introduction to College News: Design & Production	4.00
J-220	Podcasting and Video Journalism	4.00
WR-240	Creative Nonfiction Writing I	4.00
or WR-265	Digital Storytelling	
Video Production		
DMC-105	Course DMC-105 Not Found	4.00
DMC-106	Animation & Motion Graphics I	4.00
DMC-205	Directing for Film & Video	4.00
DMC-230	Documentary Film Production	4.00
DMC-264	Digital Filmmaking	4.00
DMC-265	Advanced Digital Filmmaking	4.00
ENG-194	Introduction to Film	4.00
WR-262	Introduction to Screenwriting	4.00
Music & Sound for Media		
DMC-242	Field Recording for Media	1.00
MUS-101	Music Fundamentals	3.00
MUS-106	Audio Recording At Home	1.00
MUS-107	Introduction to Audio Recording I	3.00
MUS-108	Introduction to Audio Recording II	3.00
MUS-141	Introduction to the Music Business	3.00
MUS-142	Introduction to Electronic Music I: MIDI	3.00
MUS-143	Introduction to Electronic Music II: Sequencing, Audio Looping, Sound EFX	3.00
MUS-145	Location Audio, Livestreaming, and Advanced Audio Editing Techniques	3.00
or MUS-150 & MUS-151 & MUS-152	Location, Live, and Dialogue Sound Recording and Video and Audio for Livestream and Advanced Audio Editing Techniques	
MUS-147	Music, Sound & Moviemaking	1.00
MUS-170	Introduction to Scoring Music for Media	2.00

MUS-171

Sound Design

2.00

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

Program	Implementation
Emergency Medical Technology CC	2025/SU
Emergency Medical Technician CPCC	2025/SU
Phlebotomy CC	2025/SU

Program Change Request

Date Submitted: 02/11/25 11:57 am

Viewing: **CC.EMT : Emergency Medical Technology**

Last approved: 04/05/24 9:39 am

Last edit: 02/11/25 11:57 am

Changes proposed by: McKensie Thomas (mckensie.thomas)

Catalog Pages Using
this Program

[Emergency Medical Technology, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

In Workflow

1. Curriculum Office
2. HTHS Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/11/25 1:37 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/11/25 3:50 pm
Virginia Chambers (virginia.chambers):
Approved for HTHS Chair
3. 02/12/25 12:42 pm
Armetta Burney (armetta.burney):
Approved for DTPS Dean

History

1. Oct 6, 2022 by
clmig-kxayasene
2. Feb 14, 2023 by
Megan Feagles (megan.feagles)
3. Apr 18, 2023 by
Megan Feagles (megan.feagles)

4. May 10, 2023 by
Megan Feagles
(megan.feagles)
5. Jun 5, 2023 by
Megan Feagles
(megan.feagles)
6. Oct 24, 2023 by
Tana Sawzak (tanass)
7. Apr 5, 2024 by
Virginia Chambers
(virginia.chambers)

Faculty Contact Email

virginia.chambers@clackamas.edu

Program Overview

Name of Proposed Program

Emergency Medical Technology

Program Code CC.EMT

Award (CCWD)

Certificate (45-60 credits) (CC1)

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

Educational Focus Health Professions
Area

Effective Catalog 2025-2026
Edition

Career Area Health Services

Department Health Sciences

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code 51.0904 - Emergency Medical
Technology/Technician (EMT Paramedic).

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	effectively apply the basic elements of a prehospital patient assessment to a variety of common types of acute and non-acute patient conditions and safely perform interventions within the EMT scope of practice;
2	make care decisions that are logically supported and modified in accordance with clinical knowledge, standing orders and nationally recognized standards of care;
3	apply their understanding of the EMS system, systems of care, and operational knowledge in assuring safe and effective practices supporting patient care;
4	integrate the principles of therapeutic communication and cultural sensitivity into a variety of patient encounters;
5	conduct oneself in a manner that is consistent with professional standards and ethics;
6	engage in ongoing development to improve self and practice.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
BI-231	Human Anatomy & Physiology I	4.00
EMT-105	Introduction to Emergency Medical Services	3.00
HP-110	Medical Terminology	4.00
MTH-065	Algebra II	4.00
WR-121Z	Composition I	4.00
	Credits	0
Winter Term		
BI-232	Human Anatomy & Physiology II	4.00
CJA-203	Crisis Intervention	3.00
COMM-111Z	Public Speaking	4.00
EMT-101	Emergency Medical Technician Part I	6.00
	Credits	0
Spring Term		

BI-233	Human Anatomy & Physiology III	4.00
EMT-102	Emergency Medical Technician Part II	6.00
EMT-109	Emergency Response Communication/Documentation	2.00
PSY-101	Human Relations	3.00
	Credits	0

First Term

<u>BI-231</u>	<u>Human Anatomy & Physiology I</u>	<u>4.00</u>
<u>EMT-105</u>	<u>Introduction to Emergency Medical Services</u>	<u>3.00</u>
<u>HP-110</u>	<u>Medical Terminology</u>	<u>4.00</u>
<u>MTH-065</u>	<u>Algebra II</u>	<u>4.00</u>
<u>WR-121Z</u>	<u>Composition I</u>	<u>4.00</u>
	Credits	19

