

# **Curriculum Committee Agenda**

February 18, 2022 (8-9:30am)

		Presenter	Action
1.	Welcome and Introductions	Chair	
2.	Approval of Minutes	Chair	Approval
3.	Consent Agenda a. Course Number Changes b. Course Title Change c. Reviewed Outlines for Approval	Chair	Approval
4.	Course and Program Approvals  a. Program Amendments  a. AS, Horticulture, OSU  b. AA Degree, Oregon Transfer Elementary Education  c. Career & Technical Education (CTE) Licensure Prep CC  d. Electrician Apprenticeship Technologies AAS  e. Medical Assistant CC  b. Related Instruction  a. BT-125	April Chastain Laurette Scott Laurette Scott Shalee Hodgson Virginia Chambers Related Instruction Review Team	Approval/22.SU Approval/22.SU Approval/22.SU Approval/22.SU Approval/22.SU Aproval/22.SU
5.	Old Business a.		
6.	New Business a. Arts and Sciences Review Team Lead	Chair	Discussion
7.	Closing Comments a.		



# **Curriculum Committee Minutes**

**February 4, 2022** (8-9:30am)

Present: Dustin Bare, Nora Brodnicki, Rick Carino, Elizabeth Carney, Amanda Coffey, Jeff Ennenga, Megan

Feagles (Recorder), Sharron Furno, Sue Goff, Dawn Hendricks, Shalee Hodgson, Kerrie Hughes (Alternate Chair), Jason Kovac, Lupe Martinez, Mike Mattson, Patricia McFarland, Tracy Nelson, Scot Pruyn (Chair), Lisa Reynolds, Cynthia Risan, Terrie Sanne, Charles Siegfried, Sarah Steidl, Andrea

Vergun, Jim Wentworth-Plato

Guests: Bev Forney, Laurette Scott

Absent: ASG, George Burgess, Eden Francis, Kara Leonard, Alice Lewis, David Plotkin, Tara Sprehe, Dru

Urbassik. Helen Wand

### 1. Welcome & Introductions

### 2. Approval of Minutes

a. Approval of the January 21, 2022 minutes *Motion to approve, approved* 

## 3. Consent Agenda

- a. Course Number Changes
- b. Course Title Change
- c. Reviewed Outlines for Approval

Motion to approve, approved

### 4. Course and Program Approvals

## a. Business Changes

Bev Forney presented

- i. New Course: BT-174
  - Will replace BT-172, which only covers one aspect of the current digital tools that business professional should be prepared to use. BT-174 will cover Outlook and other Office communication tools.
- ii. Course Inactivation: BT-172
  - 1. Being replaced by BT-174
- iii. Program Amendments
  - 1. Administrative Professional AAS
    - a. Removed BT-172. Added BA-230 and BT-174
  - 2. Administrative Assistant CC
    - a. Removed BT-172 and electives. Added BA-230 and BT-174
  - 3. Administrative Assistant Training CC
    - a. Removed BT-172 and electives. Added BA-230 and BT-174
    - b. Total credits change from 26 to 30
  - 4. Integrated Marketing & Promotion CC
    - a. Added BA-230
    - b. Total credits change from 16 to 20
  - 5. Marketing CC
    - a. Removed BA-156. Added BA-230
    - b. Total credits change from 46 to 47

Motion to approve, approved

### b. Program Learning Outcomes

- i. AAOT Elementary Education
  - 1. Laurette Scott presented
  - 2. Agreed on by the community colleges and university partners.

#### c. Course Reactivations

- i. FRP-295
  - 1. Jeff Ennenga presented
  - 2. Has been taught as a workshop. This is the credit version.

Motion to approve, approved

### d. Course Hours/Credits Changes

- i. CDT-130
  - 1. Mike Mattson presented
  - 2. Mike would like to hold off this request for now.

# e. Nursing (RN) AAS Amendment

- 1. Megan Feagles presented for Health Sciences
- 2. Removing NUR-217 and NUR-218 from the electives since they haven't been offered in 3 or more years. No other changes.

Motion to approve, approved

### f. AS, English, PSU Amendment

Amanda Coffey presented

- i. Replaced specific course choices with full list of electives.
- ii. It was noted that it would be helpful to students for one of the math courses listed to be marked as "recommended".
- iii. Total credits change from 93-94 to 95-99

Motion to approve, approved

## g. Computer Science Amendments

Rick Carino presented

- 1. Computer & Network Administration AAS
  - Removed CS-160 and CS-289 and added in electives. Removed BA-131 from electives
- 2. Computer & Network Administration CC
  - a. Removed CS-160, added in electives
  - b. Total credits change from 53-55 to 52-55
- 3. Computer Application Specialist CC
  - a. Removed CS-160, added in electives
  - b. Total credits change from 53-54 to 52-54
- 4. Web Design & Development AAS
  - Removed CS-160 and CS-289 and added in electives. Removed BA-131 from electives
- 5. Web Design CC
  - a. Removed CS-160, added in electives

Motion to approve, approved

### 5. Old Business

- a. CourseLeaf Update
  - i. Megan Feagles presented
  - ii. Starting weekly meetings next week to start testing our course forms. Pulling a larger group together in April or May to go over the forms.

