Clackamas Community College

Program Amendments

Program	Implementation
Accounting AAS	2024/SU
Accounting Clerk CC	2024/SU
Administrative Assistant CC	2024/SU
Administrative Professional AAS	2024/SU
AS, Biological Engineering, OSU	2024/SU
AS, Biology, OSU	2024/SU
AS, Chemical Engineering, OSU	2024/SU
AS, Civil Engineering, OSU	2024/SU
AS, Construction Engineering Management, OSU	2024/SU
AS, Ecological Engineering, OSU	2024/SU
AS, Electrical Engineering, OSU	2024/SU
AS, English, PSU	2024/SU
AS, Environmental Engineering, OSU	2024/SU
AS, Horticulture, OSU	2024/SU
AS, Industrial/Manufacturing Engineering, OSU	2024/SU
AS, Mechanical Engineering, OSU	2024/SU
AS, Music, PSU	2024/SU
Associate of Arts Oregon Transfer (AAOT)	2024/SU
Associate of General Studies	2024/SU
Biology (AST)	2024/SU
Business (AST)	2024/SU
Business AAS	2024/SU
Business Management CC	2024/SU
Computer & Network Administration AAS	2024/SU
Computer & Network Administration CC	2024/SU
Computer Application Specialist CC	2024/SU
Computer Science (AST)	2024/SU
Digital Media Communications AAS	2024/SU
Early Childhood Education & Family Studies AAS	2024/SU
EFA, Business	2024/SU
Electronics Engineering Technology AAS	2024/SU
Elementary Education (AAOT)	2024/SU
English Literature (AAT)	2024/SU
Fitness Specialist CC	2024/SU
Front-End Web Development CC	2024/SU
Full-Stack Web Development AAS	2024/SU
Human Resource Management CC	2024/SU
Marketing CC	2024/SU
Microelectronics Systems Technology AAS	2024/SU
Oregon Transfer Module	2024/SU
Project Management AAS	2024/SU
Video Production Technician CC	2024/SU

Program ID	Program Name	BA-101Z	BA-211Z	BA-213Z	ENG-104Z	ENG-105Z	ENG-106Z	PSY-201Z	PSY-202Z
AAS.ACCNTG	Accounting AAS	1	1	1					
CC.ACNTGCLERK	Accounting Clerk CC	1	1						
CC.ADMINASST	Administrative Assistant CC		1						
AAS.ADMINPRO	Administrative Professional AAS	1	1						
AS.OSUBIOLENGR	AS, Biological Engineering, OSU				1	1	1	1	1
AS.OSUBIOLOGY	AS, Biology, OSU				1	1	1	1	1
AS.OSUCHEMENGR	AS, Chemical Engineering, OSU				1	1	1	1	1
AS.OSUCIVILENGR	AS, Civil Engineering, OSU				1	1	1		
AS.OSUCONENRMGT	AS, Construction Engineering Management, OSU				1	1	1		
AS.OSUECOLENGR	AS, Ecological Engineering, OSU				1	1	1		
AS.OSUELCOMPENGR	AS, Electrical Engineering, OSU				1	1	1	1	1
AS.PSUENGLISH	AS, English, PSU				1	1	1		1
AS.OSUENVIRENGR	AS, Environmental Engineering, OSU				1	1	1	1	1
AS.OSUGENHORT	AS, Horticulture, OSU				1	1	1	1	
AS.OSUINDMFGENG	AS, Industrial/Manufacturing Engineering, OSU				1	1	1	1	1
AS.OSUSMECHENGR	AS, Mechanical Engineering, OSU				1	1	1		
AS.PSUMUSIC	AS, Music, PSU				1	1	1	1	1
AA.OREGONTRANSFER	Associate of Arts Oregon Transfer (AAOT)				1	1	1	1	1
AGS.GENERAL	Associate of General Studies				1	1	1	1	1
AS.TBIOLOGY	Biology (AST)				1	1	1	1	1
AS.TBUSINESS	Business (AST)	1	1	1	1	1	1		1
AAS.BUSINESS	Business AAS	1	1	1					
CC.BUSMANAGEMENT	Business Management CC	1	1						
AAS.COMPNETADMIN	Computer & Network Administration AAS	1							
CC.COMPNETADMIN	Computer & Network Administration CC	1							
CC.COMPAPPSPECIAL	Computer Application Specialist CC	1							
AS.TCOMPSCIESWO, AS.TCOMPSCIOSPSUO	Computer Science (AST)				1	1	1	1	1
AAS.DMC1	Digital Media Communications AAS	1							
AAS.EARLYCHILDFAM	Early Childhood Education & Family Studies AAS	1							
EFA.BUSINESS	EFA, Business	1							
AAS.ELECTRONENGTECH	Electronics Engineering Technology AAS								1
AA.OTELEMED	Elementary Education (AAOT)				1	1	1	1	1

AA.ENGLIT	English Literature (AAT)			1	1	1	1	1
CC.FITNESSSPEC	Fitness Specialist CC	1						
CC.FRONTENDDEV	Front-End Web Development CC	1						
AAS.FULLSTACK	Full-Stack Web Development AAS	1						
CC.HUMANRESMNGT	Human Resource Management CC	1						
CC.MARKETING	Marketing CC	1						
AAS.MICROSYSTECH	Microelectronics Systems Technology AAS							1
NA.OTM	Oregon Transfer Module			1	1	1	1	1
AAS.PROJECTMNGT	Project Management AAS	1	1					
CC.VIDEOPRODTECH	Video Production Technician CC	1						

Program Change Request

Date Submitted: 03/15/24 10:47 am

Viewing: AAS.ACCNTG : Accounting

Last approved: 03/15/24 10:46 am

Last edit: 03/15/24 10:47 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Accounting, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:57 pm Sue Goff (sue.goff): Approved for DASC 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. Apr 18, 2023 by Megan Feagles (megan.feagles)
5. Jun 5, 2023 by Megan Feagles (megan.feagles)
6. Sep 8, 2023 by Megan Feagles

(megan.feagles)
7. Oct 30, 2023 by Megan Feagles (megan.feagles)
8. Nov 9, 2023 by Megan Feagles (megan.feagles)
9. Mar 11, 2024 by Megan Feagles (megan.feagles)
10. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Accounting

Program Code	AAS.ACCNTG
Award (CCWD)	AAS Degree (90-108 credits) (AAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0301 - Accounting.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	organize, analyze, record, and report financial events by applying the principles, standards, and practices of general, financial, managerial, cost, income tax, payroll, and governmental and nonprofit accounting;
2	capably use basic business and accounting computerized tools and systems;
3	comprehend overall business environments and influences on financial situations, such as economic, environmental, or legislative events;
4	develop critical, ethical, and analytical problem-solving skills to inform operational planning, decision making, and continuous improvement using costing systems, budgeting, performance evaluation, and forecasting.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-111	General Accounting I	3.00
BA-131	Introduction to Business Computing	4.00
MTH-050	Technical Mathematics I [1]	4.00
	Credits	15
Winter Term		
BA-112	General Accounting II	4.00
BA-177	Payroll Accounting	3.00
CS-135S	Microsoft Excel	3.00
WR-121Z	Composition I	4.00
PE/Health/Safety/First Aid requirement		1.00
	Credits	15
Spring Term		
BA-205	Business Communications With Technology	4.00
~~BA-211~~	~~Financial Accounting~~	~~4.00~~
BA-211Z	Course BA-211Z Not Found	4.00

BA-285	Human Relations in Business	4.00
EC-201	Principles of Economics: Micro	4.00
	Credits	16
Second Year		
Fall Term		
~~BA-213~~	~~Decision Making With Accounting Information~~	~~4.00~~
BA-213Z	Course BA-213Z Not Found	4.00
BA-218	Personal Finance	4.00
BA-226	Business Law I	4.00
WR-227Z	Technical Writing	4.00
	Credits	16
Winter Term		
BA-216	Cost Accounting	4.00
BA-256	Income Tax Accounting	4.00
Electives		6.00
	Credits	14
Spring Term		
BA-217	Budgeting for Managers	3.00
BA-228	Computerized Accounting	3.00
BA-240	Introduction to Financial Management	4.00
BA-255	Governmental and Nonprofit Accounting	4.00
	Credits	14
	Total Credits	90

1
or higher, based on advising placement. Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty or academic advisor for the transfer requirements of the specific advanced program or school.

Electives

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

FYE-101	First Year Experience Level I	2.00
LIB-101	Introduction to Library Research	1.00
MTH-105Z	Math in Society	4.00
STAT-243Z	Elementary Statistics I	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:31 am

Viewing: CC.ACNTGCLERK : Accounting Clerk

Last approved: 03/15/24 10:30 am

Last edit: 03/15/24 10:31 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Accounting Clerk, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC 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. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Oct 30, 2023 by Megan Feagles (megan.feagles)
6. Nov 9, 2023 by Megan Feagles

(megan.feagles)
7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Accounting Clerk

Program Code	CC.ACNTGCLERK

Award (CCWD)

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

Parent Program

AAS.ACCNTG

Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0302 - Accounting Technology/Technician and Bookkeeping.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	organize, analyze, record, and report financial events by applying the principles, standards, and practices of general, financial, and payroll accounting;
2	capably use basic business and accounting computerized tools and systems;
3	comprehend overall business environments and influences on financial situations, such as economic events.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-111	General Accounting I	3.00
BA-131	Introduction to Business Computing	4.00
MTH-050	Technical Mathematics I [1]	4.00
	Credits	15
Winter Term		
BA-112	General Accounting II	4.00
BA-177	Payroll Accounting	3.00
CS-135S	Microsoft Excel	3.00
WR-121Z	Composition I	4.00
Electives		1.00-4.00
	Credits	15-18
Spring Term		
~~BA-211~~	~~Financial Accounting~~	~~4.00~~
BA-211Z	Course BA-211Z Not Found	4.00
BA-228	Computerized Accounting	3.00
BA-285	Human Relations in Business	4.00
EC-201	Principles of Economics: Micro	4.00
	Credits	15
	Total Credits	45-48

1 or higher, based on advising placement. Substitute college transfer courses for these courses if you plan to continue your education at a higher education institution. It is recommended that you consult with a faculty or academic advisor for the transfer requirements of the specific advanced program or school.

Courses in this program can be applied to satisfy elective requirements in the Business AAS

Electives

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

FYE-101	First Year Experience Level I	2.00
LIB-101	Introduction to Library Research	1.00

Reviewer

Comments

Key: 1

Program Change Request

Date Submitted: 03/15/24 10:29 am

Viewing: CC.ADMINASST : Administrative Assistant

Last approved: 03/15/24 10:28 am

Last edit: 03/15/24 10:29 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Administrative Assistant, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC 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. Jun 2, 2023 by Megan Feagles (megan.feagles)
5. Jun 5, 2023 by Megan Feagles (megan.feagles)
6. Nov 9, 2023 by Megan Feagles

(megan.feagles)
7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Administrative Assistant

Program Code	CC.ADMINASST

Award (CCWD)

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

Parent Program

AAS.ADMINPRO

Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0401 - Administrative Assistant and Secretarial Science, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	analyze and apply basic computer literacy skills, including typing by touch and numerical data entry keyboarding skills;
2	effectively utilize business standard software applications (word processing, spreadsheets, database creation/organization, presentations, email/calendars, creation of forms and pdf documents, and office organizational tools);
3	identify and analyze the skills necessary for effective office and business operations;
4	effectively apply basic business math skills within the full cycle bookkeeping process utilized within office and business operations;
5	articulate, analyze, and apply basic English grammar within common business documents (letters, reports, memos) as well as in verbal communication and presentations common to business offices and organizations.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
BA-104	Business Math	3.00
BA-131	Introduction to Business Computing	4.00
BT-120	Personal Keyboarding	2.00
BT-121	Data Entry	1.00
WR-121Z	Composition I [1]	4.00
	Credits	14
Winter Term		
BA-111 or BA-211Z	General Accounting I or Course BA-211Z Not Found	3.00-4.00
BT-122	Keyboarding Skillbuilding	2.00
BT-124	Business Editing I	3.00
BT-160	Word I	3.00
BT-216	Office Procedures	4.00
	Credits	15-16
Spring Term		
BA-270	Social Media Marketing	4.00
BA-285	Human Relations in Business	4.00

BT-125	Business Editing II	3.00
BT-161	Word II	3.00
BT-174	Microsoft Digital Tools for the Professional	2.00
	Credits	16
	Total Credits	45-46

1
This course will be removed from the first term if the student is required to enroll in FYE-101 First Year Experience Level I. WR-121Z Composition I will be rescheduled in a term conducive to a student's preference.

Reviewer

Comments

Key: 4

Program Change Request

Date Submitted: 03/15/24 10:45 am

Viewing: AAS.ADMINPRO : Administrative Professional

Last approved: 03/15/24 10:44 am

Last edit: 03/15/24 10:45 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Administrative Professional, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:57 pm Sue Goff (sue.goff): Approved for DASC 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. Apr 18, 2023 by Megan Feagles (megan.feagles)
5. Jun 2, 2023 by Megan Feagles (megan.feagles)
6. Jun 5, 2023 by Megan Feagles

(megan.feagles)
7. Oct 30, 2023 by Megan Feagles (megan.feagles)
8. Mar 11, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Administrative Professional

Program Code	AAS.ADMINPRO
Award (CCWD)	Statewide AAS Degree (90-108 credits) (SAAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0401 - Administrative Assistant and Secretarial Science, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	analyze and apply basic computer literacy skills, including typing by touch and numerical data entry keyboarding skills;
2	effectively and independently utilize business standard software applications (word processing, spreadsheets, database creation/organization, presentations, email/calendars, creation of forms and pdf documents, and office organizational tools);
3	identify and analyze the skills necessary for effective office, business, and organizational operations;
4	articulate, analyze, and apply basic business math and accounting skills common to business and organizational operations;
5	articulate, analyze, and apply basic English grammar within common business documents (letters, reports, memos) as well as in verbal communication and presentations common to business offices and organizations.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-104	Business Math	3.00
BA-131	Introduction to Business Computing	4.00
WR-121Z	Composition I [1]	4.00
	Credits	15
Winter Term		
BA-111 or BA-211Z	General Accounting I or Course BA-211Z Not Found	3.00-4.00
BT-120	Personal Keyboarding	2.00
BT-121	Data Entry	1.00
BT-124	Business Editing I	3.00
BT-160	Word I	3.00
	Credits	12-13
Spring Term		

BA-270	Social Media Marketing	4.00
BT-122	Keyboarding Skillbuilding	2.00
BT-125	Business Editing II	3.00
BT-174	Microsoft Digital Tools for the Professional	2.00
CS-135S	Microsoft Excel	3.00
PE/Health/Safety/First Aid requirement		1.00
	Credits	15
Second Year		
Fall Term		
BA-205	Business Communications With Technology	4.00
BA-226	Business Law I	4.00
BA-285	Human Relations in Business	4.00
BT-262	Integrated Projects	4.00
	Credits	16
Winter Term		
BA-224	Human Resource Management	4.00
BT-216	Office Procedures	4.00
COMM-111Z	Public Speaking	4.00
Electives		4.00
	Credits	16
Spring Term		
BA-228	Computerized Accounting	3.00
BT-161	Word II	3.00
BT-271	Advanced Business Projects	4.00
Electives		6.00
	Credits	16
	Total Credits	90-91

1 This course will be removed from the first term IF the student is required to enroll in FYE-101 First Year Experience Level I. WR-121Z Composition I will be rescheduled in a term conducive to a student's preference.

Electives

Any BA or BT course not included in the program.

Students are encouraged to use the elective credits that focus on the following:

Human Resources

Accounting

Project Management

Marketing

Reviewer

Comments

Key: 5

Program Change Request

Date Submitted: 03/15/24 11:33 am

Viewing: AS.OSUBIOLENGR : AS, Biological Engineering, OSU

Last approved: 03/15/24 11:29 am

Last edit: 03/15/24 11:33 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Biological Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:58 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Nov 28, 2022 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Dec 1, 2023 by Eric Lee (elee)
6. Feb 16, 2024 by Eric Lee (elee)

7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Biological Engineering, OSU

Program Code	AS.OSUBIOLENGR
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
COMM-111Z	Public Speaking	4.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	16
Winter Term		
BI-204	Elementary Microbiology	4.00
CH-221	General Chemistry	5.00
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
	Credits	17
Spring Term		
CH-222	General Chemistry	5.00
MTH-254	Vector Calculus	5.00
WR-227Z	Technical Writing	4.00
	Credits	14
Summer Term		
CH-223	General Chemistry	5.00
MTH-256	Differential Equations	4.00
Social Processes Electives		4.00
	Credits	13

Second Year

Fall Term

CH-241	Organic Chemistry I	5.00
ENGR-211	Statics	4.00
PH-211	General Physics With Calculus	5.00
	Credits	14
Winter Term		
CH-242	Organic Chemistry II	5.00
PH-212	General Physics With Calculus	5.00
CS-161	Computer Science I	4.00
	Credits	14
Spring Term		
CH-243	Organic Chemistry III	5.00
ENGR-201	Electrical Fundamentals	4.00
PH-213	General Physics With Calculus	5.00
Western Culture Electives		4.00
	Credits	18
	Total Credits	106

Social Processes Electives

ANT-103	Cultural Anthropology	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
PS-201	American Government and Politics	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00

Western Culture Electives

ART-204	History of Art/Ancient Through Medieval	4.00

ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PHL-102	Ethics	4.00
R-204	History of Christianity	4.00

Optional

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Oregon State University. The Bachelor of Science degree requires the completion of one course from each category below.