Second Term

<u>BI-232</u>	<u>Human Anatomy & Physiology II</u>	<u>4.00</u>
<u>CJA-203</u>	<u>Crisis Intervention</u>	<u>3.00</u>
<u>COMM-111Z</u>	<u>Public Speaking</u>	<u>4.00</u>
<u>EMT-101</u>	<u>Emergency Medical Technician Part I</u>	<u>6.00</u>
	Credits	17

Third Term

<u>BI-233</u>	<u>Human Anatomy & Physiology III</u>	<u>4.00</u>
<u>EMT-102</u>	<u>Emergency Medical Technician Part II</u>	<u>6.00</u>
<u>EMT-109</u>	<u>Emergency Response Communication/Documentation</u>	<u>2.00</u>
<u>PSY-101</u>	<u>Human Relations</u>	<u>3.00</u>
	Credits	15
	Total Credits	51

Required: Criminal history background check, proof of immunization, and drug test arranged by the department

Reviewer

Comments

Program Change Request

Date Submitted: 02/11/25 11:58 am

Viewing: **CC.EMTECH : Emergency Medical Technician**

Last approved: 05/17/24 8:54 am

Last edit: 02/11/25 12:07 pm

Changes proposed by: McKensie Thomas (mckensie.thomas)

Catalog Pages Using
this Program

[Emergency Medical Technician, Career Pathway Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

In Workflow

1. Curriculum Office
2. HTHS Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/11/25 1:37 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/11/25 3:51 pm
Virginia Chambers (virginia.chambers):
Approved for HTHS Chair
3. 02/12/25 12:43 pm
Armetta Burney (armetta.burney):
Approved for DTPS Dean

History

1. Jul 10, 2023 by Megan Feagles (megan.feagles)
2. Jul 13, 2023 by Megan Feagles (megan.feagles)
3. Oct 24, 2023 by Tana Sawzak (tanass)

4. Feb 27, 2024 by
Megan Feagles
(megan.feagles)
5. Mar 14, 2024 by
Megan Feagles
(megan.feagles)
6. May 17, 2024 by
Virginia Chambers
(virginia.chambers)

Faculty Contact Email

virginia.chambers@clackamas.edu

Program Overview

Name of Proposed Program

Emergency Medical Technician

Program Code CC.EMTECH

Award (CCWD)

Career Pathway Certificate (12-44 credits) (CPCC)

Parent Program

Emergency Medical Technology (CC.EMT)

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

Educational Focus Health Professions
Area

Effective Catalog 2025-2026
Edition

Career Area Health Services

Department Health Sciences

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code

51.0904 - Emergency Medical
Technology/Technician (EMT Paramedic).

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	effectively apply the basic elements of a prehospital patient assessment to a variety of common types of acute and non-acute patient conditions and safely perform interventions within the EMT scope of practice;
2	make care decisions that are logically supported and modified in accordance with clinical knowledge, standing orders and nationally recognized standards of care;
3	apply their understanding of the EMS system, systems of care, and operational knowledge in assuring safe and effective practices supporting patient care;
4	integrate the principles of therapeutic communication and cultural sensitivity into a variety of patient encounters;
5	conduct oneself in a manner that is consistent with professional standards and ethics;
6	engage in ongoing development to improve self and practice.

Proposed Curriculum

Prerequisites to Acceptance

<u>EMT-105</u>	Introduction to Emergency Medical Services	3.00
<u>WRD-098</u>	<u>Introductory College Reading & Writing 2 (or placement in WR-121Z)</u>	<u>4.00</u>
<u>MTH-060</u>	<u>Algebra I (or placement in MTH-065 or higher)</u>	<u>4.00</u>

Plan of Study Grid

Winter Term	Credits
EMT-101 Emergency Medical Technician Part I	6.00
Credits	0
Spring Term	Credits
EMT-102 Emergency Medical Technician Part II	6.00
Credits	0

First Term

EMT-101Emergency Medical Technician Part I 6.00

Credits	6
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Second Term

EMT-102Emergency Medical Technician Part II6.00

Credits	6
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Total Credits	12
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All courses must be passed with a C or better

Reviewer

Comments

Program Change Request

Date Submitted: 02/11/25 11:59 am

Viewing: **CC.PHLEBOTOMY : Phlebotomy**

Last approved: 03/21/24 12:53 pm

Last edit: 02/11/25 11:59 am

Changes proposed by: McKensie Thomas (mckensie.thomas)

Catalog Pages Using
this Program
[Phlebotomy, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

No

In Workflow

1. Curriculum Office
2. HTHS Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 02/11/25 12:46 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 02/11/25 3:55 pm
Virginia Chambers (virginia.chambers):
Approved for HTHS Chair
3. 02/12/25 12:43 pm
Armetta Burney (armetta.burney):
Approved for DTPS Dean

History

1. Nov 28, 2022 by Megan Feagles (megan.feagles)
2. Nov 29, 2022 by Megan Feagles (megan.feagles)
3. Nov 29, 2022 by Megan Feagles (megan.feagles)