### 6. New Business

a.

### 7. Closing Comments

а

-Meeting Adjourned-

**Next Meeting: February 18, 2022 (8-9:30am)** 



# **CONSENT AGENDA**

# February 18, 2022

# 1. Course Title Change

Course	Current Title	Proposed Title

# 2. Course Number Change

Course	Title	Proposed Course Number

# 3. Outlines Reviewed for Approval

Course	Title	Implementation
ED-220	Introduction to CTE in Oregon	2022/SP
	Experiencia de Primer Año (First Year	
FYE-101ES	Experience en español)	2022/SP
HOR-120	Pesticide Laws & Safety	2022/SP

# **Clackamas Community College**

## Online Course/Outline Submission System

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### **Section #1 General Course Information**

**Department:** EHCJ

Submitter

First Name: Laurette
Last Name: Scott
Phone: 3840
Email: Laurette

Course Prefix and Number: ED - 220

# Credits: 3

**Contact hours** 

Lecture (# of hours): 33 Lec/lab (# of hours): Lab (# of hours):

Total course hours: 33

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Introduction to CTE in Oregon

#### **Course Description:**

Provides an introduction to the field of Career and Technical Education (CTE) in Oregon. Examines the historical and legislative foundations of CTE in the United States. Discusses the role of special populations in CTE programs. Provides an overview of high quality CTE programs, CTE licensure preparation, and student organizations. Addresses current trends and issues in the field.

Type of Course: Lower Division Collegiate

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

No
Does this course map to any general education outcome(s)?
No
Is this course part of an AAS or related certificate of completion?
Yes
Name of degree(s) and/or certificate(s): CTE Licensure Prep certificate
Are there prerequisites to this course?
No
Are there corequisites to this course?
No
Are there any requirements or recommendations for students taken this course?
No
Are there similar courses existing in other programs or disciplines at CCC?
No
Will this class use library resources?
Yes
Have you talked with a librarian regarding that impact?
No
Is there any other potential impact on another department?
No
Does this course belong on the Related Instruction list?
No
GRADING METHOD:
A-F or Pass/No Pass
Audit: Yes
When do you plan to offer this course?
√ Fall

Is this course equivalent to another?

√ Spring

If yes, they must have the same description and outcomes.

#### No

Will this course appear in the college catalog?

#### Yes

Will this course appear in the schedule?

#### Yes

#### **Student Learning Outcomes:**

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

- 1. summarize the historical and major legislative development of career and technical education (CTE) in the public school system in the United States;
- 2. develop strategies to address the needs of special populations in CTE,
- 3. describe high quality CTE programs, CTE licensure preparation, and Career Technical Student Organizations (CTSOs);
- 4. identify and analyze current issues impacting CTE.

This course does not include assessable General Education outcomes.

#### **Major Topic Outline:**

- 1. What is CTE?
- 2. Foundations and Factors Influencing CTE Development in the U.S.
- 3. Legislation and CTE
- 4. Special Needs Populations in CTE
- 5. Underrepresented Students and Equity in CTE
- 6. CTE Programs and Teachers
- 7. CTE Student Organizations
- 8. Globalization and CTE
- 9. Issues and Trends in CTE
- 10. CTE Agents of Growth

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

Increased energy efficiency
 Produce renewable energy
 Prevent environmental degradation
 Clean up natural environment
 Supports green services

Percent of course: 0%

### Section #2 Course Transferability

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

- 1. Is there an equivalent lower division course at the University?
- 2. Will a department accept the course for its major or minor requirements?