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00

MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Physical Education Electives

HPE-295	Health & Fitness for Life	3.00

Reviewer

Comments

Key: 12

Program Change Request

Date Submitted: 03/15/24 12:01 pm

Viewing: AS.OSUBIOLOGY : AS, Biology, OSU

Last approved: 03/15/24 12:00 pm

Last edit: 03/15/24 12:01 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Biology Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:58 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Apr 18, 2023 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Mar 11, 2024 by Megan Feagles (megan.feagles)
6. Mar 15, 2024 by Megan Feagles

(megan.feagles)

Program Overview

Name of Proposed Program

AS, Biology, OSU

Program Code	AS.OSUBIOLOGY
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Science
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	26.0101 - Biology/Biological Sciences, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	communicate complex ideas by demonstrating an ability to gather and analyze data, construct evidence-based arguments and critically evaluate information;

	Outcome(s)
2	be able to apply critical thinking to address biological phenomena using scientific processes;
3	demonstrate an understanding of the complexity and diversity of life;
4	analyze and construct relationships between human activities and the environment;
5	recognize the contributions of scientific knowledge in contributing to technological advances and advancing the human condition.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
CH-221	General Chemistry	5.00
PE-185	Physical Education	1.00
WR-121Z	Composition I	4.00
	Credits	15
Winter Term		
BI-212	General Biology for Science Majors (Animal Biology)	5.00
CH-222	General Chemistry	5.00
MTH-251	Calculus I	5.00
	Credits	15
Spring Term		
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
Select one of the following:		4.00
COMM-111Z	Public Speaking	
COMM-112	Persuasive Speaking	
COMM-218Z	Interpersonal Communication	
CH-223	General Chemistry	5.00
	Credits	14
Second Year		
Fall Term		
CH-241	Organic Chemistry I [1]	5.00
PH-201	General Physics	5.00
or PH-211	or General Physics With Calculus	
WR-122Z	Composition II	4.00
or WR-227Z	or Technical Writing	
Electives		3.00-5.00

	Credits	17-19
Winter Term		
CH-242	Organic Chemistry II [1]	5.00
MTH-252	Calculus II	5.00
PH-202	General Physics	5.00
or PH-212	or General Physics With Calculus	
	Credits	15
Spring Term		
CH-243	Organic Chemistry III [1]	5.00
HPE-295	Health & Fitness for Life	3.00
PH-203	General Physics	5.00
or PH-213	or General Physics With Calculus	
Electives		3.00-5.00
	Credits	16-18
	Total Credits	92-96

1 Organic Chemistry —satisfies degree requirement but does not transfer at 300 level credits unless student passes the American Chemical Society (ACS) organic exam. OSU highly recommends taking the ACS organic exam. Transfers as a combination of CH-331, CH-332, & CH-337

Electives

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00

BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00

G-203	General Geology	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
MUS-206	Music Literature: History of Rock	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
PHL-102	Ethics	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00

R-204	History of Christianity	4.00
R-210	World Religions	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-225	Social Problems	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 12:07 pm

Viewing: AS.OSUCHEMENGR : AS, Chemical Engineering, OSU

Last approved: 03/15/24 12:05 pm

Last edit: 03/15/24 12:07 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Chemical Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:58 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Apr 18, 2023 by Megan Feagles (megan.feagles)
3. Jun 5, 2023 by Megan Feagles (megan.feagles)
4. Dec 1, 2023 by Eric Lee (elee)
5. Feb 16, 2024 by Eric Lee (elee)
6. Mar 11, 2024 by Megan Feagles (megan.feagles)

7. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Chemical Engineering, OSU

Program Code	AS.OSUCHEMENGR
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;

	Outcome(s)
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
COMM-111Z	Public Speaking	4.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	16
Winter Term		
CH-221	General Chemistry	5.00
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
WR-227Z	Technical Writing	4.00
	Credits	17
Spring Term		
CH-222	General Chemistry	5.00
MTH-254	Vector Calculus	5.00
Social Processes Electives		4.00
	Credits	14
Summer Term		
CH-223	General Chemistry	5.00
MTH-256	Differential Equations	4.00
	Credits	9
Second Year		
Fall Term		
CH-241	Organic Chemistry I	5.00
ENGR-211	Statics	4.00

PH-211	General Physics With Calculus	5.00
	Credits	14
Winter Term		
CH-242	Organic Chemistry II	5.00
CS-161	Computer Science I	4.00
PH-212	General Physics With Calculus	5.00
	Credits	14
Spring Term		
CH-243	Organic Chemistry III	5.00
ENGR-201	Electrical Fundamentals	4.00
PH-213	General Physics With Calculus	5.00
Western Culture Electives		4.00
	Credits	18
	Total Credits	102

Social Processes Electives

ANT-103	Cultural Anthropology	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
PS-201	American Government and Politics	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00

Western Culture Electives

ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00

ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PHL-102	Ethics	4.00
R-204	History of Christianity	4.00

Optional

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Oregon State University. The Bachelor of Science degree requires the completion of one course from each category below.

Biological Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00

BI-234	Introductory Microbiology	4.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00

ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Physical Education Electives

HPE-295	Health & Fitness for Life	3.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/18/24 7:46 am

Viewing: AS.OSUCIVILENGR : AS, Civil Engineering, OSU

Last approved: 03/18/24 7:44 am

Last edit: 03/18/24 7:50 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Civil Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:58 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Nov 28, 2022 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Dec 1, 2023 by Eric Lee (elee)
6. Feb 16, 2024 by Eric Lee (elee)

7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 18, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Civil Engineering, OSU

Program Code	AS.OSUCIVILENGR
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
CH-221	General Chemistry	5.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	17
Winter Term		
CDT-103	Computer-Aided Drafting I	3.00
CH-222	General Chemistry	5.00
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
	Credits	16
Spring Term		
COMM-111Z	Public Speaking	4.00
EC-201	Principles of Economics: Micro	4.00
MTH-254	Vector Calculus	5.00
WR-227Z	Technical Writing	4.00
	Credits	17
Second Year		
Fall Term		
CS-161	Computer Science I	4.00
ENGR-211	Statics	4.00
GIS-201	Introduction to Geographic Information Systems	3.00
PH-211	General Physics With Calculus	5.00

	Credits	16
Winter Term		
ENGR-212	Dynamics	4.00
MTH-256	Differential Equations	4.00
PH-212	General Physics With Calculus	5.00
Literature and the Arts Electives		3.00-4.00
	Credits	16-17
Spring Term		
ENGR-213	Strength of Materials	4.00
HPE-295	Health & Fitness for Life	3.00
PH-213	General Physics With Calculus	5.00
Western Culture Electives		4.00
	Credits	16
	Total Credits	98-99

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00

ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Western Culture Electives

ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PHL-102	Ethics	4.00
R-204	History of Christianity	4.00

Optional

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

requires the completion of one course from each category below.

Biological Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-234	Introductory Microbiology	4.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Reviewer
Comments

Key: 23

Program Change Request

Date Submitted: 03/18/24 11:15 am

Viewing: AS.OSUCONENRMGT : AS, Construction Engineering Management, OSU

Last approved: 03/18/24 11:13 am

Last edit: 03/18/24 11:15 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Construction Engineering Management Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Nov 28, 2022 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Oct 29, 2023 by Megan Feagles (megan.feagles)
6. Feb 16, 2024 by Eric Lee (elee)

7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 18, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Construction Engineering Management, OSU

Program Code	AS.OSUCONENRMGT

Award (CCWD)

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

Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
CH-221	General Chemistry	5.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	17
Winter Term		
BA-226	Business Law I	4.00
CDT-103	Computer-Aided Drafting I	3.00
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
	Credits	15
Spring Term		
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
Biological Science Electives		4.00-5.00
Literature and the Arts Electives		3.00-4.00
	Credits	15-17
Second Year		
Fall Term		
CS-161	Computer Science I	4.00
ENGR-211	Statics	4.00
HPE-295	Health & Fitness for Life	3.00
PH-211	General Physics With Calculus	5.00

	Credits	16
Winter Term		
BA-OSU	Accounting for Decision Making	4.00
PH-212	General Physics With Calculus	5.00
PHL-102	Ethics	4.00
Cultural Diversity Electives		4.00
	Credits	17
Spring Term		
COMM-111Z	Public Speaking	4.00
ENGR-213	Strength of Materials	4.00
ENGR-OSU	Engineering Economy	3.00
WR-227Z	Technical Writing	4.00
	Credits	15
	Total Credits	95-97

Biological Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-234	Introductory Microbiology	4.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00

R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Optional

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Oregon State University. The Bachelor of Science degree requires the completion of one course from each category below.

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/18/24 7:54 am

Viewing: AS.OSUECOLENGR : AS, Ecological Engineering, OSU

Last approved: 03/18/24 7:54 am

Last edit: 03/18/24 7:54 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Ecological Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Nov 28, 2022 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Dec 1, 2023 by Eric Lee (elee)
6. Feb 16, 2024 by Eric Lee (elee)

7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 18, 2024 by Megan Feagles (megan.feagles)
9. Mar 18, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Ecological Engineering, OSU

Program Code	AS.OSUECOLENGR
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
COMM-111Z	Public Speaking	4.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	16
Winter Term		
CH-221	General Chemistry	5.00
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
Literature and the Arts Electives		3.00-4.00
	Credits	16-17
Spring Term		
CH-222	General Chemistry	5.00
MTH-254	Vector Calculus	5.00
WR-227Z	Technical Writing	4.00
	Credits	14
Summer Term		
CH-223	General Chemistry	5.00
	Credits	5
Second Year		
Fall Term		
ENGR-211	Statics	4.00

PH-211	General Physics With Calculus	5.00
Cultural Diversity Electives		4.00
Difference, Power, and Discrimination Electives		4.00
	Credits	17
Winter Term		
CS-161	Computer Science I	4.00
HPE-295	Health & Fitness for Life	3.00
MTH-256	Differential Equations	4.00
PH-212	General Physics With Calculus	5.00
	Credits	16
Spring Term		
ENGR-213	Strength of Materials	4.00
PH-213	General Physics With Calculus	5.00
PHL-102	Ethics	4.00
	Credits	13
	Total Credits	97-98

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~

~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/18/24 8:01 am

Viewing: AS.OSUELCOMPENGR : AS, Electrical Engineering, OSU

Last approved: 03/18/24 8:00 am

Last edit: 03/18/24 8:01 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Electrical Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Apr 18, 2023 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
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5. Dec 1, 2023 by Eric Lee (elee)
6. Feb 16, 2024 by Eric Lee (elee)

7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 18, 2024 by Megan Feagles (megan.feagles)
9. Mar 18, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Electrical Engineering, OSU

Program Code	AS.OSUELCOMPENGR
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
CH-221	General Chemistry	5.00
CS-161	Computer Science I	4.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
	Credits	17
Winter Term		
CS-162	Computer Science II	4.00
ENGR-112	Engineering Programming	3.00
ENGR-171	Digital Logic	4.00
MTH-252	Calculus II	5.00
	Credits	16
Spring Term		
COMM-111Z	Public Speaking	4.00
CS-260	Data Structures	4.00
WR-121Z	Composition I	4.00
Social Processes Electives		4.00
	Credits	16
Summer Term		
MTH-256	Differential Equations	4.00
WR-227Z	Technical Writing	4.00
	Credits	8
Second Year		

Fall Term		
ENGR-221	Electrical Circuit Analysis I	4.00
MTH-254	Vector Calculus	5.00
PH-211	General Physics With Calculus	5.00
	Credits	14
Winter Term		
ENGR-222	Electrical Circuit Analysis II	4.00
MTH-231	Elements of Discrete Mathematics	4.00
PH-212	General Physics With Calculus	5.00
Literature and the Arts Electives		3.00-4.00
	Credits	16-17
Spring Term		
ENGR-223	Electrical Circuit Analysis III	4.00
PH-213	General Physics With Calculus	5.00
Western Culture Electives		4.00
	Credits	13
	Total Credits	100-101

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00

ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Social Processes Electives

ANT-103	Cultural Anthropology	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
PS-201	American Government and Politics	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00

Western Culture Electives

ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00

ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PHL-102	Ethics	4.00
R-204	History of Christianity	4.00

Optional

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Oregon State University. The Bachelor of Science degree requires the completion of one course from each category below.

Biological Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-234	Introductory Microbiology	4.00
ESR-171	Introduction to Environmental Science	4.00

ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Physical Education Electives

HPE-295	Health & Fitness for Life	3.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 12:14 pm

Viewing: AS.PSUENGLISH : AS, English, PSU

Last approved: 03/15/24 12:13 pm

Last edit: 03/15/24 12:14 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

English Emphasis, AS - with Portland State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

1. **Curriculum Office**
2. **DAFC Dean**
3. **Curriculum Office**
4. Curriculum Committee Approval

Approval Path

1. 03/25/24 8:14 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:17 am Tara Sprehe (taras): Approved for DAFC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 18, 2023 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Oct 30, 2023 by Megan Feagles (megan.feagles)
6. Mar 11, 2024 by Megan Feagles

(megan.feagles)
7. Mar 15, 2024 by Megan Feagles (megan.feagles)
8. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, English, PSU

Program Code	AS.PSUENGLISH

Award (CCWD)

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

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

Other locations (institutions) this Program will be offered

CIP Code	16.0104 - Comparative Literature.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	identify research methods appropriate for specific topics;
2	interpret and analyze a variety of texts based on close reading and analysis;
3	construct sound academic arguments that prove an understanding of rhetorical conventions and diverse audiences;
4	rewrite and edit work after reflection upon peer and instructor feedback;
5	collaborate with peers on writing projects and presentations.
6	complete a short play, screenplay, series of poems, collection of creative nonfiction pieces, compilation of short stories, and/or text for a graphic novel;
7	demonstrate an understanding of independent publishing and production;
8	discover and/or create opportunities for professional publishing and production.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
Select one of the following:		4.00
ASL-101	First-Year American Sign Language I	
FR-101	First-Year French I	
SPN-101	First-Year Spanish I	
ENG-201	Shakespeare	4.00
or ENG-204	or British Literature: Ancient to Enlightenment	
Select one of the following:		4.00-5.00
MTH-105Z	Math in Society	
MTH-111Z	Precalculus I: Functions	
MTH-112Z	Precalculus II: Trigonometry	
MTH-251	Calculus I	
MTH-252	Calculus II	
WR-121Z	Composition I	4.00
	Credits	16-17

Winter Term		
Select one of the following:		4.00
ASL-102	First-Year American Sign Language II	
FR-102	First-Year French II	
SPN-102	First-Year Spanish II	
Select one of the following:		4.00

ENG-202	Shakespeare	
ENG-205	British Literature: Romantic to Contemporary	
ENG-253	American Literature: Pre-Columbian to Civil War	
WR-122Z	Composition II	4.00
Social Science Electives		3.00-4.00
	Credits	15-16
Spring Term		
Select one of the following:		4.00
ASL-103	First-Year American Sign Language III	
FR-103	First-Year French III	
SPN-103	First-Year Spanish III	
ENG-270	Introduction to Literary Criticism	4.00
WR-222	English Composition	4.00
or WR-240	or Creative Nonfiction Writing I	
Science Electives		4.00-5.00
	Credits	16-17
Second Year		
Fall Term		
Select one of the following:		4.00
ASL-201	Second-Year American Sign Language I	
FR-201	Second-Year French I	
SPN-201	Second-Year Spanish I	
WR-248	Bookmaking: Design and Layout	4.00
Select one of the following:		4.00
WR-140	Introduction to Writing Creatively	
200-Level Creative Writing Electives		
Social Science Electives		3.00-4.00
	Credits	15-16
Winter Term		
Select one of the following:		4.00
ASL-202	Second-Year American Sign Language II	
FR-202	Second-Year French II	
SPN-202	Second-Year Spanish II	
WR-241	Fiction Writing I	4.00
or WR-242	or Poetry Writing I	
WR-246	Editing & Publishing	4.00
WR-265	Digital Storytelling	4.00
	Credits	16
Spring Term		
Select one of the following:		4.00
ASL-203	Second-Year American Sign Language III	

FR-203	Second-Year French III	
SPN-203	Second-Year Spanish III	
ENG-297	A.S. Degree Portfolio	1.00
Select one of the following:		4.00
WR-244	Fiction Writing II	
WR-245	Poetry Writing II	
WR-247	Playwriting II	
WR-263	Screenwriting II	
English Electives		8.00
	Credits	17
	Total Credits	95-99

200-Level Creative Writing Electives

WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-243	Playwriting I	4.00
WR-262	Introduction to Screenwriting	4.00

English Electives

~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-225	Literary Nonfiction	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00

ENG-252	Hindu Mythology	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-295	Revolutionary Film	4.00
WR-268	Creative Nonfiction Writing II: Nature Writing	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00

Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-150	Preparatory Chemistry	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00

Social Science Electives

ANT-102	Archaeology & Prehistory	4.00

EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PS-200	Introduction to Political Science	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PSY-101	Human Relations	3.00
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-202Z	Course PSY-202Z Not Found	4.00
SOC-204	Introduction to Sociology	4.00
WS-101	Introduction to Women's Studies	4.00

Reviewer
Comments

Key: 78

Program Change Request

Date Submitted: 03/15/24 2:17 pm

Viewing: AS.OSUENVIRENGR : AS, Environmental Engineering, OSU

Last approved: 03/15/24 2:15 pm

Last edit: 03/15/24 2:17 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Environmental Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Nov 28, 2022 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Dec 1, 2023 by Eric Lee (elee)
6. Feb 16, 2024 by Eric Lee (elee)

7. Mar 11, 2024 by Megan Feagles (megan.feagles)
8. Mar 15, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Environmental Engineering, OSU

Program Code	AS.OSUENVIRENGR
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
CH-221	General Chemistry	5.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	17
Winter Term		
BI-204	Elementary Microbiology	4.00
CH-222	General Chemistry	5.00
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
	Credits	17
Spring Term		
CH-223	General Chemistry	5.00
ENGR-115	Engineering Graphics	3.00
MTH-254	Vector Calculus	5.00
WR-227Z	Technical Writing	4.00
	Credits	17
Summer Term		
COMM-111Z	Public Speaking	4.00
MTH-256	Differential Equations	4.00
	Credits	8
Second Year		

Fall Term		
ENGR-211	Statics	4.00
PH-211	General Physics With Calculus	5.00
Literature and the Arts Electives		3.00-4.00
Social Processes Electives		4.00
	Credits	16-17
Winter Term		
CS-161	Computer Science I	4.00
ENGR-212	Dynamics	4.00
PH-212	General Physics With Calculus	5.00
Western Culture Electives		4.00
	Credits	17
Spring Term		
ENGR-213	Strength of Materials	4.00
PH-213	General Physics With Calculus	5.00
Cultural Diversity Electives		4.00
	Credits	13
	Total Credits	105-106

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00

ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Social Processes Electives

ANT-103	Cultural Anthropology	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
PS-201	American Government and Politics	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00

SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00

Western Culture Electives

ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PHL-102	Ethics	4.00
R-204	History of Christianity	4.00

Optional

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Oregon State University. The Bachelor of Science degree requires the completion of one course from each category below.

Biological Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00

BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-234	Introductory Microbiology	4.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Physical Education Electives

HPE-295	Health & Fitness for Life	3.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 2:07 pm

Viewing: AS.OSUGENHORT : AS, Horticulture, OSU

Last approved: 03/15/24 2:06 pm

Last edit: 03/15/24 2:07 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Horticulture Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Jun 5, 2023 by Megan Feagles (megan.feagles)
6. Mar 11, 2024 by Megan Feagles

(megan.feagles)
7. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Horticulture, OSU

Program Code	AS.OSUGENHORT
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Natural Resources
Effective Catalog Edition	2024-2025
Career Area	Agriculture, Food & Natural Resources Systems
Department	Horticulture
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	01.0601 - Applied Horticulture/Horticulture Operations, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	communicate complex ideas by demonstrating an ability to gather and analyze data, construct evidence-based arguments and critically evaluate information;
2	demonstrate an understanding of how horticulture integrates with contemporary social and environmental issues;
3	apply critical thinking to assess a horticulture system: diagnose problems and recommend solutions;
4	identify common woody and herbaceous plants in the landscape.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
CH-221	General Chemistry	5.00
HOR-226	Plant Identification/Fall [1]	4.00
WR-121Z	Composition I	4.00
Horticulture Production & Management Electives		2.00-3.00
	Credits	15-16
Winter Term		
CH-222	General Chemistry	5.00
MTH-111Z	Precalculus I: Functions	4.00
WR-122Z	Composition II	4.00
or WR-227Z	or Technical Writing	
Horticulture Production & Management Electives		2.00-3.00
	Credits	15-16
Spring Term		
CH-223	General Chemistry	5.00
HOR-112	Horticulture Career Exploration	2.00
HOR-228	Plant Identification/Spring [1]	4.00
HPE-295	Health & Fitness for Life	3.00
Horticulture Production & Management Electives		2.00-3.00
	Credits	16-17
Second Year		
Fall Term		
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
Difference, Power, and Discrimination Electives		4.00
Literature and the Arts Electives		3.00-4.00
	Credits	12-13
Winter Term		

BI-212	General Biology for Science Majors (Animal Biology)	5.00
MTH-112Z	Precalculus II: Trigonometry	4.00
Cultural Diversity Electives		4.00
Social Processes and Institutions Electives		4.00
	Credits	17
Spring Term		
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
COMM-111Z	Public Speaking	4.00
or COMM-218Z	or Interpersonal Communication	
HOR-215	Herbaceous Perennials	3.00
Western Culture Electives		4.00
	Credits	16
	Total Credits	91-95

1 HOR-227 Plant Identification/Winter may be substituted for HOR-226 Plant Identification/Fall or HOR-228 Plant Identification/Spring. See Horticulture advisor for other possible substitutions

Cultural Diversity Electives[2]

ENG-213	U.S. Latinx Literature	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00

Difference, Power, and Discrimination Electives[2]

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Literature and the Arts Electives[2]

ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00

MUS-105	Music Appreciation	3.00

Social Processes and Institutions Electives[2]

EC-201	Principles of Economics: Micro	4.00
HST-103	History of Western Civilization	4.00
PHL-102	Ethics	4.00
PS-201	American Government and Politics	4.00
PS-205	International Relations	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
SOC-206	Institutions & Social Change	4.00

Western Culture Electives[2]

ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
PHL-102	Ethics	4.00

Horticulture Production & Management Electives

HOR-123	Landscape Maintenance	3.00
HOR-124	Food Harvest	3.00
HOR-224	Landscape Installation	3.00
HOR-225	Arboriculture I	3.00
HOR-231	Irrigation Design	3.00
HOR-236	Insect Identification	2.00
HOR-237	Disease Identification	2.00
HOR-240	Irrigation Practices	3.00
HOR-246	Organic Gardening	2.00

Notes

2
OSU requires students to complete one course in each category with no more than two courses in the same subject. Other options available post-transfer. Work with OSU advisor for course selection.