4. Dec 1, 2022 by
Megan Feagles
(megan.feagles)
5. Mar 21, 2024 by
Megan Feagles
(megan.feagles)

Faculty Contact Email

virginia.chambers@clackamas.edu

Program Overview

Name of Proposed Program

Phlebotomy

Program Code CC.PHLEBOTOMY

Award (CCWD)

Certificate (12-30 credits) (CC)

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

Educational Focus Health Professions
Area

Effective Catalog 2025-2026
Edition

Career Area Health Services

Department Health Sciences

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code 51.1009 - Phlebotomy
Technician/Phlebotomist.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	safely perform high-quality blood collection through venipuncture and capillary puncture procedures;
2	demonstrate correct collection, processing, and handling of laboratory specimens according to current laboratory protocols;
3	understand and comply with legal and ethical standards, as well as laboratory safety, quality, and regulatory standards;
4	demonstrate knowledge of medical terminology, anatomy, and physiology pertaining to phlebotomy;
5	describe the concepts of communication, personal and patient interaction, stress and time management, and professional behavior in healthcare settings;
6	prepare for the credentialing process and employment in the community.

Proposed Curriculum

Plan of Study Grid

Fall Term	Credits
PHB-110 Fundamentals of Phlebotomy	5.00
PHB-112 Phlebotomy Techniques	2.00
PHB-115 Professionalism for Phlebotomists	1.00
Credits	0
Winter Term	
PHB-125 Professionalism in Healthcare	1.00
PHB-130 Phlebotomy Practicum	5.00
Credits	0
First Term	
<u>PHB-110 Fundamentals of Phlebotomy</u>	<u>5.00</u>
<u>PHB-112 Phlebotomy Techniques</u>	<u>2.00</u>
<u>PHB-115 Professionalism for Phlebotomists</u>	<u>1.00</u>
Credits	8
Second Term	
<u>PHB-125 Professionalism in Healthcare</u>	<u>1.00</u>
<u>PHB-130 Phlebotomy Practicum</u>	<u>5.00</u>
Credits	6
Total Credits	14

All courses must be passed with a C or better

Reviewer

Comments

Course	Current Hours/Credits	Proposed Hours/Credits
FRP-130	44 LE/LA/2 Credits	61 LE/LA/3 Credits
FRP-212	40 LE/LA/2 Credits	24 LECT, 20 LE/LA/3 Credits
FRP-246	44 LE/LA/2 Credits	44 LECT/4 Credits

Course Change Request

Date Submitted: 01/28/25 1:46 pm

Viewing: **FRP-130 : Introduction to Wildland Firefighting** [\(S-130/S-190/S-110/ICS-100/IS-700/L-180\)](#) ~~[\(S-130/S-190/ICS-100/IS-700/L-180\)](#)~~

Last approved: 03/29/24 3:34 am

Last edit: 01/28/25 1:46 pm

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages
referencing this
course

[Fire Science \(Wildland\) \(FRP\)](#)

Programs
referencing this
course

[AAS.WLDLNDMGMT: Wildland Fire Management](#)

[CC.FSWILDLAND: Wildland Fire Science](#)

[CC.FIREFIGHT1: Wildland Firefighter 1](#)

[EFA.NATRESORCES: EFA, Natural Resources](#)

[AAS.EMP: Emergency Management Professional](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 01/23/25 8:04 am
Megan Feagles (megan.feagles):
Rollback to Initiator
2. 01/28/25 1:50 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
3. 02/05/25 11:45 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Nov 8, 2023 by
Megan Feagles (megan.feagles)
2. Mar 29, 2024 by
Megan Feagles

Yes

Reason for proposal

Wildland Fire curriculum provided by accreditation agency, National Wildfire Coordinating Group (NWCG) has updated the required course hours for S-130, S-190, and L-180 courses.

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix FRP - Fire Science (Wildland)

Course Number 130

Department Wildland Fire

Division Technology, Applied Science and Public Services (TAPS)

Course Title Introduction to Wildland Firefighting (S-130/S-190/S-110/ICS-100/IS-700/L-180) (~~S-130/S-190/ICS-100/IS-700/L-180~~)

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
~~2.00~~

Variable Credit No

Contact hours

Lecture

Lec/Lab 61.00

~~44.00~~

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 61 ~~44~~

Proposed Effective Summer 2025

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

This course provides an introduction to wildland fire behavior, wildland firefighting safety and wildland firefighting techniques. The course covers the basic skills necessary to fight wildland fires under close supervision. NWCG Courses completed in class include S-130, S-190, S-110, L-180, IS-100 and IS-700. This course also ~~Also~~ includes the Work Capacity Test (WCT) which is needed for employment. Completion of firefighter field day is required to pass this course.

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
Schedule

Hide course in catalog

No

When do you plan to offer this course?

Fall/Winter Fall/Spring

Will this class use library resources?

No Yes

Course Certifications

Is this a Related Instruction course?

No

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

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	explain the purpose of the Standard Firefighting Orders and Watch Out Situations;
2	describe what the Lookouts, Communications, Escape Routes, and Safety Zones (LCES) system is and how it relates to the Standard Firefighting Orders;

Upon successful completion of this course, students should be able to:	
3	demonstrate the various communication methods and tools used for collecting, producing, and distributing information;
4	describe the standards, tools and equipment, and various methods used in fireline construction;
5	explain the methods for extinguishing a fire with or without the use of water;
6	demonstrate the ability to construct fireline to required standards using various methods, tools and equipment, and techniques.

Major Topic Outline

1. Fire behavior. 2. Fire weather. 3. Safety and the risk management process. 4. Firefighter personal protective equipment. 5. Use of tools and equipment. 6. Suppression and the use of water. 7. Securing the control line. 8. Use of maps. 9. Scouting, patrolling and communicating. 10. Use of a fire shelter.

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

Yes

Clean up Natural Environment

No

Supports Green Services

No

Percent of Course

10

Reviewer Comments

Course Change Request

Date Submitted: 02/06/25 7:52 am

Viewing: **FRP-212 : Wildfire Power Saws (S-212)**

Last approved: 11/02/24 6:52 am

Last edit: 02/06/25 7:52 am

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages
referencing this
course

[Fire Science \(Wildland\).\(FRP\)](#)

Programs
referencing this
course

[AAS.WLDLNDMGMT: Wildland Fire Management](#)

[CC.FSWILDLAND: Wildland Fire Science](#)

[CC.FIREFIGHT1: Wildland Firefighter 1](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 01/23/25 8:04 am
Megan Feagles (megan.feagles):
Rollback to Initiator
2. 02/06/25 7:54 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
3. 02/18/25 11:18 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Mar 2, 2024 by
Jordan Gulley (jordan.gulley)
2. Nov 2, 2024 by
Jordan Gulley

Yes

Reason for proposal

Per accreditation agency of the curriculum(NWCG), course content is to be delivered in lecture format and is to be supported by multiple field days instructor led practice. Identified each portion of the class correctly either as lab or lecture/lab

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix	FRP - Fire Science (Wildland)
Course Number	212
Department	Wildland Fire
Division	Technology, Applied Science and Public Services (TAPS)
Course Title	Wildfire Power Saws (S-212)

Grading

Grade Scheme	Standard (STND)
Credit Type	Credit Course
Allow Pass/No Pass	Yes
Only Pass/No Pass	No
Audit	Yes
Min Credit	<u>3.00</u> 2.00
Variable Credit	No

Contact hours

Lecture	<u>24.00</u>
---------	--------------

Lec/Lab 20.00

~~40.00~~

Lab

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 44 ~~40~~

Proposed Effective Summer 2025

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.

No ~~Yes~~

Course Description

The course lessons provide introduction to the function, maintenance, and use of internal combustion engine-powered chainsaws, and their tactical wildland fire application. Field exercises support entry-level training for firefighters with little or no previous experience in operating a chainsaw, providing hands-on cutting experience in surroundings similar to fireline situations. 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?

No

Course Requisites

Required

Prerequisites

FRP-130 (S-130/S-190/L-180), FRP-250

Corequisites

Prerequisites or Corequisites

Recommended

Prerequisites

Corequisites

Prerequisites or Corequisites

Non-Course Requisites

Required

Students must be at least 18 years of age. Must have current first aid, CPR and AED certification

Recommended

Is Student Petition required?

Yes

Show course in Schedule Print in Schedule
Schedule

Hide course in catalog

No

When do you plan to offer this course?

Spring

Will this class use library resources?

No

Course Certifications

Is this a Related Instruction course?

No

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

No

General Education Outcome(s)

Equivalent Courses

Equivalent Active Courses

Equivalent Inactive Courses

Student Learning Outcomes

Student Learning Outcomes

	Upon successful completion of this course, students should be able to:
1	define and apply chain saw safety standards as required by Occupational Safety and Health Administration (OSHA) and agency handbooks, manuals, directives and owner's manual;

	Upon successful completion of this course, students should be able to:
2	identify and demonstrate basic chain saw operation, troubleshooting, maintenance and safety features;
3	demonstrate the tactical application of chain saws in wildland fire line construction and mop up operations;
4	define risk management, human factors, and sawyer safety expectations.

Major Topic Outline

- 1.Introduction to saw operations
- 2.Chain saw basics
- 3.Chainsaw brushing, limbing, and bucking
- 4.Chain saw directional felling
- 5.Hung-up trees
- 6.Fireline Operations

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

Yes

Supports Green Services

No

Percent of Course

5

Reviewer Comments

Megan Feagles (megan.feagles) (01/23/25 8:04 am): Rollback: Please provide a reason for the credit change in the "Reason for Proposal" field.

Course Change Request

Date Submitted: 01/28/25 1:55 pm

Viewing: **FRP-246 : Wilderness IV: Backcountry CPR/First Aid/AED**

Last approved: 03/29/24 3:34 am

Last edit: 01/28/25 1:55 pm

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages
referencing this
course

[Fire Science \(Wildland\).\(FRP\)](#)

[Related Instruction](#)

[Wildland Fire Management, AAS](#)

Programs
referencing this
course

[CC.WILDSURVIVAL: Wilderness Survival & Leadership](#)

[CC.FIREFOREST: Wildland Fire Forestry](#)

[AAS.WLDLNDMGMT: Wildland Fire Management](#)

[CC.FSWILDLAND: Wildland Fire Science](#)

[CC.FIREFIGHT1: Wildland Firefighter 1](#)

[AAS.EMP: Emergency Management Professional](#)

Credits/Hours/Instructional Method Change

In Workflow

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

Approval Path

1. 01/23/25 8:04 am
Megan Feagles (megan.feagles):
Rollback to Initiator
2. 01/28/25 1:58 pm
Megan Feagles (megan.feagles):
Approved for Curriculum Office
3. 02/05/25 11:47 am
Erin Gravelle (erin.gravelle):
Approved for DTPS Curriculum Committee Outline Review Team

History

1. Nov 8, 2023 by
Megan Feagles (megan.feagles)
2. Mar 29, 2024 by
Megan Feagles

Yes

Reason for proposal

This course is delivered in a lecture format with hands on components. Change from lecture/lab to lecture is consistent with other cpr/first aid courses offered at Clackamas.