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 2:04 pm

Viewing: AS.OSUINDMFGENG : AS, Industrial/Manufacturing Engineering, OSU

Last approved: 03/15/24 2:03 pm

Last edit: 03/15/24 2:04 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Industrial/Manufacturing Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Nov 28, 2022 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Jun 5, 2023 by Megan Feagles (megan.feagles)
6. Oct 29, 2023 by Megan Feagles

(megan.feagles)
7. Oct 30, 2023 by Megan Feagles (megan.feagles)
8. Feb 16, 2024 by Eric Lee (elee)
9. Mar 11, 2024 by Megan Feagles (megan.feagles)
10. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Industrial/Manufacturing Engineering, OSU

Program Code	AS.OSUINDMFGENG
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
COMM-111Z	Public Speaking	4.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	16
Winter Term		
CH-221	General Chemistry	5.00
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
	Credits	13
Spring Term		
CH-222	General Chemistry	5.00
ENGR-115	Engineering Graphics	3.00
MTH-254	Vector Calculus	5.00
WR-227Z	Technical Writing	4.00
	Credits	17
Summer Term		
MTH-256	Differential Equations	4.00

Social Processes Electives		4.00
	Credits	8
Second Year		
Fall Term		
ENGR-211	Statics	4.00
PH-211	General Physics With Calculus	5.00
Western Culture Electives		4.00
	Credits	13
Winter Term		
CS-161	Computer Science I	4.00
ENGR-212	Dynamics	4.00
PH-212	General Physics With Calculus	5.00
Literature and the Arts Electives		3.00-4.00
	Credits	16-17
Spring Term		
ENGR-201	Electrical Fundamentals	4.00
ENGR-213	Strength of Materials	4.00
HPE-295	Health & Fitness for Life	3.00
PH-213	General Physics With Calculus	5.00
	Credits	16
	Total Credits	99-100

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00

ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00
ENG-230	Documentary Film	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Social Processes Electives

ANT-103	Cultural Anthropology	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
PS-201	American Government and Politics	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00

Western Culture Electives

ART-204	History of Art/Ancient Through Medieval	4.00

ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PHL-102	Ethics	4.00
R-204	History of Christianity	4.00

Optional

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Oregon State University. The Bachelor of Science degree requires the completion of one course from each category below.

Biological Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00

BI-234	Introductory Microbiology	4.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 1:02 pm

Viewing: AS.OSUSMECHENGR : AS, Mechanical Engineering, OSU

Last approved: 03/15/24 1:01 pm

Last edit: 03/15/24 1:02 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Mechanical Engineering Emphasis, AS - with Oregon State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Nov 28, 2022 by Megan Feagles (megan.feagles)
3. Apr 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Oct 29, 2023 by Megan Feagles (megan.feagles)
6. Oct 30, 2023 by Megan Feagles

(megan.feagles)
7. Feb 16, 2024 by Eric Lee (elee)
8. Mar 11, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Mechanical Engineering, OSU

Program Code	AS.OSUSMECHENGR
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Engineering Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	14.0101 - Engineering, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply the fundamental elements of engineering design;
2	employ mathematics, science, and computing techniques in a systematic and rigorous manner to support the study and solution of engineering problems;
3	conduct and document laboratory experiments in the sciences and engineering, effectively communicating determined quantitative relationships using both graphs and equations;
4	exhibit good teamwork skills and serve as effective members of laboratory and project teams;
5	articulate and justify graphical, numerical, and analytical solutions to an audience through oral and written communication.

Proposed Curriculum

Plan of Study Grid

First Year

Fall Term		Credits
COMM-111Z	Public Speaking	4.00
ENGR-111	Introduction to Engineering	3.00
MTH-251	Calculus I	5.00
WR-121Z	Composition I	4.00
	Credits	16

Winter Term

CH-221	General Chemistry	5.00
EC-201	Principles of Economics: Micro	4.00
or EC-202	or Principles of Economics: Macro	
ENGR-112	Engineering Programming	3.00
MTH-252	Calculus II	5.00
	Credits	17

Spring Term

CH-222	General Chemistry	5.00
ENGR-115	Engineering Graphics	3.00
MTH-254	Vector Calculus	5.00
WR-227Z	Technical Writing	4.00
	Credits	17

Summer Term

MTH-256	Differential Equations	4.00
	Credits	4

Second Year

Fall Term		
ENGR-211	Statics	4.00
ENGR-221	Electrical Circuit Analysis I	4.00
PH-211	General Physics With Calculus	5.00
Western Culture Electives		4.00
	Credits	17
Winter Term		
CS-161	Computer Science I	4.00
ENGR-212	Dynamics	4.00
ENGR-222	Electrical Circuit Analysis II	4.00
PH-212	General Physics With Calculus	5.00
	Credits	17
Spring Term		
ENGR-213	Strength of Materials	4.00
PH-213	General Physics With Calculus	5.00
Literature and the Arts Electives		3.00-4.00
	Credits	12-13
	Total Credits	100-101

Literature and the Arts Electives

ART-101	Art Appreciation	3.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-226	Popular Literature	4.00

ENG-230	Documentary Film	4.00
ENG-241	Norse Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-270	Introduction to Literary Criticism	4.00
MUS-105	Music Appreciation	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00

Western Culture Electives

ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PHL-102	Ethics	4.00
R-204	History of Christianity	4.00

Optional

While not required for the AS degree, students may complete additional coursework at CCC that will meet requirements for the Bachelor of Science degree at Oregon State University. The Bachelor of Science degree requires the completion of one course from each category below.

Biological Science Electives

BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-234	Introductory Microbiology	4.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Diversity Electives

ANT-232	Native Americans of North America	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-252	Hindu Mythology	4.00
GEO-110	Cultural & Human Geography	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-210	World Religions	4.00

Difference, Power, and Discrimination Electives

HST-201	History of the United States	4.00

HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
SOC-225	Social Problems	4.00

Physical Education Electives

HPE-295	Health & Fitness for Life	3.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 12:25 pm

Viewing: AS.PSUMUSIC : AS, Music, PSU

Last approved: 03/15/24 12:23 pm

Last edit: 03/15/24 12:25 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Music Emphasis, AS - with Portland State University

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Jan 24, 2023 by Megan Feagles (megan.feagles)
4. Jan 25, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)
6. Jun 5, 2023 by Megan Feagles

(megan.feagles)
7. Oct 30, 2023 by Megan Feagles (megan.feagles)
8. Feb 16, 2024 by Megan Feagles (megan.feagles)
9. Mar 11, 2024 by Megan Feagles (megan.feagles)
10. Mar 11, 2024 by Megan Feagles (megan.feagles)
11. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

AS, Music, PSU

Program Code	AS.PSUMUSIC

Award (CCWD)

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

Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Creative Arts, Communication and Humanities
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Music
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	50.0904 - Music Theory and Composition.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	communicate understanding of the inner workings of musical compositions, relating to theory, form, range, and emotional impact;
2	demonstrate proficiency with performance of musical instrument, utilizing standard performance practice of multiple eras and styles;
3	use industry software to notate musical examples;
4	demonstrate an understanding of the basic principles that guide music, these include: recognition of musical building blocks (pitch, rhythm, intervals, scales, etc.), basic level of keyboard proficiency, four-part composition, analysis of musical examples.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
Select one of the following:		1.00-2.00
MUP-102	Wind Ensemble	
MUP-105	Jazz Ensemble	
MUP-122	Vocal Ensemble	
MUP-141	College Orchestra	
Select one of the following: [1]		2.00
MUP-171 - MUP-191 Individual Lessons		
MUP-171J - MUP-191J Individual Lessons: Jazz		
MUS-111	Music Theory I	3.00
MUS-111L	Music Notation Software I	1.00
MUS-114	Aural Skills I	2.00
MUS-127	Keyboard Skills I	2.00
MUS-189	Performance & Repertoire	1.00
WR-121Z	Composition I	4.00
	Credits	16-17
Winter Term		
Select one of the following:		1.00-2.00

MUP-102	Wind Ensemble	
MUP-105	Jazz Ensemble	
MUP-122	Vocal Ensemble	
MUP-141	College Orchestra	
Select one of the following: [1]		2.00
MUP-171 - MUP-191 Individual Lessons		
MUP-171J - MUP-191J Individual Lessons: Jazz		
MUS-112	Music Theory I	3.00
MUS-112L	Music Notation Software I	1.00
MUS-115	Aural Skills I	2.00
MUS-128	Keyboard Skills I	2.00
MUS-189	Performance & Repertoire	1.00
Select one of the following:		4.00-5.00
MTH-105Z	Math in Society	
MTH-111Z	Precalculus I: Functions	
MTH-112Z	Precalculus II: Trigonometry	
MTH-251	Calculus I	
MTH-252	Calculus II	
	Credits	16-18
Spring Term		
Select one of the following:		1.00-2.00
MUP-102	Wind Ensemble	
MUP-105	Jazz Ensemble	
MUP-122	Vocal Ensemble	
MUP-141	College Orchestra	
Select one of the following: [1]		2.00
MUP-171 - MUP-191 Individual Lessons		
MUP-171J - MUP-191J Individual Lessons: Jazz		
MUS-113	Music Theory I	3.00
MUS-113L	Music Notation Software I	1.00
MUS-116	Aural Skills I	2.00
MUS-129	Keyboard Skills I	2.00
MUS-189	Performance & Repertoire	1.00
WR-122Z	Composition II	4.00
	Credits	16-17
Second Year		
Fall Term		
Select one of the following:		1.00-2.00
MUP-202	Wind Ensemble	
MUP-205	Jazz Ensemble	
MUP-222	Chamber Choir	

MUP-241	College Orchestra	
Select one of the following: [1]		2.00
MUP-271 - MUP-291		
MUP-271J - MUP-291J		
MUS-189	Performance & Repertoire	1.00
MUS-211	Music Theory II	3.00
MUS-214	Keyboard Skills II	2.00
MUS-224	Aural Skills II	2.00
Arts & Letters Electives		4.00
	Credits	15-16
Winter Term		
Select one of the following:		1.00-2.00
MUP-202	Wind Ensemble	
MUP-205	Jazz Ensemble	
MUP-222	Chamber Choir	
MUP-241	College Orchestra	
Select one of the following: [1]		2.00
MUP-271 - MUP-291		
MUP-271J - MUP-291J		
MUS-189	Performance & Repertoire	1.00
MUS-212	Music Theory II	3.00
MUS-215	Keyboard Skills II	2.00
MUS-225	Aural Skills II	2.00
Social Science Electives		4.00
Science/Math/Computer Science Electives		3.00
	Credits	18-19
Spring Term		
Select one of the following:		1.00-2.00
MUP-202	Wind Ensemble	
MUP-205	Jazz Ensemble	
MUP-222	Chamber Choir	
MUP-241	College Orchestra	
Select one of the following: [1]		2.00
MUP-271 - MUP-291		
MUP-271J - MUP-291J		
MUS-189	Performance & Repertoire	1.00
MUS-213	Music Theory II	3.00
MUS-216	Keyboard Skills II	2.00
MUS-226	Aural Skills II	2.00
Arts & Letters Electives		4.00
Science/Math/Computer Science Electives		4.00

	Credits	19-20
	Total Credits	100-107

[1] Lessons must be in same instrument discipline, but may be in different styles.

Note: For students pursuing a jazz degree, MUP-104 Pep Band/Combo-Improv or MUP-204 Pep Band/Combo-Improv may be substituted for MUS-189 Performance & Repertoire.

Arts & Letters Electives

ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-117	Basic Design: 3-Dimensional Composition	4.00
ART-131	Introduction to Drawing	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ART-250	Ceramics/Beginning	4.00
ART-251	Ceramics/Hand-Building I	4.00
ART-252	Ceramics/Wheel-Throwing I	4.00
ART-253	Ceramics/Intermediate	4.00
ART-254	Ceramics/Hand-Building II	4.00
ART-255	Ceramics/Wheel-Throwing II	4.00
ART-281	Painting: Still Life/Beginning	4.00
ART-282	Painting: The Figure/Beginning	4.00
ART-283	Painting: Landscapes/Beginning	4.00
ART-284	Painting: Still Life/Intermediate	4.00
ART-285	Painting: The Figure/Intermediate	4.00
ART-286	Painting: Landscapes/Intermediate	4.00
ART-291	Sculpture	4.00
ART-292	Sculpture (Figure Emphasis)	4.00
ART-293	Sculpture (Metal Emphasis)	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
DMC-225	Computer Graphics I	4.00
DMC-226	Computer Graphics II	4.00

DMC-227	Computer Graphics III	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-270	Introduction to Literary Criticism	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
FR-211	Intermediate French Conversation	3.00
HUM-160	Faith & Reason	4.00
HUM-235	Perspectives on Terrorism	4.00
J-211	Mass Media & Society	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00

MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00
MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00

Science/Math/Computer Science Electives

ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160	Bird Identification & Taxonomy	3.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165C	Natural History of the Oregon Coast	3.00

BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
MTH-211	Fundamentals of Elementary Math I	4.00
MTH-212	Fundamentals of Elementary Math II	4.00
MTH-213	Fundamentals of Elementary Math III	4.00
MTH-244	Statistics II	4.00
MTH-252	Calculus II [1]	5.00
MTH-253	Calculus III	5.00

MTH-254	Vector Calculus	5.00
MTH-256	Differential Equations	4.00
MTH-261	Linear Algebra	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
STAT-243Z	Elementary Statistics I	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

1 May be used as an elective requirement in this category if it has not already used for the mathematics requirement in this AS degree

Social Science Electives

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
CJA-101	Criminology	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00

HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
PS-297	Introduction to Environmental Politics	4
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-215	Introduction to Developmental Psychology	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SSC-160	Faith & Reason	4.00
SSC-235	Perspectives on Terrorism	4.00
WS-101	Introduction to Women's Studies	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 11:13 am

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

Last approved: 03/15/24 11:11 am

Last edit: 03/15/24 11:13 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Associate of Arts Oregon Transfer (AAOT)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:56 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Jan 5, 2023 by Megan Feagles (megan.feagles)
4. Jan 5, 2023 by Megan Feagles (megan.feagles)
5. Jan 24, 2023 by Megan Feagles (megan.feagles)
6. Jan 25, 2023 by Megan Feagles

(megan.feagles)
7. Apr 18, 2023 by Megan Feagles (megan.feagles)
8. Feb 2, 2024 by Megan Feagles (megan.feagles)
9. Feb 16, 2024 by Megan Feagles (megan.feagles)
10. Mar 11, 2024 by Megan Feagles (megan.feagles)
11. Mar 15, 2024 by Megan Feagles (megan.feagles)
12. Mar 15, 2024 by Megan Feagles (megan.feagles)
13. Mar 15, 2024 by Megan Feagles (megan.feagles)
14. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Associate of Arts Oregon Transfer (AAOT)

Program Code AA.OREGONTRANSFER

Award (CCWD)

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

Type of Program (CCC) Associate of Arts (AA)

Educational Focus Area

Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Arts and Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

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

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	interpret and engage in the Arts & Letters, making use of the creative process to enrich the quality of life;
2	critically analyze values and ethics within a range of human experience and expression to engage more fully in local and global issues.
3	identify and analyze complex practices, values, and beliefs and the culturally and historically defined meanings of difference.
4	use appropriate mathematics to solve problems;
5	recognize which mathematical concepts are applicable to a scenario, apply appropriate mathematics and technology in its analysis, and then accurately interpret, validate, and communicate the results.
6	gather, comprehend, and communicate scientific and technical information in order to explore ideas, models, and solutions and generate further questions;
7	apply scientific and technical modes of inquiry, individually, and collaboratively, to critically evaluate existing or alternative explanations, solve problems, and make evidence-based decisions in an ethical manner;
8	assess the strengths and weaknesses of scientific studies and critically examine the influence of scientific and technical knowledge on human society and the

	Outcome(s)
	environment.
9	apply analytical skills to social phenomena in order to understand human behavior;
10	apply knowledge and experience to foster personal growth and better appreciate the diverse social world in which we live.
11	engage in ethical communication processes that accomplish goals;
12	respond to the needs of diverse audiences and contexts;
13	build and manage relationships.
14	read actively, think critically, and write purposefully and capably for academic and, in some cases, professional audiences;
15	locate, evaluate, and ethically utilize information to communicate effectively;
16	demonstrate appropriate reasoning in response to complex issues.
17	formulate a problem statement;
18	determine the nature and extent of the information needed to address the problem;
19	access relevant information effectively and efficiently;
20	evaluate information and its source critically;
21	understand many of the economic, legal, and social issues surrounding the use of information.