Is Topic Shell Course?

Are you the Faculty Contact Person?

Yes

Course Prefix FRP - Fire Science (Wildland)

Course Number 246

Department Wildland Fire

Division Technology, Applied Science and Public Services (TAPS)

Course Title Wilderness IV: Backcountry CPR/First Aid/AED

Grading

Grade Scheme Standard (STND)

Credit Type Credit Course

Allow Pass/No Pass No

Audit Yes

Min Credit 4.00
~~2.00~~

Variable Credit No

Contact hours

Lecture 44.00

Lec/Lab ~~44.00~~

Lab

Program	Implementation
Wildland Fire Management AAS	2025/SU
Wildland Fire Science CC	2025/SU
Wilderness Survival & Leadership CPCC	2025/SU
Wildland Fire Forestry CPCC	2025/SU
Wildland Firefighter 1 CPCC	2025/SU
Natural Resources EFA	2025/SU

Program Change Request

Date Submitted: 01/22/25 4:31 pm

Viewing: **AAS.WLDLNDMGMT : Wildland Fire Management**

Last approved: 05/03/24 8:51 am

Last edit: 01/22/25 4:30 pm

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages Using
this Program

[Wildland Fire Management, AAS](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. WLDF Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 01/23/25 8:04 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 01/31/25 12:55 pm
Kari Nixon (kari.nixon):
Approved for WLDF Chair
3. 01/31/25 1:49 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. Apr 4, 2023 by Megan Feagles (megan.feagles)

4. Apr 18, 2023 by
Megan Feagles
(megan.feagles)
5. Jun 5, 2023 by
Megan Feagles
(megan.feagles)
6. Oct 30, 2023 by
Megan Feagles
(megan.feagles)
7. Apr 1, 2024 by
Megan Feagles
(megan.feagles)
8. May 3, 2024 by
Jordan Gulley
(jordan.gulley)

Program Overview

Name of Proposed Program

Wildland Fire Management

Program Code AAS.WLDLNDMGMT

Award (CCWD)

AAS Degree (90-108 credits) (AAS)

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

Educational Focus Natural Resources
Area

Effective Catalog 2025-2026
Edition

Career Area Agriculture, Food & Natural Resources
Systems

Department Wildland Fire

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	evaluate hazards in the wilderness, forest and fire environments;
2	design a plan appropriate to the fire or incident situation;
3	execute the plan based on the appropriate strategy, tactics and incident objectives;
4	effectively communicate with pertinent individuals to accomplish the mission and/or incident objectives;
5	successfully lead, supervise and direct incident personnel at the appropriate level of organization.

Describe revenues associated

We collect fees, similar to tuition rates, for some of our courses through our continuing education program(workshops).

Please explain how the current physical facilities and equipment will be allocated to meet the needs of the new program

Currently we have multiple classrooms capable and established for wildland fire and forestry training

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term

		Credits
FRP-101	Basic Forest Management	3.00
FRP-102	Basic Forest Management Lab	1.00
FRP-130	Introduction to Wildland Firefighting (S-130/S-190/S-110/ICS-100/IS-700/L-180)	3.00
FYE-101	First Year Experience Level I	2.00
GIS-101	Principles of Geospatial Technology	2.00
WR-101	Workplace Writing	4.00

or WR-121Z	or Composition I	
	Credits	15
Winter Term		
EMT-105	Introduction to Emergency Medical Services	3.00
FRP-110	Basic Wildland Fire Investigation (FI-110)	1.00
FRP-244	Wilderness II: Basic Land Navigation (S-244)	3.00
FRP-246	Wilderness IV: Backcountry CPR/First Aid/AED	4.00
FRP-250	Wilderness VI: Basic Tool Use and Care	1.00
MTH-050	Technical Mathematics I	4.00
or MTH-065	or Algebra II	
Electives		3.00-4.00
	Credits	19-20
Spring Term		
BI-103	General Biology; Plants & The Ecosystem	4.00
COMM-111Z	Public Speaking	4.00
FRP-201	Advanced Forest Management	3.00
FRP-212	Wildfire Power Saws (S-212)	3.00
FRP-249	Followership to Leadership (L-280)	2.00
	Credits	16
Second Year		
Fall Term		
EMT-101	Emergency Medical Technician Part I	6.00
FRP-243	Wilderness I: Psychology of Survival	3.00
FRP-245	Wilderness III: Weather of the Northwest	2.00
FRP-255	Physical Fitness and Nutrition for First Responders	2.00
GIS-201	Introduction to Geographic Information Systems	3.00
	Credits	16
Winter Term		
CJA-203	Crisis Intervention	3.00
EMT-102	Emergency Medical Technician Part II	6.00
FRP-265	Wildland Fire Prevention Education 1 (P-101)	3.00
	Credits	12
Spring Term		
EMT-109	Emergency Response Communication/Documentation	2.00
FRP-131	Advanced Firefighter Training (S-131/S-133)	1.00
FRP-200	Basic Incident Command System (I-100, I-200, IS-700, IS-800)	4.00
FRP-211	Portable Pumps and Water Use (S-211)	2.00
FRP-270	Basic Air Operations (S-270)	1.00
FRP-290	Intermediate Wildland Fire Behavior (S-290)	3.00
Electives		3.00-4.00
	Credits	16-17

Electives

Any [EMT](#), [FRP](#), [GEO](#), or [GIS](#) course not included in the program, or any of the following:

BI-112	General Biology for Health Sciences	4.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
CH-112	Chemistry for Health Sciences	4.00
CJA-206	Trauma Informed Practices	3.00
HP-110	Medical Terminology	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 01/22/25 4:33 pm

Viewing: **CC.FSWILDLAND : Wildland Fire Science**

Last approved: 05/03/24 8:51 am

Last edit: 01/22/25 4:33 pm

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages Using
this Program

[Wildland Fire Science, Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. WLDF Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 01/23/25 8:04 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 01/31/25 12:55 pm
Kari Nixon (kari.nixon):
Approved for WLDF Chair
3. 01/31/25 1:51 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. Apr 4, 2023 by Megan Feagles (megan.feagles)

4. Apr 18, 2023 by
Megan Feagles
(megan.feagles)
5. Jun 5, 2023 by
Megan Feagles
(megan.feagles)
6. Oct 30, 2023 by
Megan Feagles
(megan.feagles)
7. Mar 11, 2024 by
Megan Feagles
(megan.feagles)
8. Mar 21, 2024 by
Megan Feagles
(megan.feagles)
9. May 3, 2024 by
Jordan Gulley
(jordan.gulley)

Program Overview

Name of Proposed Program

Wildland Fire Science

Program Code CC.FSWILDLAND

Award (CCWD)

Certificate (45-60 credits) (CC1)

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

Educational Focus Natural Resources
Area

Effective Catalog 2025-2026
Edition

Career Area Agriculture, Food & Natural Resources
Systems

Department Wildland Fire

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code 43.0203 - Fire Science/Fire-fighting.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	evaluate hazards in the wilderness, forest, and fire environments and take appropriate actions to ensure personal safety;
2	design a plan appropriate to the fire or incident situation;
3	demonstrate safe operation of firefighting tools and equipment;
4	execute the plan based on the appropriate strategy, tactics, and incident objectives;
5	successfully lead, supervise, and direct personnel at the appropriate level of organization.

Describe revenues associated

We collect fees, similar to tuition rates, for some of our courses through our continuing education program(workshops).

Please explain how the current physical facilities and equipment will be allocated to meet the needs of the new program

Currently we have multiple classrooms capable and established for wildland fire and forestry training

Proposed Curriculum

Plan of Study Grid

First Term		Credits
FRP-101	Basic Forest Management	3.00
FRP-102	Basic Forest Management Lab	1.00
FRP-130	Introduction to Wildland Firefighting (S-130/S-190/S-110/ICS-100/IS-700/L-180)	3.00

FRP-243	Wilderness I: Psychology of Survival	3.00
FRP-245	Wilderness III: Weather of the Northwest	2.00
FRP-255	Physical Fitness and Nutrition for First Responders	2.00
GIS-101	Principles of Geospatial Technology	2.00
	Credits	16
Second Term		
FRP-110	Basic Wildland Fire Investigation (FI-110)	1.00
FRP-244	Wilderness II: Basic Land Navigation (S-244)	3.00
FRP-246	Wilderness IV: Backcountry CPR/First Aid/AED	4.00
FRP-250	Wilderness VI: Basic Tool Use and Care	1.00
FRP-265	Wildland Fire Prevention Education 1 (P-101)	3.00
MTH-050	Technical Mathematics I	4.00
	or MTH-065 or Algebra II	
WR-101	Workplace Writing	4.00
	or WR-121Z or Composition I	
	Credits	20
Third Term		
BI-103	General Biology; Plants & The Ecosystem	4.00
COMM-111Z	Public Speaking	4.00
FRP-201	Advanced Forest Management	3.00
FRP-212	Wildfire Power Saws (S-212)	3.00
FRP-249	Followership to Leadership (L-280)	2.00
Electives		2.00-3.00
	Credits	18-19
	Total Credits	54-55

Electives

Any [EMT](#), [FRP](#), [GEO](#), or [GIS](#) course not included in the program, or any of the following:

BI-112	General Biology for Health Sciences	4.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
CH-112	Chemistry for Health Sciences	4.00
CJA-206	Trauma Informed Practices	3.00
HP-110	Medical Terminology	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 01/22/25 4:37 pm