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

8 Credits

Information literacy will be included in the Writing Requirement

WR-121Z Composition I 4.00

WR-122Z Composition II4.00

or WR-227ZTechnical Writing

Oral Communication

1 Course

COMM-111Z	Public Speaking	4.00

Mathematics

1 Course

MTH-105Z	Math in Society	4.00
MTH-111Z	Precalculus I: Functions	4.00
MTH-112Z	Precalculus II: Trigonometry	4.00
MTH-211	Fundamentals of Elementary Math I	4.00
MTH-212	Fundamentals of Elementary Math II	4.00
MTH-213	Fundamentals of Elementary Math III	4.00
MTH-244	Statistics II	4.00
MTH-251	Calculus I	5.00
MTH-252	Calculus II	5.00
MTH-253	Calculus III	5.00
MTH-254	Vector Calculus	5.00
MTH-256	Differential Equations	4.00
MTH-261	Linear Algebra	4.00
STAT-243Z	Elementary Statistics I	4.00

Health & Physical Education

At least 3 credits

HE-163	Body & Drugs I: Introduction to Abuse & Addiction	3.00
HE-164	Body & Drugs II: Alcohol	3.00
HE-201	Personal Training	3.00
HE-204	Nutrition & Weight Control	3.00
HE-207	Introduction to Plant Based Living	3.00
HE-223	Sports Nutrition	3.00
HE-249	Mental Health	3.00
HE-250	Personal Health	3.00
HE-252	First Aid/CPR/AED	3.00
HE-261	Community CPR	1.00
HE-263	Body & Drugs III: Marijuana	3.00
HE-264	Body & Drugs IV: Other Drugs, Other Addictions	3.00
HPE-295	Health & Fitness for Life	3.00
HPE-296	Health and Fitness for Criminal Justice	3.00
PE-185	Physical Education	1.00
PE-194	Professional Activities	1.00
PE-240	Strength & Conditioning Theory & Techniques	3.00
PE-260	Care and Prevention of Athletic Injuries	2.00
PE-270	Sport and Exercise Psychology	3.00
PE-294	Professional Activities	1.00
PE-294A	Philosophy of Coaching	2.00

General Education Distribution Areas

Arts & Letters

3 courses from 2 or more disciplines

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-117	Basic Design: 3-Dimensional Composition	4.00
ART-131	Introduction to Drawing	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ART-232	Life Drawing (Figure Emphasis)	4.00
ART-233	Drawing for Comics	4.00
ART-250	Ceramics/Beginning	4.00
ART-251	Ceramics/Hand-Building I	4.00
ART-252	Ceramics/Wheel-Throwing I	4.00
ART-253	Ceramics/Intermediate	4.00
ART-254	Ceramics/Hand-Building II	4.00
ART-255	Ceramics/Wheel-Throwing II	4.00
ART-257	Metalsmithing/Jewelry	4.00
ART-281	Painting: Still Life/Beginning	4.00
ART-282	Painting: The Figure/Beginning	4.00
ART-283	Painting: Landscapes/Beginning	4.00
ART-284	Painting: Still Life/Intermediate	4.00
ART-285	Painting: The Figure/Intermediate	4.00
ART-286	Painting: Landscapes/Intermediate	4.00
ART-291	Sculpture	4.00
ART-292	Sculpture (Figure Emphasis)	4.00
ART-293	Sculpture (Metal Emphasis)	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00

COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-270	Introduction to Literary Criticism	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00

FR-203	Second-Year French III	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
J-211	Mass Media & Society	4.00
J-216	Writing for Media	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00
MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-111	Fundamentals of Technical Theatre	4.00
TA-122	Costuming II	3.00
TA-123	Costuming III	3.00
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
TA-153	Theatre Rehearsal & Performance	3.00

WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00
WS-101	Introduction to Women's Studies	4.00

Social Science

4 courses from 2 or more disciplines

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
CJA-101	Criminology	4.00
CJA-201	Juvenile Delinquency	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00

HST-203	History of the United States	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
PS-297	Introduction to Environmental Politics	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-215	Introduction to Developmental Psychology	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WS-101	Introduction to Women's Studies	4.00

Science/Math/Computer Science

4 courses from at least 2 disciplines including at least 3 laboratory courses in biological and/or physical science
Each course must be at least 3 credits

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160	Bird Identification & Taxonomy	3.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165C	Natural History of the Oregon Coast	3.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00

BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
MTH-105Z	Math in Society	4.00
MTH-111Z	Precalculus I: Functions	4.00
MTH-112Z	Precalculus II: Trigonometry	4.00
MTH-211	Fundamentals of Elementary Math I	4.00
MTH-212	Fundamentals of Elementary Math II	4.00
MTH-213	Fundamentals of Elementary Math III	4.00
MTH-244	Statistics II	4.00
MTH-251	Calculus I	5.00
MTH-252	Calculus II	5.00

MTH-253	Calculus III	5.00
MTH-254	Vector Calculus	5.00
MTH-256	Differential Equations	4.00
MTH-261	Linear Algebra	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
STAT-243Z	Elementary Statistics I	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Literacy

1 Course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00

ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
MUS-206	Music Literature: History of Rock	4.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
PS-200	Introduction to Political Science	4.00
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00

R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WR-241	Fiction Writing I	4.00
WR-244	Fiction Writing II	4.00
WS-101	Introduction to Women's Studies	4.00

Other Requirements

Elective Courses

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

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

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

Notes

All courses must be passed with a C or better

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

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 11:24 am

Viewing: AGS.GENERAL : Associate of General Studies

Last approved: 03/15/24 11:23 am

Last edit: 03/15/24 11:24 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Associate of General Studies (AGS)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:58 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Jan 5, 2023 by Megan Feagles (megan.feagles)
4. Jan 5, 2023 by Megan Feagles (megan.feagles)
5. Jan 17, 2023 by Megan Feagles (megan.feagles)
6. Jan 24, 2023 by Megan Feagles

(megan.feagles)
7. Jan 25, 2023 by Megan Feagles (megan.feagles)
8. Feb 16, 2023 by Megan Feagles (megan.feagles)
9. Apr 18, 2023 by Megan Feagles (megan.feagles)
10. Jun 5, 2023 by Megan Feagles (megan.feagles)
11. Feb 16, 2024 by Megan Feagles (megan.feagles)
12. Mar 15, 2024 by Megan Feagles (megan.feagles)
13. Mar 15, 2024 by Megan Feagles (megan.feagles)
14. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Associate of General Studies

Program Code AGS.GENERAL

Award (CCWD)

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

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

Educational Focus Area

Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Arts and Sciences
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

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

Program Award Information

Program Learning Outcomes (PLOs)

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

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

1 Course

WR-121Z	Composition I	4.00

Communications

1 Course

COMM-100Z	Introduction to Communication	4.00
COMM-111Z	Public Speaking	4.00
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00

Mathematics

1 Course

MTH-065	Algebra II	4.00
MTH-080	Technical Mathematics II	3.00
MTH-095	Algebra III	4.00
MTH-098	College Math Foundations	4.00
MTH-105Z	Math in Society	4.00

Higher Level Math or Statistics

Health & Physical Education

1 Course

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

General Education Distribution Areas

Arts & Letters

4 credits

Arts & Letters Course List

ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-117	Basic Design: 3-Dimensional Composition	4.00
ART-131	Introduction to Drawing	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ART-232	Life Drawing (Figure Emphasis)	4.00
ART-233	Drawing for Comics	4.00
ART-250	Ceramics/Beginning	4.00
ART-251	Ceramics/Hand-Building I	4.00
ART-252	Ceramics/Wheel-Throwing I	4.00
ART-253	Ceramics/Intermediate	4.00
ART-254	Ceramics/Hand-Building II	4.00
ART-255	Ceramics/Wheel-Throwing II	4.00
ART-257	Metalsmithing/Jewelry	4.00
ART-281	Painting: Still Life/Beginning	4.00
ART-282	Painting: The Figure/Beginning	4.00
ART-283	Painting: Landscapes/Beginning	4.00
ART-284	Painting: Still Life/Intermediate	4.00
ART-285	Painting: The Figure/Intermediate	4.00

ART-286	Painting: Landscapes/Intermediate	4.00
ART-291	Sculpture	4.00
ART-292	Sculpture (Figure Emphasis)	4.00
ART-293	Sculpture (Metal Emphasis)	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00

ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-270	Introduction to Literary Criticism	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
J-211	Mass Media & Society	4.00
J-216	Writing for Media	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00
MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00

SPN-203	Second-Year Spanish III	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-111	Fundamentals of Technical Theatre	4.00
TA-122	Costuming II	3.00
TA-123	Costuming III	3.00
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
TA-153	Theatre Rehearsal & Performance	1.00-3.00
WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00
WS-101	Introduction to Women's Studies	4.00

Social Science

4 Credits

Social Science Course List

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
CJA-101	Criminology	4.00
CJA-201	Juvenile Delinquency	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00

HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
PS-297	Introduction to Environmental Politics	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-215	Introduction to Developmental Psychology	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WS-101	Introduction to Women's Studies	4.00

Science/Math/Computer Science

4 Credits

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00

ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160	Bird Identification & Taxonomy	3.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165C	Natural History of the Oregon Coast	3.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00

GS-107	Astronomy	4.00
MTH-105Z	Math in Society	4.00
MTH-111Z	Precalculus I: Functions	4.00
MTH-112Z	Precalculus II: Trigonometry	4.00
MTH-211	Fundamentals of Elementary Math I	4.00
MTH-212	Fundamentals of Elementary Math II	4.00
MTH-213	Fundamentals of Elementary Math III	4.00
MTH-244	Statistics II	4.00
MTH-251	Calculus I	5.00
MTH-252	Calculus II	5.00
MTH-253	Calculus III	5.00
MTH-254	Vector Calculus	5.00
MTH-256	Differential Equations	4.00
MTH-261	Linear Algebra	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
STAT-243Z	Elementary Statistics I	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Other Requirements

Other College-level Courses

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

Notes

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

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 12:56 pm

Viewing: AS.TBIOLOGY : Biology (AST)

Last approved: 03/15/24 12:54 pm

Last edit: 03/18/24 8:23 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Biology (AST)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:59 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Jan 24, 2023 by Megan Feagles (megan.feagles)
4. Jan 25, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)
6. Aug 1, 2023 by Megan Feagles

(megan.feagles)
7. Feb 16, 2024 by Megan Feagles (megan.feagles)
8. Mar 11, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Biology (AST)

Program Code	AS.TBIOLOGY

Award (CCWD)

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

Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Science
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	26.0101 - Biology/Biological Sciences, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

2 courses

Information literacy will be included in the Writing requirement

OSU accepts WR-122Z Composition II and WR-227Z Technical Writing but recommends WR-227Z Technical Writing

WOU & UO accept WR-122Z Composition II and WR-227Z Technical Writing but recommend WR-122Z Composition II

WR-121Z Composition I 4.00

WR-122Z Composition II4.00

or WR-227ZTechnical Writing

Mathematics

2 courses

Students who test out of MTH-111Z Precalculus I: Functions should take MTH-112Z Precalculus II: Trigonometry

Students who test out of MTH-112Z Precalculus II: Trigonometry may substitute a recommended elective with a MTH prefix (see recommended electives below)

MTH-111ZPrecalculus I: Functions 4.00

MTH-112ZPrecalculus II: Trigonometry4.00

Biology

3 courses

Each course must be at least 4 credits

BI-211General Biology for Science Majors (Cellular Biology) 5.00

BI-212General Biology for Science Majors (Animal Biology) 5.00

BI-213General Biology for Science Majors (Plant Biology & Ecology)5.00

Chemistry

3-course sequence with lab

Each course must be at least 4 credits

CH-221General Chemistry5.00

CH-222General Chemistry5.00

CH-223General Chemistry5.00

Physics/Math/Chemistry

2 sequences

Strongly recommend seeing an advisor for assistance with choosing sequences that best match your specific academic, pre-professional, and career goals

Physics Sequence 1

PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00

Physics Sequence 2

PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00

Math Sequence [1,2]

MTH-251	Calculus I	5.00
MTH-252	Calculus II	5.00

Chemistry Sequence [3,4]

CH-241	Organic Chemistry I	5.00
CH-242	Organic Chemistry II	5.00
CH-243	Organic Chemistry III	5.00

1 Students transferring to PSU may substitute STAT-243Z Elementary Statistics I & MTH-244 Statistics II for MTH-251 Calculus I & MTH-252 Calculus II.

2 Students transferring to EOU are required to take MATH-241 instead of MTH-251 Calculus I and MTH-252 Calculus II. MTH-251 Calculus I may serve as a substitute for MATH-241.

3 Students transferring to OSU are strongly recommended to take the Organic Chemistry sequence. For upper-level transfer students must pass the ACS Organic exam. Please work with an advisor.

4 Students considering pre-medical, pre-dental, and pre-pharmacy programs should consider taking the Organic Chemistry sequence. Courses in sequence must be taken at the same institution.

General Education Distribution Areas

Arts & Letters

2 courses

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-117	Basic Design: 3-Dimensional Composition	4.00

ART-131	Introduction to Drawing	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ART-232	Life Drawing (Figure Emphasis)	4.00
ART-233	Drawing for Comics	4.00
ART-250	Ceramics/Beginning	4.00
ART-251	Ceramics/Hand-Building I	4.00
ART-252	Ceramics/Wheel-Throwing I	4.00
ART-253	Ceramics/Intermediate	4.00
ART-254	Ceramics/Hand-Building II	4.00
ART-255	Ceramics/Wheel-Throwing II	4.00
ART-257	Metalsmithing/Jewelry	4.00
ART-281	Painting: Still Life/Beginning	4.00
ART-282	Painting: The Figure/Beginning	4.00
ART-283	Painting: Landscapes/Beginning	4.00
ART-284	Painting: Still Life/Intermediate	4.00
ART-285	Painting: The Figure/Intermediate	4.00
ART-286	Painting: Landscapes/Intermediate	4.00
ART-291	Sculpture	4.00
ART-292	Sculpture (Figure Emphasis)	4.00
ART-293	Sculpture (Metal Emphasis)	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00

ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-270	Introduction to Literary Criticism	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
J-211	Mass Media & Society	4.00
J-216	Writing for Media	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00

MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-111	Fundamentals of Technical Theatre	4.00
TA-122	Costuming II	3.00
TA-123	Costuming III	3.00
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
TA-153	Theatre Rehearsal & Performance	3.00
WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00

WS-101	Introduction to Women's Studies	4.00

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
CJA-101	Criminology	4.00
CJA-201	Juvenile Delinquency	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
PS-297	Introduction to Environmental Politics	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00

PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-215	Introduction to Developmental Psychology	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WS-101	Introduction to Women's Studies	4.00

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00

ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
MUS-206	Music Literature: History of Rock	4.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
PS-200	Introduction to Political Science	4.00
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00

R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WR-241	Fiction Writing I	4.00
WR-244	Fiction Writing II	4.00
WS-101	Introduction to Women's Studies	4.00

Other Requirements

Elective Courses

Recommended electives by transferring institution:

EOU: STAT-243Z Elementary Statistics I or an additional Physics, Math, or Chemistry sequence

OIT: 4-6 credits social science, 1-3 credits humanities, or 2 credits lower division health biology

OSU: COMM-111Z Public Speaking, 3 credits Fitness, 1 Difference Power and Discrimination course, or an additional Physics, Math, or Chemistry sequence

PSU: STAT-243Z Elementary Statistics I or an additional Physics, Math, or Chemistry sequence

SOU: STAT-243Z Elementary Statistics I or an additional Physics, Math, or Chemistry sequence

UO: WR-122Z Composition II or an additional Physics, Math, or Chemistry sequence

WOU: WR-122Z Composition II or an additional Physics, Math, or Chemistry sequence

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

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

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

Notes

All courses must be passed with a C or better

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

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 11:44 am

Viewing: AS.TBUSINESS : Business (AST)

Last approved: 03/15/24 11:41 am

Last edit: 03/15/24 11:43 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Business (AST)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
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6. Mar 11, 2024 by Megan Feagles

(megan.feagles)
7. Mar 15, 2024 by Megan Feagles (megan.feagles)
8. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Business (AST)

Program Code	AS.TBUSINESS

Award (CCWD)

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

Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0101 - Business/Commerce, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

2 courses

Information literacy will be included in the Writing requirement

WR-121Z Composition I 4.00

WR-227Z Technical Writing 4.00

Communications

1 course

COMM-111Z Public Speaking 4.00

Mathematics

1 course

EOU, PSU, SOU, or OIT

STAT-243Z Elementary Statistics I 4.00

OSU, WOU, or UO

MTH-251 Calculus I 5.00

General Education Distribution Areas

Arts & Letters

2 courses

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-117	Basic Design: 3-Dimensional Composition	4.00
ART-131	Introduction to Drawing	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ART-232	Life Drawing (Figure Emphasis)	4.00
ART-233	Drawing for Comics	4.00
ART-250	Ceramics/Beginning	4.00
ART-251	Ceramics/Hand-Building I	4.00

ART-252	Ceramics/Wheel-Throwing I	4.00
ART-253	Ceramics/Intermediate	4.00
ART-254	Ceramics/Hand-Building II	4.00
ART-255	Ceramics/Wheel-Throwing II	4.00
ART-257	Metalsmithing/Jewelry	4.00
ART-281	Painting: Still Life/Beginning	4.00
ART-282	Painting: The Figure/Beginning	4.00
ART-283	Painting: Landscapes/Beginning	4.00
ART-284	Painting: Still Life/Intermediate	4.00
ART-285	Painting: The Figure/Intermediate	4.00
ART-286	Painting: Landscapes/Intermediate	4.00
ART-291	Sculpture	4.00
ART-292	Sculpture (Figure Emphasis)	4.00
ART-293	Sculpture (Metal Emphasis)	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00

ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
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ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
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ENG-251	Celtic Mythology	4.00
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ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
J-211	Mass Media & Society	4.00
J-216	Writing for Media	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00
MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00

PHL-216	Ancient Philosophy	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-111	Fundamentals of Technical Theatre	4.00
TA-122	Costuming II	3.00
TA-123	Costuming III	3.00
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
TA-153	Theatre Rehearsal & Performance	3.00
WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00
WS-101	Introduction to Women's Studies	4.00

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

EC-201 Principles of Economics: Micro 4.00
EC-202 Principles of Economics: Macro 4.00

Natural Science

2 lab science courses
Each course must be at least 4 credits

Natural Science Course List

ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00

G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00

ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
MUS-206	Music Literature: History of Rock	4.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
PS-200	Introduction to Political Science	4.00

~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WR-241	Fiction Writing I	4.00
WR-244	Fiction Writing II	4.00
WS-101	Introduction to Women's Studies	4.00

Other Requirements

Business Specific Requirements

5 courses

Business Specific Requirements Course List

~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-131	Introduction to Business Computing	4.00
~~BA-211~~	~~Financial Accounting~~	~~4.00~~
~~BA-213~~	~~Decision Making With Accounting Information~~	~~4.00~~
BA-211Z	Course BA-211Z Not Found	4.00
BA-213Z	Course BA-213Z Not Found	4.00
BA-226	Business Law I	4.00

Elective Courses

Any college-level course that would bring total credits to 90 credits
Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses
Please refer to the Elective Course List for courses that may be included
Up to 3 credits of PE courses

Notes

All courses must be passed with a C or better
No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Key: 18

Program Change Request

Date Submitted: 03/15/24 10:43 am

Viewing: AAS.BUSINESS : Business

Last approved: 03/15/24 10:42 am

Last edit: 03/15/24 10:43 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Business, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:57 pm Sue Goff (sue.goff): Approved for DASC 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. Apr 18, 2023 by Megan Feagles (megan.feagles)
5. May 15, 2023 by Megan Feagles (megan.feagles)
6. Jun 5, 2023 by Megan Feagles

(megan.feagles)
7. Oct 30, 2023 by Megan Feagles (megan.feagles)
8. Mar 11, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Business

Program Code	AAS.BUSINESS
Award (CCWD)	AAS Degree (90-108 credits) (AAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0201 - Business Administration and Management, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	demonstrate an understanding of fundamental business concepts and explain how the functional areas of a business are integrated;
2	interpret and present basic business-related financial information;
3	demonstrate the ability to use a business computer system with Excel, Word, PowerPoint software to create business documents, data files and presentations;
4	demonstrate the ability to communicate effectively to deliver a tailored message to a targeted audience that appropriately uses the vocabulary of business;
5	demonstrate an understanding of key business legal and human resource practices;
6	identify effective interpersonal strategies and concepts, including influence, power, and leadership styles, for individual and group situations;
7	demonstrate the ability to research information, critically evaluate it, communicate it effectively, and use it to inform decision making.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-104	Business Math	3.00
BA-131	Introduction to Business Computing	4.00
WR-121Z	Composition I	4.00
Electives		2.00-3.00
FYE-101	First Year Experience Level I (Recommended)	
	Credits	17-18
Winter Term		
BA-119	Project Management Practices	2.00
BA-226	Business Law I	4.00
BA-251	Supervisory Management	3.00
BA-285	Human Relations in Business	4.00
Electives		3.00-4.00

	Credits	16-17
Spring Term		
BA-206	Management Fundamentals	4.00
BA-223	Principles of Marketing	4.00
BA-224	Human Resource Management	4.00
Electives		3.00-4.00
BA-111	General Accounting I (Recommended)	
	Credits	15-16
Second Year		
Fall Term		
BA-205	Business Communications With Technology	4.00
~~BA-211~~	~~Financial Accounting~~	~~4.00~~
BA-211Z	Course BA-211Z Not Found	4.00
PE/Health/Safety/First Aid requirement		1.00
Electives		6.00-7.00
	Credits	15-16
Winter Term		
~~BA-213~~	~~Decision Making With Accounting Information~~	~~4.00~~
BA-213Z	Course BA-213Z Not Found	4.00
WR-227Z	Technical Writing	4.00
Electives		6.00-8.00
	Credits	14-16
Spring Term		
BA-217	Budgeting for Managers	3.00
BA-250	Small Business Management	4.00
Electives		8.00
	Credits	15
	Total Credits	92-98

Electives

By completing all AAS Degree requirements, you will satisfy the requirements for the Business Management Certificate and the Management Fundamentals Career Pathway Certificate.