Viewing: **CC.WILDSURVIVAL : Wilderness Survival & Leadership**

Last approved: 05/03/24 8:52 am

Last edit: 01/22/25 4:37 pm

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages Using
this Program

[Wilderness Survival & Leadership, Career Pathway Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. WLDF Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 01/23/25 8:04 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 01/31/25 12:55 pm
Kari Nixon (kari.nixon):
Approved for WLDF Chair
3. 01/31/25 1:51 pm
Armetta Burney (armetta.burney):
Approved for DTPS Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jun 5, 2023 by Megan Feagles (megan.feagles)
3. Mar 21, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Wilderness Survival & Leadership

Program Code CC.WILDSURVIVAL

Award (CCWD)

Career Pathway Certificate (12-44 credits) (CPCC)

Parent Program

CC.FSWILDLAND

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

Educational Focus Natural Resources
Area

Effective Catalog 2025-2026
Edition

Career Area Agriculture, Food & Natural Resources
Systems

Department Wildland Fire

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code 43.0203 - Fire Science/Fire-fighting.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	evaluate hazards in the wilderness environments and take appropriate actions to ensure personal safety;
2	demonstrate first aid and CPR skills used in the field;
3	demonstrate the basics of land navigation;
4	effectively communicate with pertinent individuals to accomplish the mission and/or incident objectives;
5	lead, supervise, and direct personnel successfully at the appropriate level of organization.

Describe revenues associated

We collect fees, similar to tuition rates, for some of our courses through our continuing education program(workshops).

Please explain how the current physical facilities and equipment will be allocated to meet the needs of the new program

Currently we have multiple classrooms capable and established for wildland fire and forestry training

Proposed Curriculum		
<u>FRP-243</u>	Wilderness I: Psychology of Survival	3.00
<u>FRP-244</u>	Wilderness II: Basic Land Navigation (S-244)	3.00
<u>FRP-245</u>	Wilderness III: Weather of the Northwest	2.00
<u>FRP-246</u>	Wilderness IV: Backcountry CPR/First Aid/AED	4.00
<u>FRP-249</u>	Followership to Leadership (L-280)	2.00
<u>FRP-250</u>	Wilderness VI: Basic Tool Use and Care	1.00
<u>GIS-101</u>	Principles of Geospatial Technology	2.00
Total Credits		17

Reviewer
Comments

Program Change Request

Date Submitted: 01/22/25 4:38 pm

Viewing: **CC.FIREFOREST : Wildland Fire Forestry**

Last approved: 05/03/24 8:52 am

Last edit: 01/22/25 4:38 pm

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages Using
this Program

[Wildland Fire Forestry, Career Pathway Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. WLDF Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 01/23/25 8:04 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 01/31/25 12:55 pm
Kari Nixon (kari.nixon):
Approved for WLDF Chair
3. 01/31/25 1:51 pm
Armetta Burney (armetta.burney):
Approved for DTPS Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jun 5, 2023 by Megan Feagles (megan.feagles)
3. Mar 21, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Wildland Fire Forestry

Program Code CC.FIREFOREST

Award (CCWD)

Career Pathway Certificate (12-44 credits) (CPCC)

Parent Program

CC.FSWILDLAND

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

Educational Focus Natural Resources
Area

Effective Catalog 2025-2026
Edition

Career Area Agriculture, Food & Natural Resources
Systems

Department Wildland Fire

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code 43.0203 - Fire Science/Fire-fighting.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	summarize use of silviculture and regeneration practices;
2	identify trees and shrubs commonly found in Oregon;
3	explain the basics of forest road development;
4	demonstrate use of forest measurement tools;
5	explain the principles of marketing timber;
6	identify logging systems.

Please explain how the current physical facilities and equipment will be allocated to meet the needs of the new program

Currently we have multiple classrooms capable and established for wildland fire and forestry training

Proposed Curriculum		
<u>BI-103</u>	General Biology; Plants & The Ecosystem	4.00
<u>FRP-101</u>	Basic Forest Management	3.00
<u>FRP-102</u>	Basic Forest Management Lab	1.00
<u>FRP-201</u>	Advanced Forest Management	3.00
<u>FRP-244</u>	Wilderness II: Basic Land Navigation (S-244)	3.00
<u>FRP-246</u>	Wilderness IV: Backcountry CPR/First Aid/AED	4.00
<u>GIS-101</u>	Principles of Geospatial Technology	2.00
Total Credits		20

Reviewer

Comments

Program Change Request

Date Submitted: 01/22/25 4:35 pm

Viewing: **CC.FIREFIGHT1 : Wildland Firefighter 1**

Last approved: 05/03/24 8:52 am

Last edit: 01/22/25 4:35 pm

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages Using
this Program

[Wildland FireFighter 1, Career Pathway Certificate](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

1. Curriculum Office
2. WLDF Chair
3. DTPS Dean
4. Curriculum Office
5. Curriculum Committee Approval

Approval Path

1. 01/23/25 8:04 am
Megan Feagles
(megan.feagles):
Approved for
Curriculum Office
2. 01/31/25 12:55 pm
Kari Nixon
(kari.nixon):
Approved for WLDF
Chair
3. 01/31/25 1:50 pm
Armetta Burney
(armetta.burney):
Approved for DTPS
Dean

History

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

4. Mar 21, 2024 by
Megan Feagles
(megan.feagles)
5. May 3, 2024 by
Jordan Gulley
(jordan.gulley)

Program Overview

Name of Proposed Program

Wildland Firefighter 1

Program Code CC.FIREFIGHT1

Award (CCWD)

Career Pathway Certificate (12-44 credits) (CPCC)

Parent Program

CC.FSWILDLAND

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

Educational Focus Natural Resources
Area

Effective Catalog 2025-2026
Edition

Career Area Agriculture, Food & Natural Resources
Systems

Department Wildland Fire

Division Technology, Applied Science and Public
Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code 43.0203 - Fire Science/Fire-fighting.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	evaluate hazards in the wilderness environments and take appropriate actions to ensure personal safety;
2	demonstrate safe operation of firefighting tools and equipment;
3	effectively communicate with pertinent individuals to accomplish the mission and/or incident objectives;
4	successfully lead, supervise, and direct incident personnel at the appropriate level of organization.

Describe revenues associated

We collect fees, similar to tuition rates, for some of our courses through our continuing education program(workshops).

Please explain how the current physical facilities and equipment will be allocated to meet the needs of the new program

Currently we have multiple classrooms capable and established for wildland fire and forestry training

Proposed Curriculum		
FRP-110	Basic Wildland Fire Investigation (FI-110)	1.00
FRP-130	Introduction to Wildland Firefighting (S-130/S-190/S-110/ICS-100/IS-700/L-180)	3.00
FRP-212	Wildfire Power Saws (S-212)	3.00
FRP-244	Wilderness II: Basic Land Navigation (S-244)	3.00
FRP-246	Wilderness IV: Backcountry CPR/First Aid/AED	4.00
FRP-249	Followership to Leadership (L-280)	2.00
FRP-250	Wilderness VI: Basic Tool Use and Care	1.00
FRP-255	Physical Fitness and Nutrition for First Responders	2.00
GIS-101	Principles of Geospatial Technology	2.00
Total Credits		21

Program Change Request

Date Submitted: 01/23/25 8:07 am

Viewing: **EFA.NATRESORCES : EFA, Natural**

Resources

Last approved: 11/19/24 1:06 pm

Last edit: 01/23/25 8:07 am

Changes proposed by: Jordan Gulley (jordan.gulley)

Catalog Pages Using this Program

[Natural Resources](#)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

Program Overview

Name of Proposed Program

In Workflow

1. Curriculum Office
2. DASC Dean
3. Curriculum Office
4. Curriculum Committee Approval

Approval Path

1. 01/23/25 8:08 am
Megan Feagles (megan.feagles):
Approved for Curriculum Office
2. 01/23/25 8:22 am
Sue Goff (sue.goff):
Approved for DASC Dean

History

1. Oct 6, 2022 by
clmig-kxayasene
2. Mar 11, 2024 by
Megan Feagles (megan.feagles)
3. Mar 26, 2024 by
Megan Feagles (megan.feagles)
4. Nov 19, 2024 by
Megan Feagles (megan.feagles)

EFA, Natural Resources

Program Code EFA.NATRESORCES

Award (CCWD)

Educational Focus Area (EFA)

Type of Program Educational Focus Area (EFA)
(CCC)

Educational Focus
Area

Effective Catalog 2025-2026
Edition

Career Area Agriculture, Food & Natural Resources
Systems

Department Arts and Sciences

Division Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code 24.0102 - General Studies.

Program Award Information

Program Learning Outcomes (PLOs)

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

Proposed Curriculum

EFA-101N	Introduction to Natural Resources	1.00
FYE-101	First Year Experience Level I	2.00
HOR-111	Horticulture Practicum/Fall	2.00
FRP-130	Introduction to Wildland Firefighting (S-130/S-190/S-110/ICS-100/IS-700/L-180)	3.00-4.00
or FRP-101 & FRP-102	Basic Forest Management and Basic Forest Management Lab	

<u>WET-110</u>	Wastewater Operations I	3.00
or <u>WET-111</u>	Waterworks Operations I	

Reviewer

Comments

Activity

Clinical

Field

CWE Seminar

CPR

Seminar

Community

Education/Drivers

Ed

Community

Education/Adult

Total 44

Proposed Effective Summer 2025

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.

No

Course Description

Introduction to general medical concepts and basic life support skills. It is targeted to the outdoor enthusiast on day trips or short adventures. Course results in CPR, first aid & AED [certification and Wilderness First Aid](#) certification.

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

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 ~~Not Offered Every Term~~

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?

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)

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 strategies for handling a backcountry medical emergency;
2	administer care to patients for a variety of injuries while awaiting help or transporting an injured person in the backcountry;
3	build patient transport modalities to include a litter;

Upon successful completion of this course, students should be able to:	
4	attain CPR/First Aid & AED <u>certification</u> ; certification .
<u>5</u>	<u>attain Wilderness First Aid certification.</u>

Major Topic Outline

1. Patient assessment. 2. Shock. 3. Wilderness wounds. 4. Fractures and dislocations. 5. Hypothermia. 6. Heat illness. 7. Altitude illness. 8. Bites and stings. 9. Evacuation techniques 10. CPR/First Aid.

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

Reviewer Comments