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

CS-125H	HTML & Web Site Design	4.00
CS-135S	Microsoft Excel	3.00
CS-181	CMS Web Development	4.00
COMM-111Z	Public Speaking	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
FYE-101	First Year Experience Level I	2.00

Reviewer
Comments

Key: 20

Program Change Request

Date Submitted: 03/15/24 10:27 am

Viewing: CC.BUSMANAGEMENT : Business Management

Last approved: 03/15/24 10:25 am

Last edit: 03/15/24 10:27 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Business Management, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 17, 2023 by Megan Feagles (megan.feagles)
3. Feb 14, 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. Mar 15, 2024 by Megan Feagles

(megan.feagles)

Program Overview

Name of Proposed Program

Business Management

Program Code	CC.BUSMANAGEMENT
Award (CCWD)	Certificate (45-60 credits) (CC1)
Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.0201 - Business Administration and Management, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	make informed business decisions based on the use analysis of financial and budgetary data;

	Outcome(s)
2	demonstrate an understanding of the functions of leading, planning, organizing, and controlling in an organization;
3	identify effective supervisory strategies (e.g. motivation, goal setting, coaching, leadership, etc.) for given individual and group situations;
4	demonstrate the ability to communicate effectively;
5	identify the various laws that impact employee management practices;
6	identify effective supervisory strategies (e.g. motivation, goal setting, coaching, leadership, etc.) for given individual and group situations.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-104	Business Math	3.00
BA-131	Introduction to Business Computing	4.00
WR-121Z	Composition I	4.00
	Credits	15
Winter Term		
BA-119	Project Management Practices	2.00
~~BA-211~~	~~Financial Accounting~~	~~4.00~~
BA-211Z	Course BA-211Z Not Found	4.00
BA-226	Business Law I	4.00
BA-251	Supervisory Management	3.00
BA-285	Human Relations in Business	4.00
	Credits	17
Spring Term		
BA-206	Management Fundamentals	4.00
BA-217	Budgeting for Managers	3.00
BA-223	Principles of Marketing	4.00
BA-224	Human Resource Management	4.00
	Credits	15
	Total Credits	47

All courses in this program can be applied to partially satisfy requirements in the Business AAS.

Reviewer Comments

Key: 19

Program Change Request

Date Submitted: 03/15/24 10:40 am

Viewing: AAS.COMPNETADMIN : Computer & Network Administration

Last approved: 03/15/24 10:39 am

Last edit: 03/15/24 10:40 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Computer & Network Administration, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:57 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 17, 2023 by Megan Feagles (megan.feagles)
3. Feb 6, 2023 by Megan Feagles (megan.feagles)
4. Mar 6, 2023 by Megan Feagles (megan.feagles)
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6. Apr 18, 2023 by Megan Feagles

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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)

Program Overview

Name of Proposed Program

Computer & Network Administration

Program Code	AAS.COMPNETADMIN

Award (CCWD)

AAS Degree (90-108 credits) (AAS)

Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Computer Science
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code

11.0901 - 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;
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
PE/Health/Safety/First Aid requirement		1.00
Electives		3.00-4.00
	Credits	14-15
Winter Term		
CS-240M	macOS Administration	3.00
CS-275	Database Design	3.00
CS-284	Network Security	3.00
CS-288W	Windows Network Administration	4.00
	Credits	13
Spring Term		
CS-280	Computer Science/CWE	3.00
CS-297N	Networking Capstone	4.00
Electives		4.00

	Credits	11
	Total Credits	92-96

Electives

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

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:22 am

Viewing: CC.COMPNETADMIN : Computer & Network Administration

Last approved: 03/15/24 10:22 am

Last edit: 03/15/24 10:22 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Computer & Network Administration, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 17, 2023 by Megan Feagles (megan.feagles)
3. Jan 17, 2023 by Megan Feagles (megan.feagles)
4. Feb 6, 2023 by Megan Feagles (megan.feagles)
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9. Jun 5, 2023 by Megan Feagles (megan.feagles)
10. Mar 11, 2024 by Megan Feagles (megan.feagles)
11. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Computer & Network Administration

Program Code	CC.COMPNETADMIN

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

Parent Program
AAS.COMPNETADMIN

Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Computer Science
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	11.0901 - 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.

Proposed Curriculum

Plan of Study Grid

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
	Total Credits	54-57

Electives

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

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:24 am

Viewing: CC.COMPAPPSPECIAL : Computer Application Specialist

Last approved: 03/15/24 10:24 am

Last edit: 03/15/24 10:24 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Computer Application Specialist, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 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)

Program Overview

Name of Proposed Program

Computer Application Specialist

Program Code	CC.COMPAPPSPECIAL
Award (CCWD)	Certificate (45-60 credits) (CC1)
Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog 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	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;
4	integrate into a help desk or IT support team to provide professional customer service and application training;
5	exhibit good teamwork skills and serve as effective members of project teams;
6	articulate and justify technical solutions to an audience through oral, written, and graphical communication.

Proposed Curriculum

Plan of Study Grid

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	
Electives		3.00-4.00
	Credits	15-16
Winter Term		
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	13
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	54-55

Electives

Select one of the following:		3.00-4.00
~~BA-101~~	~~Introduction to Business~~	
BA-101Z	Course BA-101Z Not Found	
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 Change Request

Date Submitted: 03/15/24 11:57 am

Viewing: **AS.TCOMPSCIESWO,**

AS.TCOMPSCIOSPSUO : Computer Science (AST)

Last approved: 03/15/24 11:55 am

Last edit: 03/18/24 8:27 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Computer Science (AST)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Feb 16, 2023 by Megan Feagles (megan.feagles)
2. Feb 16, 2023 by Megan Feagles (megan.feagles)
3. Feb 16, 2023 by Megan Feagles (megan.feagles)
4. Feb 16, 2023 by Megan Feagles (megan.feagles)
5. Feb 16, 2023 by Megan Feagles (megan.feagles)

6. Feb 17, 2023 by Megan Feagles (megan.feagles)
7. Feb 22, 2023 by Megan Feagles (megan.feagles)
8. Feb 22, 2023 by Megan Feagles (megan.feagles)
9. Mar 24, 2023 by Megan Feagles (megan.feagles)
10. Apr 18, 2023 by Megan Feagles (megan.feagles)
11. Jun 20, 2023 by Megan Feagles (megan.feagles)
12. Jun 20, 2023 by Megan Feagles (megan.feagles)
13. Jun 20, 2023 by Megan Feagles (megan.feagles)
14. Jun 20, 2023 by Megan Feagles (megan.feagles)
15. Feb 16, 2024 by Megan Feagles (megan.feagles)
16. Mar 11, 2024 by Megan Feagles (megan.feagles)
17. Mar 11, 2024 by Megan Feagles (megan.feagles)
18. Mar 15, 2024 by Megan Feagles (megan.feagles)
19. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Computer Science (AST)

Program Code	AS.TCOMPSCIESWO, AS.TCOMPSCIOSPSUO
Award (CCWD)	Associate of Science (90-108 credits) (AS)
Type of Program (CCC)	Associate of Science (AS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Computer Science
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	11.0701 - Computer Science.

Program Award Information

Program Learning Outcomes (PLOs)

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

Proposed Curriculum

Complete 90 credits from the following:

FOUNDATIONAL SKILLS

Writing

2 courses

Information literacy will be included in the Writing requirement

EOU, SOU, or WOU

WR-121Z	Composition I	4.00
WR-122Z	Composition II	4.00

OSU, PSU, or UO

WR-121Z	Composition I	4.00
WR-227Z	Technical Writing	4.00

Communications

1 course

COMM-111Z	Public Speaking	4.00

Mathematics

2-4 courses

EOU, SOU, or WOU

MTH-251	Calculus I	5.00
MTH-252	Calculus II	5.00

OSU, PSU, or UO

MTH-251	Calculus I	5.00
MTH-252	Calculus II	5.00
CS-250	Discrete Structures I	4.00
CS-251	Discrete Structures II	4.00

General Education Distribution Areas

Arts & Letters

2 courses

Each course must be at least 3 credits

Arts & Letters Course List

ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-117	Basic Design: 3-Dimensional Composition	4.00
ART-131	Introduction to Drawing	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ART-232	Life Drawing (Figure Emphasis)	4.00

ART-233	Drawing for Comics	4.00
ART-250	Ceramics/Beginning	4.00
ART-251	Ceramics/Hand-Building I	4.00
ART-252	Ceramics/Wheel-Throwing I	4.00
ART-253	Ceramics/Intermediate	4.00
ART-254	Ceramics/Hand-Building II	4.00
ART-255	Ceramics/Wheel-Throwing II	4.00
ART-257	Metalsmithing/Jewelry	4.00
ART-281	Painting: Still Life/Beginning	4.00
ART-282	Painting: The Figure/Beginning	4.00
ART-283	Painting: Landscapes/Beginning	4.00
ART-284	Painting: Still Life/Intermediate	4.00
ART-285	Painting: The Figure/Intermediate	4.00
ART-286	Painting: Landscapes/Intermediate	4.00
ART-291	Sculpture	4.00
ART-292	Sculpture (Figure Emphasis)	4.00
ART-293	Sculpture (Metal Emphasis)	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00

ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-270	Introduction to Literary Criticism	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
J-211	Mass Media & Society	4.00
J-216	Writing for Media	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00
MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00

PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-111	Fundamentals of Technical Theatre	4.00
TA-122	Costuming II	3.00
TA-123	Costuming III	3.00
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
TA-153	Theatre Rehearsal & Performance	3.00
WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00
WS-101	Introduction to Women's Studies	4.00

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
CJA-101	Criminology	4.00
CJA-201	Juvenile Delinquency	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
PS-297	Introduction to Environmental Politics	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-215	Introduction to Developmental Psychology	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00

SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WS-101	Introduction to Women's Studies	4.00

Natural Science

2 lab science courses

Each course must be at least 4 credits

Natural Science Course List

EOU, SOU, or WOU

ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00

CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00
OSU, PSU, or UO		
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
OR		
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
OR		
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4.00

ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00

HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
MUS-206	Music Literature: History of Rock	4.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
PS-200	Introduction to Political Science	4.00
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WR-241	Fiction Writing I	4.00
WR-244	Fiction Writing II	4.00
WS-101	Introduction to Women's Studies	4.00

Other Requirements

Computer Science Specific Requirements

4-5 courses

Computer Science Specific Course List

EOU, SOU, or WOU

CS-160	Computer Science Orientation	4.00
CS-161	Computer Science I	4.00
CS-162	Computer Science II	4.00
CS-260	Data Structures	4.00

OSU, PSU, or UO

CS-160	Computer Science Orientation	4.00
CS-161	Computer Science I	4.00
CS-162	Computer Science II	4.00
CS-205	System Programming and Architecture	4.00
CS-260	Data Structures	4.00

Elective Courses

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

Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses and up to 3 credits of Physical Education activity courses (PE-185 Physical Education, PE-194 Professional Activities, PE-294 Professional Activities)

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

Notes

All courses must be passed with a C or better

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

Reviewer

Comments

Program Change Request

Date Submitted: 03/25/24 7:58 am

Viewing: AAS.DMC1 : Digital Media Communications

Last approved: 03/25/24 7:57 am

Last edit: 03/25/24 7:58 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Digital Media Communications, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:57 pm Sue Goff (sue.goff): Approved for DASC Dean

History

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

Program Overview

Name of Proposed Program

Digital Media Communications

Program Code AAS.DMC1

Award (CCWD)

AAS Degree (90-108 credits) (AAS)

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

Educational Focus Area	Creative Arts, Communication and Humanities
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Art
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	09.0702 - Digital Communication and Media/Multimedia.

Program Award Information

Program Learning Outcomes (PLOs)

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

	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;
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 video 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
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-262	Digital Photography & Photo-Imaging	4.00
DMC-100	Introduction to Media Arts	3.00
WR-121Z	Composition I	4.00
PE/Health/Safety/First Aid requirement		1.00
	Credits	16
Winter Term		
COMM-100Z	Introduction to Communication	3.00-4.00
or PSY-101	or Human Relations	
DMC-104	Digital Video Editing	4.00
Select one of the following:		4.00
MTH-065	Algebra II	
MTH-050	Technical Mathematics I	
Higher Level Math or Statistics		
CS-161	Computer Science I	
Electives		4.00
	Credits	15-16
Spring Term		
J-211	Mass Media & Society	4.00
or COMM-212	or Mass Media & Society	
Focus Area Courses		4.00
Electives		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
Electives		4.00
	Credits	15
Winter Term		
DMC-291	Digital Media Communications Portfolio Project I	4.00
Focus Area Courses		12.00
	Credits	16
Spring Term		
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00

DMC-280	Digital Media Communications/CWE	3.00
DMC-292	Digital Media Communications Portfolio Project II	4.00
Focus Area Courses		4.00
	Credits	15
	Total Credits	90-91

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-220	Podcasting and Video Journalism	4.00
or DMC-230	Documentary Film Production	
J-226	Introduction to College News: Design & Production	4.00
WR-240	Creative Nonfiction Writing I	4.00
or WR-265	Digital Storytelling	

Video Production

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

or MUS-149	Advanced Pro Tools Editing Techniques	
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
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 Change Request

Date Submitted: 03/15/24 10:12 am

Viewing: EFA.BUSINESS : EFA, Business

Last approved: 03/15/24 10:11 am

Last edit: 03/15/24 10:12 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Business

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Program Overview

Name of Proposed Program

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:01 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Apr 18, 2023 by Megan Feagles (megan.feagles)
3. Oct 30, 2023 by Megan Feagles (megan.feagles)
4. Mar 15, 2024 by Megan Feagles (megan.feagles)

EFA, Business

Program Code	EFA.BUSINESS
Award (CCWD)	Educational Focus Area (EFA)
Type of Program (CCC)	Educational Focus Area (EFA)
Educational Focus Area	
Effective Catalog Edition	2024-2025
Career Area	
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

~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-104	Business Math	3.00
BA-131	Introduction to Business Computing	4.00
FYE-101	First Year Experience Level I	2.00
WR-121Z	Composition I	4.00

Reviewer Comments

Key: 47

Program Change Request

Date Submitted: 03/15/24 10:38 am

Viewing: AAS.ELECTRONENGTECH : Electronics Engineering Technology

Last approved: 03/15/24 9:52 am

Last edit: 03/15/24 10:38 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Electronics Engineering Technology, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

1. **Curriculum Office**
2. **DTPS Dean**
3. **Curriculum Office**
4. Curriculum Committee Approval

Approval Path

1. 03/25/24 8:13 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 1:38 pm Armetta Burney (armetta.burney): Approved for DTPS Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Feb 14, 2023 by Megan Feagles (megan.feagles)
4. Apr 18, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)

6. Jun 5, 2023 by Megan Feagles (megan.feagles)
7. Feb 16, 2024 by Michael Farrell (mike.farrell)
8. Mar 15, 2024 by Michael Farrell (mike.farrell)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)
10. Mar 15, 2024 by Megan Feagles (megan.feagles)
11. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Electronics Engineering Technology

Program Code	AAS.ELECTRONENGTECH
Award (CCWD)	AAS Degree (90-108 credits) (AAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Industrial Technology and Automotive
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Industrial Technology
Division	Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

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

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	communicate critical information about electronic systems using verbal, written, or graphical means;
2	troubleshoot electrical and electronic systems;
3	analyze electronic systems;
4	install or build electronic and electromechanical systems;
5	use proper electrical test equipment to test and maintain electronic and electrical components and equipment;
6	demonstrate safe work habits around electricity and electronic equipment.

Proposed Curriculum

Plan of Study Grid

First Year		
First Term		Credits
EET-112	Electronic Equipment and Assembly I	1.00
EET-137	Electrical Fundamentals I	4.00
EET-139	Principles of Troubleshooting I	2.00
EET-157	Digital Logic I	3.00
SM-150	Semiconductor Processing I	2.00
WR-121Z	Composition I	4.00
	Credits	16
Second Term		
COMM-111Z	Public Speaking	4.00
EET-113	Electronic Equipment and Assembly II	1.00

EET-141	Electrical Fundamentals II	4.00
EET-257	Digital Logic II	3.00
IMT-120	Industrial Machinery I	3.00
	Credits	15
Third Term		
EET-114	Electronic Equipment and Assembly III	1.00
EET-142	Electrical Fundamentals III	4.00
EET-254	Introduction to Microcontrollers	3.00
HD-209	Job Search Skills	2.00
IMT-223	Instrumentation & Controls	3.00
MTH-111Z	Precalculus I: Functions	4.00
	Credits	17
Second Year		
Fourth Term		
EET-127	Semiconductor Circuits I	2.00
EET-215	Technical Mechanics	3.00
EET-239	Principles of Troubleshooting II	2.00
MFG-107	Industrial Safety & First Aid	3.00
MTH-112Z	Precalculus II: Trigonometry	4.00
Cultural Literacy Electives		4.00
	Credits	18
Fifth Term		
Select one of the following:		3.00
CDT-103	Computer-Aided Drafting I	
CDT-108A	Introduction to SolidWorks	
CDT-223	Inventor Fundamentals	
EET-225	Mechatronics I	2.00
EET-227	Semiconductor Circuits II	3.00
EET-233	Programmable Logic Controllers I	3.00
MFG-209	Programming & Automation for Manufacturing	3.00
Electives		3.00
	Credits	17
Sixth Term		
EET-234	Programmable Logic Controllers II	3.00
EET-235	Mechatronics II	2.00
EET-250	Linear Circuits	3.00
Cultural Literacy Electives		4.00
Electives		3.00
	Credits	15
	Total Credits	98

Electives

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

Recommended Electives

CS-140	Introduction to Operating Systems	4.00
CS-161	Computer Science I	4.00
MFG-140	Principles of Fluid Power	3.00
MFG-219	Robotics	3.00
MTH-251	Calculus I [2]	5.00
MTH-252	Calculus II [2]	5.00
PH-211	General Physics With Calculus [2]	5.00
PH-212	General Physics With Calculus [2]	5.00
PH-213	General Physics With Calculus [2]	5.00
SM-160	Semiconductor Processing II [1]	2.00
SM-170	Semiconductor Processing III [1]	2.00
WR-227Z	Technical Writing	4.00

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

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

Cultural Literacy Electives

ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00

ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ES-101	Introduction to Ethnic Studies	4.00
ES-211	Introduction to Latino/a/x Studies	4.00
ES-221	Introduction to Black Studies	4.00
ES-241	Introduction to Native American Studies	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
MUS-206	Music Literature: History of Rock	4.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00

PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
PS-200	Introduction to Political Science	4.00
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WR-241	Fiction Writing I	4.00
WR-244	Fiction Writing II	4.00
WS-101	Introduction to Women's Studies	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:12 am

Viewing: AA.ENGLIT : English Literature (AAT)

Last approved: 03/15/24 10:07 am

Last edit: 03/15/24 10:12 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

English Literature (AAT)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

1. **Curriculum Office**
2. **DAFC Dean**
3. **Curriculum Office**
4. Curriculum Committee Approval

Approval Path

1. 03/25/24 8:14 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:17 am Tara Sprehe (taras): Approved for DAFC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 17, 2023 by Megan Feagles (megan.feagles)
3. Jan 26, 2023 by Megan Feagles (megan.feagles)
4. Jan 26, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)
6. Feb 16, 2024 by Megan Feagles

(megan.feagles)
7. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

English Literature (AAT)

Program Code	AA.ENGLIT
Award (CCWD)	Associate of Arts Oregon Transfer (90-108 credits) (AAOT)
Type of Program (CCC)	Associate of Arts (AA)
Educational Focus Area	Creative Arts, Communication and Humanities
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	English
Division	Academic Foundations and Connections (AFAC)

Other locations (institutions) this Program will be offered

CIP Code	23.0101 - English Language and Literature, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	demonstrate understanding of literary works in context, including the ways texts engage notions of genre, culture, history, class, race, gender, and sexuality;
2	use a variety of written, verbal, and multimodal forms to respond to and analyze literary texts and contexts.

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

2 courses

Information literacy will be included in the Writing requirement

WR-121ZComposition I 4.00

WR-122ZComposition II4.00

Literature

2 courses

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

ENG-204 British Literature: Ancient to Enlightenment4.00

or ENG-205British Literature: Romantic to Contemporary

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

or ENG-254American Literature: 1865 to Present

AND

Any 200-Level English Literature Course

Mathematics

1 course

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

MTH-105Z Math in Society 4.00

Higher Level Math or Statistics

General Education Distribution Areas

Arts & Letters

2 courses, 200-level literature

Each course must be at least 3 credits

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

At OSU these courses only count towards the major and students will need to take another Arts and Letters course
At EOU, SOU, UO & PSU these courses also count toward major requirements (at PSU up to 12 credits of 200-level English Literature can count towards the major)

Arts & Letters Course List

ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-270	Introduction to Literary Criticism	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00

Social Science

2 courses

Each course must be at least 3 credits

Social Science Course List

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
CJA-101	Criminology	4.00
CJA-201	Juvenile Delinquency	4.00
EC-201	Principles of Economics: Micro	4.00

EC-202	Principles of Economics: Macro	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
PS-297	Introduction to Environmental Politics	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-215	Introduction to Developmental Psychology	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WS-101	Introduction to Women's Studies	4.00

Natural Science

2 lab science courses

Each course must be at least 4 credits

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

Natural Science Course List

ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00

G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ASL-203	Second-Year American Sign Language III	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
FR-203	Second-Year French III	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00

GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
PS-200	Introduction to Political Science	4.00
PSY-205	Introduction to Psychology: Part 2	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WR-241	Fiction Writing I	4.00
WR-244	Fiction Writing II	4.00
WS-101	Introduction to Women's Studies	4.00

Other Requirements

World Languages

1 course

World Languages Course List

ASL-203	Second-Year American Sign Language III	4.00
FR-203	Second-Year French III	4.00
SPN-203	Second-Year Spanish III	4.00

Elective Courses

Any college-level course that would bring total credits to 90 credits
Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses
Please refer to the Elective Course List for courses that may be included
Students should take courses to satisfy their minor of choice that will transfer to the Oregon public university of their choice. Please work with an English Department Advisor to identify possible courses to satisfy a specific minor at a partnering institution

Recommended Elective Course List

COMM-111Z	Public Speaking	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-230	Documentary Film	4.00
WR-140	Introduction to Writing Creatively	4.00
WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-246	Editing & Publishing	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-250	Book Promotion	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-268	Creative Nonfiction Writing II: Nature Writing	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00

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

Notes

All courses must be passed with a C or better

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

Reviewer

Comments

Key: 80

Program Change Request

Date Submitted: 03/15/24 10:21 am

Viewing: CC.FITNESSSPEC : Fitness Specialist

Last approved: 03/15/24 10:20 am

Last edit: 03/15/24 10:21 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Fitness Specialist, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

1. **Curriculum Office**
2. **DAFC Dean**
3. **Curriculum Office**
4. Curriculum Committee Approval

Approval Path

1. 03/25/24 8:14 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:17 am Tara Sprehe (taras): Approved for DAFC 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. Feb 14, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)
6. Jun 5, 2023 by Megan Feagles

(megan.feagles)
7. Feb 2, 2024 by Tracy Nelson (tracyn)
8. Mar 11, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Fitness Specialist

Program Code	CC.FITNESSSPEC
Award (CCWD)	Certificate (45-60 credits) (CC1)
Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Health Professions
Effective Catalog Edition	2024-2025
Career Area	Health Services
Department	Health/Physical Education/Athletics
Division	Academic Foundations and Connections (AFAC)

Other locations (institutions) this Program will be offered

CIP Code	31.0501 - Health and Physical Education/Fitness, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply advanced interpersonal skills in the areas of leadership, motivation and communication;
2	assess and apply advanced exercise principles related to injury prevention, conditioning, resistance training, and functional training;
3	analyze nationally recognized standards for fitness and health and be able to communicate the benefits and precautions associated with exercise;
4	formulate behavior modification strategies to enhance exercise and health behavior change with clients;
5	demonstrate advanced leadership abilities, interpersonal communication skills, organizational and presentation skills and other necessary professional qualities demanded of health and fitness professionals in the workforce.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
COMM-218Z	Interpersonal Communication	4.00
FYE-101	First Year Experience Level I	2.00-3.00
or HD-121	or College Success	
PE-240	Strength & Conditioning Theory & Techniques	3.00
WR-101	Workplace Writing	4.00
or WR-121Z	or Composition I	
Electives		3.00
	Credits	16-17
Winter Term		
COMM-227	Nonverbal Communication	4.00
HE-252	First Aid/CPR/AED	3.00
HPE-295	Health & Fitness for Life	3.00
Electives		4.00
	Credits	14
Spring Term		
HE-201	Personal Training	3.00
HE-223	Sports Nutrition	3.00
Select one of the following:		4.00-5.00

MTH-050	Technical Mathematics I	
MTH-065	Algebra II	
Higher Level Math or Statistics		
PE-280	Physical Education/CWE	3.00
Electives		4.00
	Credits	17-18
	Total Credits	47-49

Electives

~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-123	Leadership & Motivation	3.00
ECE-235	Safety, Health and Nutrition	3.00
GRN-182	Aging and the Body	3.00
HE-163	Body & Drugs I: Introduction to Abuse & Addiction	3.00
HE-164	Body & Drugs II: Alcohol	3.00
HE-204	Nutrition & Weight Control	3.00
HE-207	Introduction to Plant Based Living	3.00
HE-249	Mental Health	3.00
HE-250	Personal Health	3.00
HE-263	Body & Drugs III: Marijuana	3.00
HE-264	Body & Drugs IV: Other Drugs, Other Addictions	3.00
PE-185	Physical Education	1.00
PE-260	Care and Prevention of Athletic Injuries	2.00
PE-270	Sport and Exercise Psychology	3.00
PE-294A	Philosophy of Coaching	2.00
PSY-101	Human Relations	3.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:19 am

Viewing: CC.FRONTENDDEV : Front-End Web Development

Last approved: 03/15/24 10:18 am

Last edit: 03/15/24 10:19 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Front-End Web Development, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 17, 2023 by Megan Feagles (megan.feagles)
3. Jan 17, 2023 by Megan Feagles (megan.feagles)
4. Feb 6, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)
6. May 19, 2023 by Megan Feagles

(megan.feagles)
7. Jun 5, 2023 by Megan Feagles (megan.feagles)
8. Jul 5, 2023 by Megan Feagles (megan.feagles)
9. Oct 30, 2023 by Megan Feagles (megan.feagles)
10. Feb 16, 2024 by Nora Brodnicki (norab)
11. Mar 11, 2024 by Megan Feagles (megan.feagles)
12. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Front-End Web Development

Program Code	CC.FRONTENDDEV

Award (CCWD)

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

Parent Program

AAS.WEBDESIGNDEV

Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)
Effective Catalog Edition	
Career Area	Arts, Information, and Communications
Department	Computer Science

Division	Arts and Sciences

Other locations (institutions) this Program will be offered

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

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply knowledge of current graphic design software to capture or create images for use in client websites;
2	use HTML, CSS, JavaScript, and current web editing technologies, to create standards-complaint, professional websites;
3	leverage existing component tools to create e-commerce applications that solve real-world problems;
4	perform client needs analyses to create web applications that solve real-world problems;
5	articulate and justify technical solutions to an audience through oral, written, and graphical communication;
6	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.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
CS-125H	HTML & Web Site Design	4.00
CS-140	Introduction to Operating Systems	4.00
DMC-225	Computer Graphics I	4.00
Electives		4.00
	Credits	16

Winter Term

CS-133J	Front-end JavaScript I	4.00
CS-135I	Advanced Web Design	4.00
CS-181	CMS Web Development	4.00
Electives		3.00
	Credits	15
Spring Term		
CS-233J	Front-end JavaScript II	4.00
CS-280	Computer Science/CWE	3.00
DMC-226	Computer Graphics II	4.00
	Credits	11
Summer Term		
Select one of the following:		4.00-5.00
MTH-065	Algebra II	
Higher Level Math or Statistics		
WR-121Z	Composition I	4.00
Human Relations requirement		3.00-4.00
	Credits	11-13
	Total Credits	53-55

Electives

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

ART-115	Basic Design: 2-Dimensional Design	4.00
ART-120	Creativity/Ideation	2.00
ART-262	Digital Photography & Photo-Imaging	4.00
ART-297	Professional Practices and Artist's Skills	3.00
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-103	Business Strategies for Computer Consultants	3.00
BA-120	Project Management Fundamentals	4.00
BA-250	Small Business Management	4.00
DMC-100	Introduction to Media Arts	3.00
DMC-104	Digital Video Editing	4.00
FYE-101	First Year Experience Level I	2.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:37 am

Viewing: AAS.FULLSTACK : Full-Stack Web Development

Last approved: 03/15/24 10:37 am

Last edit: 03/15/24 10:37 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Full-Stack Web Development, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:58 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 17, 2023 by Megan Feagles (megan.feagles)
3. Jan 17, 2023 by Megan Feagles (megan.feagles)
4. Feb 6, 2023 by Megan Feagles (megan.feagles)
5. Feb 14, 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. May 22, 2023 by Megan Feagles (megan.feagles)
9. Jun 5, 2023 by Megan Feagles (megan.feagles)
10. Jun 6, 2023 by Megan Feagles (megan.feagles)
11. Oct 30, 2023 by Megan Feagles (megan.feagles)
12. Feb 16, 2024 by Nora Brodnicki (norab)
13. Mar 11, 2024 by Megan Feagles (megan.feagles)
14. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Full-Stack Web Development

Program Code	AAS.FULLSTACK
Award (CCWD)	AAS Degree (90-108 credits) (AAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Science, Technology, Engineering and Math (STEM)

Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Computer Science
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	11.1004 - Web/Multimedia Management and Webmaster.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply knowledge of current graphic design software to capture or create images for use in client websites;
2	use HTML, CSS, JavaScript, and current web editing technologies, to create standards-complaint, professional websites;
3	leverage existing component tools to create e-commerce applications that solve real-world problems;
4	perform client needs analyses to create web applications that solve real-world problems;
5	articulate and justify technical solutions to an audience through oral, written, and graphical communication;
6	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.
7	create sophisticated custom logos, graphics, and animations for a wide variety of client applications;

	Outcome(s)
8	describe the significance of relational databases to web development and apply these database concepts along with server-side scripting technologies towards the creation of data-driven web applications;
9	interview and communicate with clients to create web applications that match client vision, personality, and needs;
10	describe and complete the steps to begin a consulting business, including initial market research, marketing plans, and budgeting;
11	exhibit good teamwork skills and serve as effective members of project teams.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
CS-125H	HTML & Web Site Design	4.00
CS-140	Introduction to Operating Systems	4.00
DMC-225	Computer Graphics I	4.00
Electives		3.00-4.00
	Credits	15-16
Winter Term		
CS-133J	Front-end JavaScript I	4.00
CS-135I	Advanced Web Design	4.00
CS-181	CMS Web Development	4.00
	Credits	12
Spring Term		
BA-103	Business Strategies for Computer Consultants	3.00
CS-233J	Front-end JavaScript II	4.00
CS-280	Computer Science/CWE	3.00
DMC-226	Computer Graphics II	4.00
	Credits	14
Summer Term		
Select one of the following:		4.00-5.00
MTH-065	Algebra II	
Higher Level Math or Statistics		
WR-121Z	Composition I	4.00
Human Relations requirement		3.00-4.00
PE/Health/Safety/First Aid requirement		1.00
	Credits	12-14
Second Year		

Fall Term		
CS-135DB	Microsoft Access	3.00
CS-233W	Full-Stack Web Development I	4.00
CS-280	Computer Science/CWE	3.00
WR-122Z	Composition II	4.00
	Credits	14
Winter Term		
CS-151	Networking 1	4.00
CS-234W	Full-Stack Web Development II	4.00
CS-275	Database Design	3.00
WR-227Z	Technical Writing	4.00
	Credits	15
Spring Term		
CS-234P	PHP/MySQL Web Development	4.00
CS-280	Computer Science/CWE	3.00
CS-297W	Website Capstone	3.00
DMC-227	Computer Graphics III	4.00
	Credits	14
	Total Credits	96-99

Electives

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

ART-115	Basic Design: 2-Dimensional Design	4.00
ART-120	Creativity/Ideation	2.00
ART-262	Digital Photography & Photo-Imaging	4.00
ART-297	Professional Practices and Artist's Skills	3.00
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-120	Project Management Fundamentals	4.00
BA-250	Small Business Management	4.00
DMC-100	Introduction to Media Arts	3.00
DMC-104	Digital Video Editing	4.00
FYE-101	First Year Experience Level I	2.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:17 am

Viewing: CC.HUMANRESMNGT : Human Resource Management

Last approved: 03/15/24 10:16 am

Last edit: 03/15/24 10:17 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Human Resource Management, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Oct 24, 2022 by Megan Feagles (megan.feagles)
3. Jan 18, 2023 by Megan Feagles (megan.feagles)
4. Feb 14, 2023 by Megan Feagles (megan.feagles)
5. Apr 18, 2023 by Megan Feagles (megan.feagles)
6. Jun 5, 2023 by Megan Feagles

(megan.feagles)
7. Oct 30, 2023 by Megan Feagles (megan.feagles)
8. Mar 11, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Human Resource Management

Program Code	CC.HUMANRESMNGT

Award (CCWD)

Certificate (45-60 credits) (CC1)

Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.1005 - Human Resources Development.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	describe the impacts of the major laws and Supreme Court decisions affecting Human Resource Managers;
2	describe disparate treatment and adverse impact, and explain the Uniform Guidelines related to national origin, religion, and other discrimination;
3	conduct job analyses;
4	conduct recruitment and selection processes, and advise hiring supervisors regarding legal and ethical issues;
5	implement and maintain Human Resource Management processes, including Training and Development and Performance Management, under direction of HR Manager;
6	describe issues related to financial equity and direct and indirect financial compensation;
7	apply reflective thinking and self-management in professional settings;
8	explain legal and process considerations related to collective bargaining and Collective Bargaining Agreement management.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-104	Business Math	3.00-4.00
or MTH-065	or Algebra II	
BA-131	Introduction to Business Computing	4.00
WR-121Z	Composition I	4.00
	Credits	15-16
Winter Term		
BA-205	Business Communications With Technology	4.00
BA-208	Employee and Labor Relations	4.00
BA-224	Human Resource Management	4.00
BA-285	Human Relations in Business	4.00
	Credits	16

Spring Term		
BA-226	Business Law I	4.00
BA-229	Employment Law	4.00
BA-254	Basic Compensation & Benefits	4.00
Electives		3.00-4.00
	Credits	15-16
	Total Credits	46-48

Courses in this program can be applied to satisfy requirements in the Business AAS.

Electives

Any BA or BT course not included in the program.

Reviewer

Comments

Key: 97

Program Change Request

Date Submitted: 03/15/24 10:15 am

Viewing: CC.MARKETING : Marketing

Last approved: 03/15/24 10:15 am

Last edit: 03/15/24 10:15 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Marketing, Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:00 pm Sue Goff (sue.goff): Approved for DASC 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. Jun 2, 2023 by Megan Feagles (megan.feagles)
5. Jun 5, 2023 by Megan Feagles (megan.feagles)
6. Mar 15, 2024 by Megan Feagles

(megan.feagles)

Program Overview

Name of Proposed Program

Marketing

Program Code	CC.MARKETING
Award (CCWD)	Certificate (45-60 credits) (CC1)
Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Business
Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	52.1401 - Marketing/Marketing Management, General.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	demonstrate the skills necessary for entry-level employment in areas such as retail and wholesale sales, marketing management, market research and advertising and distribution;

	Outcome(s)
2	develop a business plan;
3	develop a marketing plan;
4	develop a promotional plan;
5	launch an entrepreneurial endeavor;
6	prepare and deliver effective presentations;
7	demonstrate an understanding of fundamental business concepts through the integration of the functional areas of business into a comprehensive plan.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-104	Business Math	3.00
BA-131	Introduction to Business Computing	4.00
WR-121Z	Composition I	4.00
	Credits	15
Winter Term		
BA-223	Principles of Marketing	4.00
BA-270	Social Media Marketing	4.00
BA-239	Advertising	4.00
BA-285	Human Relations in Business	4.00
	Credits	16
Spring Term		
BA-205	Business Communications With Technology	4.00
BA-226	Business Law I	4.00
BA-238	Sales	4.00
BA-261	Consumer Behavior	4.00
	Credits	16
	Total Credits	47

Courses in this program can be applied to satisfy elective requirements in the Business AAS.

Reviewer Comments

Program Change Request

Date Submitted: 03/15/24 10:35 am

Viewing: AAS.MICROSYSTECH : Microelectronics Systems Technology

Last approved: 03/15/24 9:48 am

Last edit: 03/15/24 10:35 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Microelectronics Systems Technology, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

1. **Curriculum Office**
2. **DTPS Dean**
3. **Curriculum Office**
4. Curriculum Committee Approval

Approval Path

1. 03/25/24 8:13 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 1:39 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 18, 2023 by Megan Feagles (megan.feagles)
4. Jun 5, 2023 by Megan Feagles (megan.feagles)
5. Sep 8, 2023 by Megan Feagles (megan.feagles)

6. Oct 30, 2023 by Megan Feagles (megan.feagles)
7. Feb 16, 2024 by Michael Farrell (mike.farrell)
8. Mar 15, 2024 by Michael Farrell (mike.farrell)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Microelectronics Systems Technology

Program Code	AAS.MICROSYSTECH
Award (CCWD)	AAS Degree (90-108 credits) (AAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Industrial Technology and Automotive
Effective Catalog Edition	2024-2025
Career Area	Industrial and Engineering Systems
Department	Industrial Technology
Division	Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code	15.0612 - Industrial Technology/Technician.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	communicate critical information about electronic systems using verbal, written, or graphical means;
2	troubleshoot electrical and electronic systems;
3	use proper electrical test equipment to test and maintain electronic and electrical components and equipment;
4	demonstrate safe work habits around electricity and electronic equipment;
5	demonstrate basic knowledge of semiconductor manufacturing and materials.

Proposed Curriculum

Plan of Study Grid

First Year		
First Term		Credits
EET-112	Electronic Equipment and Assembly I	1.00
EET-137	Electrical Fundamentals I	4.00
EET-139	Principles of Troubleshooting I	2.00
EET-157	Digital Logic I	3.00
MTH-095	Algebra III	4.00
SM-150	Semiconductor Processing I	2.00
	Credits	16
Second Term		
EET-113	Electronic Equipment and Assembly II	1.00
EET-141	Electrical Fundamentals II	4.00
IMT-120	Industrial Machinery I	3.00
MFG-107	Industrial Safety & First Aid	3.00
SM-160	Semiconductor Processing II	2.00
WR-101	Workplace Writing [1]	4.00
	Credits	17
Third Term		
COMM-111Z	Public Speaking	4.00
EET-114	Electronic Equipment and Assembly III	1.00

EET-142	Electrical Fundamentals III	4.00
HD-209	Job Search Skills	2.00
IMT-223	Instrumentation & Controls	3.00
SM-170	Semiconductor Processing III	2.00
	Credits	16
Second Year		
Fourth Term		
EET-127	Semiconductor Circuits I	2.00
EET-215	Technical Mechanics	3.00
EET-239	Principles of Troubleshooting II	2.00
IMT-104	Reading Schematics and Symbols	2.00
Cultural Literacy Electives		4.00
Electives		3.00
	Credits	16
Fifth Term		
EET-227	Semiconductor Circuits II	3.00
EET-233	Programmable Logic Controllers I	3.00
MFG-140	Principles of Fluid Power	3.00
MFG-209	Programming & Automation for Manufacturing	3.00
SM-136	Photolithography	2.00
	Credits	14
Sixth Term		
EET-250	Linear Circuits	3.00
SM-229	Vacuum Technology	2.00
Cultural Literacy Electives		4.00
Electives		3.00
	Credits	12
	Total Credits	91

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

Electives

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

Recommended Electives

CDT-103	Computer-Aided Drafting I	3.00
CS-140	Introduction to Operating Systems	4.00
EET-225	Mechatronics I	2.00

EET-234	Programmable Logic Controllers II	3.00
EET-235	Mechatronics II	2.00
EET-257	Digital Logic II	3.00
EET-254	Introduction to Microcontrollers	3.00
MFG-219	Robotics	3.00

Cultural Literacy Electives

ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ES-101	Introduction to Ethnic Studies	4.00
ES-211	Introduction to Latino/a/x Studies	4.00
ES-221	Introduction to Black Studies	4.00
ES-241	Introduction to Native American Studies	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00

FR-203	Second-Year French III	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
MUS-206	Music Literature: History of Rock	4.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
PS-200	Introduction to Political Science	4.00
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00

SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WR-241	Fiction Writing I	4.00
WR-244	Fiction Writing II	4.00
WS-101	Introduction to Women's Studies	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 12:50 pm

Viewing: NA.OTM : Oregon Transfer Module

Last approved: 03/15/24 12:49 pm

Last edit: 03/15/24 12:50 pm

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Oregon Transfer Module (OTM)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

1. **Curriculum Office**
2. **DIEP Dean**
3. **Curriculum Office**
4. Curriculum Committee Approval

Approval Path

1. 03/25/24 8:23 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/26/24 10:29 am Jason Kovac (jason.kovac): Approved for DIEP Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Jan 5, 2023 by Megan Feagles (megan.feagles)
4. Jan 24, 2023 by Megan Feagles (megan.feagles)
5. Jan 25, 2023 by Megan Feagles (megan.feagles)

6. Apr 18, 2023 by Megan Feagles (megan.feagles)
7. Feb 16, 2024 by Megan Feagles (megan.feagles)
8. Mar 11, 2024 by Megan Feagles (megan.feagles)
9. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Oregon Transfer Module

Program Code	NA.OTM
Award (CCWD)	No Formal Award (NFA)
Type of Program (CCC)	Oregon Transfer Module (OTM)
Educational Focus Area	
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Curriculum and Scheduling
Division	Institutional Effectiveness & Planning (IEP)

Other locations (institutions) this Program will be offered

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

Program Award Information

Program Learning Outcomes (PLOs)

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

Proposed Curriculum

Complete 45 credits from the following:

Foundational Skills

Writing

2 Courses

Information literacy will be included in the Writing Requirement

WR-121Z Composition I 4.00

WR-122Z Composition II4.00

or WR-227ZTechnical Writing

Oral Communication

1 Course

COMM-111ZPublic Speaking4.00

Mathematics

1 Course

MTH-105ZMath in Society		4.00
MTH-111ZPrecalculus I: Functions		4.00
MTH-112ZPrecalculus II: Trigonometry		4.00
MTH-211	Fundamentals of Elementary Math I	4.00
MTH-212	Fundamentals of Elementary Math II	4.00
MTH-213	Fundamentals of Elementary Math III	4.00
MTH-251	Calculus I	5.00

General Education Distribution Areas

Arts & Letters

3 Courses

Arts & Letters Course List

ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4.00
ART-117	Basic Design: 3-Dimensional Composition	4.00
ART-131	Introduction to Drawing	4.00
ART-204	History of Art/Ancient Through Medieval	4.00
ART-205	History of Art/Romanesque Through Baroque	4.00
ART-206	History of Art/Enlightenment Through Contemporary	4.00
ART-232	Life Drawing (Figure Emphasis)	4.00
ART-233	Drawing for Comics	4.00
ART-250	Ceramics/Beginning	4.00
ART-251	Ceramics/Hand-Building I	4.00
ART-252	Ceramics/Wheel-Throwing I	4.00
ART-253	Ceramics/Intermediate	4.00
ART-254	Ceramics/Hand-Building II	4.00
ART-255	Ceramics/Wheel-Throwing II	4.00
ART-257	Metalsmithing/Jewelry	4.00
ART-281	Painting: Still Life/Beginning	4.00
ART-282	Painting: The Figure/Beginning	4.00
ART-283	Painting: Landscapes/Beginning	4.00
ART-284	Painting: Still Life/Intermediate	4.00
ART-285	Painting: The Figure/Intermediate	4.00
ART-286	Painting: Landscapes/Intermediate	4.00
ART-291	Sculpture	4.00
ART-292	Sculpture (Figure Emphasis)	4.00
ART-293	Sculpture (Metal Emphasis)	4.00
ASL-201	Second-Year American Sign Language I	4.00
ASL-202	Second-Year American Sign Language II	4.00
ASL-203	Second-Year American Sign Language III	4.00
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4.00
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00

ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00
ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4.00
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-270	Introduction to Literary Criticism	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
J-211	Mass Media & Society	4.00
J-216	Writing for Media	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00

MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00
MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00
R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-111	Fundamentals of Technical Theatre	4.00
TA-122	Costuming II	3.00
TA-123	Costuming III	3.00
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
TA-153	Theatre Rehearsal & Performance	3.00
WR-240	Creative Nonfiction Writing I	4.00
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00

WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00
WS-101	Introduction to Women's Studies	4.00

Social Science

3 Courses

Social Science Course List

ANT-101	Physical Anthropology	4.00
ANT-102	Archaeology & Prehistory	4.00
ANT-103	Cultural Anthropology	4.00
ANT-232	Native Americans of North America	4.00
CJA-101	Criminology	4.00
CJA-201	Juvenile Delinquency	4.00
EC-201	Principles of Economics: Micro	4.00
EC-202	Principles of Economics: Macro	4.00
GEO-100	Introduction to Physical Geography	4.00
GEO-110	Cultural & Human Geography	4.00
GEO-130	Introduction to Environmental Geography	4.00
GEO-208	Geography of the United States & Canada	4.00
HST-101	History of Western Civilization	4.00
HST-102	History of Western Civilization	4.00
HST-103	History of Western Civilization	4.00
HST-130	Oddballs and Outcasts in Western Civilization	4.00
HST-131	History of Crime & Punishment in Western Civilization	4.00
HST-132	History of Language and the Written Word in Western Civilization	4.00
HST-136	History of Popular Culture, Entertainment & Sports in Western Civilization	4.00
HST-137	History of Science, Medicine, & Technology in Western Civilization	4.00
HST-138	History of Love, Marriage and the Family In Western Civilization	4.00
HST-201	History of the United States	4.00
HST-202	History of the United States	4.00
HST-203	History of the United States	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
PS-200	Introduction to Political Science	4.00
PS-201	American Government and Politics	4.00
PS-203	State and Local Governments	4.00
PS-204	Introduction to Comparative Politics	4.00
PS-205	International Relations	4.00
PS-225	Introduction to Political Ideologies	4.00
PS-297	Introduction to Environmental Politics	4.00
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4.00~~

~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4.00~~
PSY-201Z	Course PSY-201Z Not Found	4.00
PSY-202Z	Course PSY-202Z Not Found	4.00
PSY-215	Introduction to Developmental Psychology	4.00
PSY-219	Introduction to Abnormal Psychology	4.00
PSY-231	Introduction to Human Sexuality	4.00
SOC-204	Introduction to Sociology	4.00
SOC-205	Social Stratification & Social Systems	4.00
SOC-206	Institutions & Social Change	4.00
SOC-210	Marriage, Family, & Intimate Relations	4.00
SOC-225	Social Problems	4.00
SSC-235	Perspectives on Terrorism	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
WS-101	Introduction to Women's Studies	4.00

Science/Math/Computer Science

3 Courses

Including at least 1 biological or physical science with a lab

Science/Math/Computer Science Course List

ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160	Bird Identification & Taxonomy	3.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165C	Natural History of the Oregon Coast	3.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00
BI-175	Integrated Science Inquiry	4.00
BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00

BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
MTH-105Z	Math in Society	4.00
MTH-111Z	Precalculus I: Functions	4.00
MTH-112Z	Precalculus II: Trigonometry	4.00
MTH-211	Fundamentals of Elementary Math I	4.00
MTH-212	Fundamentals of Elementary Math II	4.00
MTH-213	Fundamentals of Elementary Math III	4.00
MTH-244	Statistics II	4.00
MTH-251	Calculus I	5.00
MTH-252	Calculus II	5.00
MTH-253	Calculus III	5.00
MTH-254	Vector Calculus	5.00
MTH-256	Differential Equations	4.00
MTH-261	Linear Algebra	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00

PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
STAT-243Z	Elementary Statistics I	4.00
Z-201	General Zoology	4.00
Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Other Requirements

Elective Courses

Combined with above must equal at least 45 credits

Courses must be from Arts & Letters, Social Science, or Science/Math/Computer Science disciplines above

Notes

All courses must be passed with a C or better

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

All courses must be 100 level or higher

All courses must be at least 3 credits

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:34 am

Viewing: AAS.PROJECTMNGT : Project Management

Last approved: 03/15/24 10:33 am

Last edit: 03/15/24 10:34 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Project Management, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:24 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 7:58 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Oct 24, 2022 by Megan Feagles (megan.feagles)
3. Jan 18, 2023 by Megan Feagles (megan.feagles)
4. Feb 14, 2023 by Megan Feagles (megan.feagles)
5. Mar 2, 2023 by Megan Feagles (megan.feagles)
6. Apr 18, 2023 by Megan Feagles

(megan.feagles)
7. Jun 2, 2023 by Megan Feagles (megan.feagles)
8. Jun 2, 2023 by Megan Feagles (megan.feagles)
9. Jun 2, 2023 by Megan Feagles (megan.feagles)
10. Jun 5, 2023 by Megan Feagles (megan.feagles)
11. Aug 14, 2023 by Dru Urbassik (dru.urbassik)
12. Oct 30, 2023 by Megan Feagles (megan.feagles)
13. Mar 11, 2024 by Megan Feagles (megan.feagles)
14. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Project Management

Program Code	AAS.PROJECTMNGT
Award (CCWD)	AAS Degree (90-108 credits) (AAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Business

Effective Catalog Edition	2024-2025
Career Area	Business and Management
Department	Business
Division	Arts and Sciences
Other locations (institutions) this Program will be offered	
CIP Code	52.0211 - Project Management.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	identify project management's five process groups along with primary activities associated with each;
2	successfully employ common project management tools, such as a work breakdown structure, network diagram, risk assessment, and earned value management;
3	list and explain key motivational, influence, and conflict management techniques;
4	utilize and understand both Agile and Change Management approaches in managing projects;
5	employ commonly utilized software tools for project management;
6	analyze scenarios to determine appropriate responses to ethical dilemmas within the context of a defined scenario, plan, execute, control, and close a project;
7	develop and maintain budgets to track financial and human resources;
8	manage a project from initiation through closing, ensuring that stakeholder requirements have been met;
9	demonstrate effective communication skills by selecting the correct medium and correct messenger to deliver compelling, persuasive, and informative communication to leadership, stakeholders, and the project team.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
BA-131	Introduction to Business Computing	4.00
MTH-065	Algebra II	3.00-4.00
or BA-104	or Business Math	
WR-121Z	Composition I	4.00
	Credits	15-16
Winter Term		
BA-120	Project Management Fundamentals	4.00
BA-125	Project Management Prep	5.00
CS-135S	Microsoft Excel	3.00
Electives		4.00
	Credits	16
Spring Term		
BA-111	General Accounting I	3.00-4.00
or BA-211Z	or Course BA-211Z Not Found	
BA-127	Project Management: Agile & Change Management	4.00
BA-205	Business Communications With Technology	4.00
BA-226	Business Law I	4.00
	Credits	15-16
Second Year		
Fall Term		
BA-128	Project Management: Leadership Strategies	4.00
BA-251	Supervisory Management	3.00
COMM-111Z	Public Speaking	4.00
Electives		3.00
	Credits	14
Winter Term		
BA-223	Principles of Marketing	4.00
BA-285	Human Relations in Business	4.00
Electives		5.00
	Credits	13
Spring Term		
BA-264	Project Management Tools	3.00
BA-268	Applied Project Demonstration	3.00
WR-227Z	Technical Writing	4.00
PE/Health/Safety/First Aid requirement		1.00

Electives		6.00
	Credits	17
	Total Credits	90-92

Electives

Any BA or BT course not included in the program. CS courses as approved by the department.

Any of the following courses:

COMM-112	Persuasive Speaking	4.00
COMM-218Z	Interpersonal Communication	4.00
FYE-101	First Year Experience Level I	2.00
FYE-102	First Year Experience Level II	1.00
WR-101	Workplace Writing	4.00

Reviewer

Comments

Program Change Request

Date Submitted: 03/15/24 10:13 am

Viewing: CC.VIDEOPRODTECH : Video Production Technician

Last approved: 03/15/24 10:13 am

Last edit: 03/15/24 10:13 am

Changes proposed by: Megan Feagles (megan.feagles)

Catalog Pages Using this Program

Video Production Technician, Career Pathway Certificate

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

In Workflow

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

Approval Path

1. 03/25/24 8:25 am Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 03/25/24 8:01 pm Sue Goff (sue.goff): Approved for DASC Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Feb 6, 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. Mar 11, 2024 by Megan Feagles

(megan.feagles)
7. Mar 15, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Video Production Technician

Program Code	CC.VIDEOPRODTECH
Award (CCWD)	Career Pathway Certificate (12-44 credits) (CPCC)
Parent Program	AAS.DMC1
Type of Program (CCC)	Certificate of Completion (CC)
Educational Focus Area	Creative Arts, Communication and Humanities
Effective Catalog Edition	2024-2025
Career Area	Arts, Information, and Communications
Department	Art
Division	Arts and Sciences

Other locations (institutions) this Program will be offered

CIP Code	09.0702 - Digital Communication and Media/Multimedia.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	create and produce a work by logging and capturing raw video, cutting video sequences into individual shots, generating text to place into video and using skills with software to produce a professionally edited video;
2	demonstrate skills and understanding in visual editing by assembling shots into cohesive and meaningful order within a timeline and use effects such as video transitions and color correction;
3	demonstrate skills and understanding in audio editing by adjusting audio levels and apply audio crossfades;
4	demonstrate competency in entry-level positions in the field of video production;
5	display skills and knowledge of software used in the digital media industry by using the software to create the work and using advanced techniques like, compositing multiple video clips together.

Proposed Curriculum

Plan of Study Grid

Fall Term		Credits
DMC-100	Introduction to Media Arts	3.00
DMC-104	Digital Video Editing	4.00
DMC-247	Sound for Media	3.00
or MUS-247	or Sound for Media	
DMC-264	Digital Filmmaking	4.00
	Credits	14
Winter Term		
DMC-106	Animation & Motion Graphics I	4.00
DMC-291	Digital Media Communications Portfolio Project I	4.00
WR-121Z	Composition I	4.00
	Credits	12
Spring Term		
~~BA-101~~	~~Introduction to Business~~	~~4.00~~
BA-101Z	Course BA-101Z Not Found	4.00
COMM-100Z	Introduction to Communication	3.00-4.00
or PSY-101	or Human Relations	
DMC-242	Field Recording for Media	1.00
WR-262	Introduction to Screenwriting	4.00
	Credits	12-13
	Total Credits	38-39

Reviewer
Comments

Key: 161

Program Change Request

Date Submitted: 02/22/24 3:03 pm

Viewing: AA.OTELEMED : Elementary Education (AAOT)

Last approved: 02/16/24 8:53 am

Last edit: 03/20/24 7:17 am

Changes proposed by: Laurette Scott (laurette)

Catalog Pages Using this Program

Elementary Education (AAOT)

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

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

Approval Path

1. 02/22/24 12:34 pm Megan Feagles (megan.feagles): Rollback to Initiator
2. 02/22/24 3:06 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
3. 02/22/24 3:13 pm Dawn Hendricks (dawn.hendricks): Approved for EHCJ Chair
4. 02/26/24 1:23 pm Armetta Burney (armetta.burney): Approved for DTPS Dean
5. 03/04/24 8:00 am Megan Feagles (megan.feagles): Approved for Curriculum Office
6. 03/08/24 9:13 am Megan Feagles (megan.feagles):

Rollback to Curriculum Office for Curriculum Committee Approval

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 24, 2023 by Megan Feagles (megan.feagles)
3. Jan 25, 2023 by Megan Feagles (megan.feagles)
4. Apr 18, 2023 by Megan Feagles (megan.feagles)
5. Feb 16, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Elementary Education (AAOT)

Program Code	AA.OTELEMED
Award (CCWD)	Associate of Arts Oregon Transfer (90-108 credits) (AAOT)
Type of Program (CCC)	Associate of Arts (AA)
Educational Focus Area	Teaching and Education
Effective Catalog Edition	2024-2025
Career Area	Human Resources

Department	Education, Human Services and Criminal Justice
Division	Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code	13.1202 - Elementary Education and Teaching.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	apply critical thinking to analyze social issues necessary to support the function of public education;
2	describe culturally-responsive pedagogy and integration of social justice into a teaching philosophy;
3	identify the ethics and responsibilities necessary to obtain a professional license in the teaching field and clarify career confirmation.

Proposed Curriculum

Complete 90 credits from the following:

Foundational Skills

Writing

8 credits

Information literacy will be included in the Writing requirement

WR-121ZComposition I 4

WR-122ZComposition II4

Oral Communication

1 course

COMM-111ZPublic Speaking4

Mathematics

3 courses

MTH-211	Fundamentals of Elementary Math I	4
MTH-212	Fundamentals of Elementary Math II	4.00
MTH-213	Fundamentals of Elementary Math III	4.00

Health

At least 3 credits

HPE-295	Health & Fitness for Life	3.00

General Education Distribution Areas

Arts & Letters

3 courses from 2 or more disciplines

Each course must be at least 3 credits

Arts & Letters Course List

~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4~~
~~or ENG-105~~	~~Introduction to Literature: Drama~~	
~~or ENG-106~~	~~Introduction to Literature: Poetry~~	
ENG-104Z	Course ENG-104Z Not Found	4.00
or ENG-105Z	Course ENG-105Z Not Found	
or ENG-106Z	Course ENG-106Z Not Found	
AND		
ART-115	Basic Design: 2-Dimensional Design	4
or ART-131	Introduction to Drawing	
AND		
1 course from the following (200-level world language recommended)		
ART-101	Art Appreciation	3.00
ART-115	Basic Design: 2-Dimensional Design	4
ART-117	Basic Design: 3-Dimensional Composition	4
ART-131	Introduction to Drawing	4
ART-204	History of Art/Ancient Through Medieval	4
ART-205	History of Art/Romanesque Through Baroque	4
ART-206	History of Art/Enlightenment Through Contemporary	4
ART-232	Life Drawing (Figure Emphasis)	4
ART-233	Drawing for Comics	4
ART-250	Ceramics/Beginning	4
ART-251	Ceramics/Hand-Building I	4
ART-252	Ceramics/Wheel-Throwing I	4

ART-253	Ceramics/Intermediate	4
ART-254	Ceramics/Hand-Building II	4
ART-255	Ceramics/Wheel-Throwing II	4
ART-257	Metalsmithing/Jewelry	4
ART-281	Painting: Still Life/Beginning	4
ART-282	Painting: The Figure/Beginning	4
ART-283	Painting: Landscapes/Beginning	4
ART-284	Painting: Still Life/Intermediate	4
ART-285	Painting: The Figure/Intermediate	4
ART-286	Painting: Landscapes/Intermediate	4
ART-291	Sculpture	4
ART-292	Sculpture (Figure Emphasis)	4
ART-293	Sculpture (Metal Emphasis)	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-112	Persuasive Speaking	4.00
COMM-126	Introduction to Gender Communication	4.00
COMM-140	Introduction to Intercultural Communication	4.00
COMM-212	Mass Media & Society	4.00
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4.00
COMM-227	Nonverbal Communication	4.00
~~ENG-104~~	~~Introduction to Literature: Fiction~~	~~4.00~~
~~ENG-105~~	~~Introduction to Literature: Drama~~	~~4.00~~
~~ENG-106~~	~~Introduction to Literature: Poetry~~	~~4.00~~
ENG-104Z	Course ENG-104Z Not Found	4.00
ENG-105Z	Course ENG-105Z Not Found	4.00
ENG-106Z	Course ENG-106Z Not Found	4.00
ENG-107	World Literature: Ancient Through Classical Times	4.00
ENG-108	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-109	World Literature: The 19th through 21st Centuries	4.00
ENG-116	Introduction to Literature: Comics	4.00
ENG-121	Mystery Fiction	4.00
ENG-130	Leadership in Literature	4.00
ENG-194	Introduction to Film	4.00
ENG-195	American Film	4.00
ENG-201	Shakespeare	4.00
ENG-202	Shakespeare	4.00
ENG-204	British Literature: Ancient to Enlightenment	4.00
ENG-205	British Literature: Romantic to Contemporary	4.00
ENG-213	U.S. Latinx Literature	4.00

ENG-218	Arthurian Literature	4.00
ENG-226	Popular Literature	4.00
ENG-240	Native American Mythology	4.00
ENG-241	Norse Mythology	4.00
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4.00
ENG-251	Celtic Mythology	4.00
ENG-252	Hindu Mythology	4.00
ENG-253	American Literature: Pre-Columbian to Civil War	4.00
ENG-254	American Literature: 1865 to Present	4.00
ENG-255	American Literature: Topics in American Literature	4.00
ENG-260	Introduction to Women Writers	4.00
ENG-261	Literature of Science Fiction	4.00
ENG-270	Introduction to Literary Criticism	4.00
ENG-271	World Literature: Ancient Through Classical Times	4.00
ENG-272	World Literature: Early Middle Ages through the 18th Century	4.00
ENG-273	World Literature: the 19th Through 21st Centuries	4.00
ENG-295	Revolutionary Film	4.00
ENG-296	Adaptation: Literature Into Film	4.00
FR-201	Second-Year French I	4.00
FR-202	Second-Year French II	4.00
FR-203	Second-Year French III	4.00
HUM-235	Perspectives on Terrorism	4.00
HUM-237	Perspectives on Democracy and Dialogue	4.00
J-211	Mass Media & Society	4.00
J-216	Writing for Media	4.00
MUS-105	Music Appreciation	3.00
MUS-111	Music Theory I	3.00
MUS-112	Music Theory I	3.00
MUS-113	Music Theory I	3.00
MUS-205	Music Literature: History of Jazz	4.00
MUS-206	Music Literature: History of Rock	4.00
MUS-211	Music Theory II	3.00
MUS-212	Music Theory II	3.00
MUS-213	Music Theory II	3.00
PHL-101	Philosophical Problems	4.00
PHL-102	Ethics	4.00
PHL-103	Critical Reasoning	4.00
PHL-205	Moral Issues	4.00
PHL-210	Philosophy of Religion	4.00
PHL-213	Asian Philosophy	4.00
PHL-216	Ancient Philosophy	4.00

R-101	Judaism and Foundations of Religion	4.00
R-102	Christianity and Islam	4.00
R-103	Asian Religions	4.00
R-204	History of Christianity	4.00
R-210	World Religions	4.00
R-211	History of the Old Testament	4.00
R-212	History of the New Testament	4.00
SPN-201	Second-Year Spanish I	4.00
SPN-202	Second-Year Spanish II	4.00
SPN-203	Second-Year Spanish III	4.00
SSC-237	Perspectives on Democracy and Dialogue	4.00
TA-101	Appreciation of Theatre	4.00
TA-102	Appreciation of Theatre	4.00
TA-103	Appreciation of Theatre	4.00
TA-111	Fundamentals of Technical Theatre	4.00
TA-122	Costuming II	3.00
TA-123	Costuming III	3
TA-141	Acting I	4.00
TA-142	Acting II	4.00
TA-143	Acting III	4.00
TA-153	Theatre Rehearsal & Performance	3.00
WR-240	Creative Nonfiction Writing I	4
WR-241	Fiction Writing I	4.00
WR-242	Poetry Writing I	4.00
WR-243	Playwriting I	4.00
WR-244	Fiction Writing II	4.00
WR-245	Poetry Writing II	4.00
WR-247	Playwriting II	4.00
WR-248	Bookmaking: Design and Layout	4.00
WR-262	Introduction to Screenwriting	4.00
WR-263	Screenwriting II	4.00
WR-265	Digital Storytelling	4.00
WR-270	Creative Nonfiction Writing II: Food Writing	4.00
WS-101	Introduction to Women's Studies	4.00

Social Science

4 Courses from 2 or more disciplines
Each course must be at least 3 credits

Social Science Course List

HST-201	History of the United States	4
or HST-202	History of the United States	

or HST-203	History of the United States	
AND		
ANT-103	Cultural Anthropology	4
or GEO-110	Cultural & Human Geography	
AND		
PS-201	American Government and Politics	4
AND		
~~PSY-200~~	~~Introduction to Psychology: Part 1~~	~~4~~
~~or PSY-205~~	~~Introduction to Psychology: Part 2~~	
~~or PSY-215~~	~~Introduction to Developmental Psychology~~	
PSY-201Z	Course PSY-201Z Not Found	4.00
or PSY-202Z	Course PSY-202Z Not Found	
or PSY-215	Introduction to Developmental Psychology	

Science/Math/Computer Science

3 Courses

Each course must be at least 4 credits

Science/Math/Computer Science Course List

BI-101	General Biology; Cellular Biology	4
or BI-102	General Biology; Animal Systems	
or BI-103	General Biology; Plants & The Ecosystem	
AND		
G-101	General Geology	4
or G-102	General Geology	
or G-103	General Geology	
AND		
GS-104	Earth System Science	4
or GS-105	Earth System Science	
or GS-106	Earth System Science	
OR any of the following AAOT science lab courses		
ASC-175	Integrated Science Inquiry	4.00
ASC-176	Integrated Science Inquiry	4.00
ASC-177	Integrated Science Inquiry	4.00
BI-101	General Biology; Cellular Biology	4.00
BI-102	General Biology; Animal Systems	4.00
BI-103	General Biology; Plants & The Ecosystem	4.00
BI-112	General Biology for Health Sciences	4.00
BI-160L	Bird Identification & Taxonomy with Lab	4.00
BI-165CL	Natural History of the Oregon Coast with Lab	4.00
BI-165D	Natural History of the Western Deserts	4.00
BI-175	Integrated Science Inquiry	4.00

BI-176	Integrated Science Inquiry	4.00
BI-177	Integrated Science Inquiry	4.00
BI-204	Elementary Microbiology	4.00
BI-211	General Biology for Science Majors (Cellular Biology)	5.00
BI-212	General Biology for Science Majors (Animal Biology)	5.00
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	5.00
BI-231	Human Anatomy & Physiology I	4.00
BI-232	Human Anatomy & Physiology II	4.00
BI-233	Human Anatomy & Physiology III	4.00
BI-234	Introductory Microbiology	4.00
CH-104	Introductory Chemistry	5.00
CH-105	Introductory Chemistry	5.00
CH-106	Introductory Chemistry	5.00
CH-112	Chemistry for Health Sciences	4.00
CH-114	Chemistry in Art	4.00
CH-221	General Chemistry	5.00
CH-222	General Chemistry	5.00
CH-223	General Chemistry	5.00
ESR-171	Introduction to Environmental Science	4.00
ESR-172	Introduction to Climate Change	4.00
ESR-173	Introduction to Sustainability	4.00
G-101	General Geology	4.00
G-102	General Geology	4.00
G-103	General Geology	4.00
G-148	Volcanoes & Earthquakes	4.00
G-201	General Geology	4.00
G-202	General Geology	4.00
G-203	General Geology	4.00
GS-104	Earth System Science	4.00
GS-105	Earth System Science	4.00
GS-106	Earth System Science	4.00
GS-107	Astronomy	4.00
PH-121	Astronomy	4.00
PH-122	General Astronomy	4.00
PH-123	General Astronomy	4.00
PH-201	General Physics	5.00
PH-202	General Physics	5.00
PH-203	General Physics	5.00
PH-211	General Physics With Calculus	5.00
PH-212	General Physics With Calculus	5.00
PH-213	General Physics With Calculus	5.00
Z-201	General Zoology	4.00

Z-202	General Zoology	4.00
Z-203	General Zoology	4.00

Cultural Literacy

1 course

Cultural Literacy Course List

ANT-103	Cultural Anthropology	4
ART-204	History of Art/Ancient Through Medieval	4
ART-205	History of Art/Romanesque Through Baroque	4
ART-206	History of Art/Enlightenment Through Contemporary	4
ASL-201	Second-Year American Sign Language I	4
ASL-202	Second-Year American Sign Language II	4
ASL-203	Second-Year American Sign Language III	4
COMM-126	Introduction to Gender Communication	4
COMM-140	Introduction to Intercultural Communication	4
COMM-218Z	Interpersonal Communication	4
COMM-219	Small Group Discussion	4
ENG-107	World Literature: Ancient Through Classical Times	4
ENG-108	World Literature: Early Middle Ages through the 18th Century	4
ENG-109	World Literature: The 19th through 21st Centuries	4
ENG-213	U.S. Latinx Literature	4
ENG-240	Native American Mythology	4
ENG-241	Norse Mythology	4
ENG-243	African Mythology	4
ENG-250	Greek Mythology	4
ENG-251	Celtic Mythology	4
ENG-252	Hindu Mythology	4
ENG-261	Literature of Science Fiction	4
ENG-271	World Literature: Ancient Through Classical Times	4
ENG-272	World Literature: Early Middle Ages through the 18th Century	4
ENG-273	World Literature: the 19th Through 21st Centuries	4
ENG-295	Revolutionary Film	4
FR-201	Second-Year French I	4
FR-202	Second-Year French II	4
FR-203	Second-Year French III	4
GEO-110	Cultural & Human Geography	4
HST-201	History of the United States	4
HST-202	History of the United States	4
HST-203	History of the United States	4
HUM-235	Perspectives on Terrorism	4
HUM-237	Perspectives on Democracy and Dialogue	4

MUS-206	Music Literature: History of Rock	4
PHL-101	Philosophical Problems	4
PHL-102	Ethics	4
PHL-103	Critical Reasoning	4
PHL-205	Moral Issues	4
PHL-210	Philosophy of Religion	4
PHL-213	Asian Philosophy	4
PHL-216	Ancient Philosophy	4
~~PSY-205~~	~~Introduction to Psychology: Part 2~~	~~4~~
PSY-202Z	Course PSY-202Z Not Found	4.00
R-101	Judaism and Foundations of Religion	4
R-102	Christianity and Islam	4
R-103	Asian Religions	4
R-204	History of Christianity	4
R-210	World Religions	4
R-211	History of the Old Testament	4
R-212	History of the New Testament	4
SPN-201	Second-Year Spanish I	4
SPN-202	Second-Year Spanish II	4
SPN-203	Second-Year Spanish III	4
SSC-237	Perspectives on Democracy and Dialogue	4
WR-241	Fiction Writing I	4
WR-244	Fiction Writing II	4
WS-101	Introduction to Women's Studies	4

Other Requirements

Elementary Education Specific Requirements

5 courses

Each public university will accept at least 3 out of the 5 courses as meeting major requirements.

Elementary Education Specific Requirements Course List

~~ED-169~~	~~Overview of Students With Special Needs~~	
~~ED-216~~	~~Foundations of Teaching & Education~~	~~4~~
ED-101	Intro to Education Practicum & Seminar	4
ED-216	Foundations of Teaching & Education	4.00
ED-229	Learning & Development	3.00
ED-258	Culturally Responsive Teaching & Education	3.00
ED-269	Course ED-269 Not Found	3.00

Elective Courses

~~requirements.One of those 3 must be ED-216 Foundations of Teaching & Education Elementary Education Specific Requirements Course List Elective Courses~~ Recommended: ED-150 Creative Activities for Children or ECE courses
Any college-level course that would bring total credits to 90 credits
Other courses numbered 100 or above may be used in this area, which may include up to 12 credits of career technical courses
Please refer to the Elective Course List for courses that may be included

Notes

All courses must be passed with a C or better
No course may be used to satisfy more than one requirement or distribution area

Reviewer
Comments

Key: 70

Program Change Request

Date Submitted: 02/29/24 10:10 pm

Viewing: AAS.EARLYCHILDFAM : Early Childhood Education & Family Studies

Last approved: 02/08/24 8:05 am

Last edit: 03/20/24 7:20 am

Changes proposed by: Dawn Hendricks (dawn.hendricks)

Catalog Pages Using this Program

Early Childhood Education & Family Studies, AAS

Change Type

College Council Review

No

Program Contact Information

Are you the Faculty Contact Person?

Yes

In Workflow

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

Approval Path

1. 02/22/24 3:06 pm Megan Feagles (megan.feagles): Approved for Curriculum Office
2. 02/22/24 3:14 pm Dawn Hendricks (dawn.hendricks): Approved for EHCJ Chair
3. 02/26/24 1:25 pm Armetta Burney (armetta.burney): Approved for DTPS Dean
4. 02/27/24 2:54 pm Megan Feagles (megan.feagles): Rollback to Initiator
5. 02/29/24 2:29 pm Megan Feagles (megan.feagles): Rollback to Initiator
6. 03/04/24 7:59 am Megan Feagles (megan.feagles):

Approved for Curriculum Office
7. 03/13/24 7:30 am Dawn Hendricks (dawn.hendricks): Approved for EHCJ Chair
8. 03/14/24 7:50 pm Armetta Burney (armetta.burney): Approved for DTPS Dean

History

1. Oct 6, 2022 by clmig-kxayasene
2. Jan 5, 2023 by Megan Feagles (megan.feagles)
3. Feb 7, 2023 by Megan Feagles (megan.feagles)
4. Feb 15, 2023 by Megan Feagles (megan.feagles)
5. Feb 15, 2023 by Megan Feagles (megan.feagles)
6. Apr 18, 2023 by Megan Feagles (megan.feagles)
7. Apr 18, 2023 by Megan Feagles (megan.feagles)
8. Jun 5, 2023 by Megan Feagles (megan.feagles)
9. Sep 26, 2023 by Megan Feagles (megan.feagles)

10. Oct 30, 2023 by Megan Feagles (megan.feagles)
11. Feb 8, 2024 by Megan Feagles (megan.feagles)

Program Overview

Name of Proposed Program

Early Childhood Education & Family Studies

Program Code	AAS.EARLYCHILDFAM
Award (CCWD)	AAS Degree (90-108 credits) (AAS)
Type of Program (CCC)	Associate of Applied Science (AAS)
Educational Focus Area	Teaching and Education
Effective Catalog Edition	2024-2025
Career Area	Human Resources
Department	Education, Human Services and Criminal Justice
Division	Technology, Applied Science and Public Services (TAPS)

Other locations (institutions) this Program will be offered

CIP Code	19.0708 - Child Care and Support Services Management.

Program Award Information

Program Learning Outcomes (PLOs)

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

	Outcome(s)
1	are grounded in an understanding of the developmental period of early childhood from birth through age 8 across developmental domains;
2	understand each child as an individual with unique developmental variations;
3	understand that children learn and develop within relationships and within multiple contexts, including families, cultures, languages, communities, and society;
4	use this multidimensional knowledge to make evidence-based decisions about how to carry out their responsibilities.
5	know about, understand, and value the diversity in family characteristics;
6	use this understanding to create respectful, responsive, reciprocal relationships with families and to engage with them as partners in their young children's development and learning;
7	use community resources to support young children's learning and development and to support children's families, and they build connections between early learning settings, schools, and community organizations and agencies.
8	understand that the primary purpose of assessments is to inform instruction and planning in early learning settings;
9	know how to use observation, documentation, and other appropriate assessment approaches and tools;
10	use screening and assessment tools in ways that are ethically grounded and developmentally, culturally, ability, and linguistically appropriate to document developmental progress and promote positive outcomes for each child
11	in partnership with families and professional colleagues, early childhood educators use assessments to document individual children's progress and, based on the findings, to plan learning experiences.
12	understand and demonstrate positive, caring, supportive relationships and interactions as the foundation for their work with young children;
13	understand and use teaching skills that are responsive to the learning trajectories of young children and to the needs of each child;
14	use a broad repertoire of developmentally appropriate and culturally and linguistically relevant, anti-bias, and evidence-based teaching approaches that

	Outcome(s)
	reflect the principles of universal design for learning.
15	understand the central concepts, the methods and tools of inquiry, and the structures in each academic discipline;
16	understand pedagogy, including how young children learn and process information in each discipline, the learning trajectories for each discipline, and how teachers use this knowledge to inform their practice;
17	apply this knowledge using early learning standards and other resources to make decisions about spontaneous and planned learning experiences and about curriculum development, implementation, and evaluation to ensure that learning will be stimulating, challenging, and meaningful to each child.
18	identify and participate as members of the early childhood profession. They serve as informed advocates for young children, for the families of the children in their care, and for the early childhood profession;
19	know and use ethical guidelines and other early childhood professional guidelines;
20	have professional communication skills that effectively support their relationships and work with young children, families, and colleagues;
21	are continuous, collaborative learners who
22	develop and sustain the habit of reflective and intentional practice in their daily work with young children and as members of the early childhood profession.

Proposed Curriculum

Plan of Study Grid

First Year		
Fall Term		Credits
ECE-150	Introduction to Early Childhood Education & Family Studies	4
ECE-235	Safety, Health and Nutrition	3
ED-216	Foundations of Teaching & Education	4
FYE-101	First Year Experience Level I	2
WR-121Z	Composition I	4
	Credits	17
Winter Term		
ECE-121	Observation and Guidance I in ECE Settings	4
ECE-154	Language & Literacy Development in Young Children	4
HDF-225	Prenatal, Infant & Toddler Development	3
Select one of the following:		4
MTH-050	Technical Mathematics I	

MTH-065	Algebra II	
MTH-098	College Math Foundations	
	Credits	15
Spring Term		
ECE-240	Environments and Curriculum Planning	4
ECE-280	Early Childhood Education/CWE	3
ED-258	Culturally Responsive Teaching & Education	3
HDF-247	Preschool Through Adolescent Child Development	3
	Credits	13
Second Year		
Fall Term		
~~ECE-179~~	~~The Professional in Early Childhood Education and Family Studies~~	~~4~~
ECE-221	Observation & Guidance II in ECE Settings	4
ECE-241	Environments and Curriculum Planning: Infants and Toddlers	3
ED-114	Instructional Strategies for Math	3.00
ED-246	School, Family & Community Relations	4.00
	Credits	14
Winter Term		
ECE-291	Practicum II	4
~~ED-169~~	~~Overview of Students With Special Needs~~	~~3~~
ED-254	Instructional Strategies for Dual Language Learners	3
ED-269	Course ED-269 Not Found	3
Electives		4
	Credits	14
Spring Term		
ECE-179	The Professional in Early Childhood Education and Family Studies	4.00
ECE-239	Trauma-Informed Practices in Early Care and Education	3
ECE-292	Practicum III	4
~~ED-246~~	~~School, Family & Community Relations~~	~~4~~
HDF-140	Contemporary American Families	3.00
HPE-295	Health & Fitness for Life	3.00
	Credits	17
	Total Credits	90

Electives

~~BA-101~~	~~Introduction to Business~~	~~4~~
BA-101Z	Course BA-101Z Not Found	4.00
BI-101	General Biology; Cellular Biology	4
COMM-111Z	Public Speaking	4
COMM-140	Introduction to Intercultural Communication	4
MTH-105Z	Math in Society	4

PSY-215	Introduction to Developmental Psychology	4
SOC-204	Introduction to Sociology	4
SPN-101	First-Year Spanish I	4
SPN-102	First-Year Spanish II	4
WR-122Z	Composition II	4

All courses must be passed with a C or better

Reviewer

Comments

Key: 42