3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

## √ EOU (Eastern Oregon University)

# ✓ OSU (Oregon State University)

Identify comparable course(s) at OUS school(s)

Intro to CTE in Oregon-OSU Intro to Teaching and CTE-EOU

How does it transfer? (Check all that apply)

✓ other (provide details): Required for CTE Licensure

First term to be offered:

Specify term: Fall 2022

# **Clackamas Community College**

### Online Course/Outline Submission System

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### **Section #1 General Course Information**

**Department:** Counseling

Submitter

First Name: Guadalupe Last Name: Martinez Phone: 3185 Email: lupem

Course Prefix and Number: FYE - 101ES

# Credits: 2

**Contact hours** 

Lecture (# of hours): 22 Lec/lab (# of hours): Lab (# of hours):

Total course hours: 22

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Experiencia de Primer Año (First Year Experience en español)

#### **Course Description:**

Este es el primer curso en la serie de 3 clases diseñadas para ayudar a los estudiantes novatos o que inician apenas su trayectoria estudiantil, con el ajuste a un plantel nuevo, a conectar con otros alumnos, a entender las expectativas del sistema estudiantil, y a familiarizarse con la fuente de servicios al alcance del estudiante. First Year Experience (Experiencia de Primer Año) está diseñada para preparar a los estudiantes a entablar nexos entre estudiante y profesorado, y con el desarrollo de prácticas exitosas para concluir clases y continuar con el estudio hasta la culminación de metas académicas.

Type of Course: Lower Division Collegiate

Is this class challengeable?

No

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?
No
Does this course map to any general education outcome(s)?
No
Is this course part of an AAS or related certificate of completion?
Yes
Name of degree(s) and/or certificate(s): ECE (Early Childhood Education)
Are there prerequisites to this course?
No
Are there corequisites to this course?
No
Are there any requirements or recommendations for students taken this course?
No
Are there similar courses existing in other programs or disciplines at CCC?
No
Will this class use library resources?
Yes
Have you talked with a librarian regarding that impact?
No
Is there any other potential impact on another department?
No
Does this course belong on the Related Instruction list?
No
GRADING METHOD:
A-F or Pass/No Pass
Audit: No
When do you plan to offer this course?
√ Fall √ Winter

√ Spring

If yes, they must have the same description and outcomes.

#### Yes

Course Number: FYE-101 Title: First Year Experience

Will this course appear in the college catalog?

#### Yes

Will this course appear in the schedule?

#### Yes

**Student Learning Outcomes:** 

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

Acontecimientos de aprendizaje (Student Learning Outcomes)

Al completar este curso los estudiantes deben poder lograr:

- 1. completar trabajos del curso usando las plataformas Moodle y MyClackamas;
- 2. demostrar elementos de planificación estudiantil comprensiva incluyéndose el desarrollo de un plan académico y use de Self-Service;
- 3. demostrar auto-reflexión en la evaluación de su avance académico;
- 4. exhibir prácticas de estudiantes con éxito incluyéndose la auto conciencia y conciencia social, la participación en la comunidad académica, y el uso de servicios y recursos estudiantiles;
- 5. asistir a eventos o actividades del plantel que conduzcan a un mayor entendimiento del plantel y el enlace con miembros de la comunidad del plantel

This course does not include assessable General Education outcomes.

#### Major Topic Outline:

### Desglose de Temas Principales:

- 1. Acoplamiento al ambiente estudiantil
- 2. Autogestionamiento y gestión de tiempo
- 3. Fijación de metas
- 4. Autoeficacia y conciencia social
- 5. Planificación académica
- 6. Biblioteca y recursos estudiantiles
- 7. Manejo del estrés

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

1. Increased energy efficiency	No
2. Produce renewable energy	No
3. Prevent environmental degradation	No
4. Clean up natural environment	No
5. Supports green services	No

Percent of course: 0%

Concern over students taking many courses that do not have a high transfer value has led to increasing attention to the transferability of LDC courses. The state currently requires us to certify that at least one OUS school will accept a new LDC course in transfer. Faculty should communicate with colleagues at one or more OUS schools to ascertain how the course will transfer by answering these questions.

- 1. Is there an equivalent lower division course at the University?
- 2. Will a department accept the course for its major or minor requirements?
- 3. Will the course be accepted as part of the University's distribution requirements?

If a course transfers as an elective only, it may still be accepted or approved as an LDC course, depending on the nature of the course, though it will likely not be eligible for Gen Ed status.

Which OUS schools will the course transfer to? (Check all that apply)

Identify comparable course(s) at OUS school(s)

UGST 101 - University of Oregon (in English) UnSt 194 College Success Topics - PSU (in English)

How does it transfer? (Check all that apply)

√ general elective

First term to be offered:

Next available term after approval

:

# **Clackamas Community College**

Online Course/Outline Submission System

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### **Section #1 General Course Information**

**Department:** Horticulture

Submitter

First Name: April
Last Name: Chastain
Phone: 3055

Email: april.chastain

Course Prefix and Number: HOR - 120

# Credits: 1

**Contact hours** 

Lecture (# of hours): 12 Lec/lab (# of hours): Lab (# of hours):

Total course hours: 12

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Pesticide Laws & Safety

**Course Description:** 

This course engages students with the laws, regulations, and best management practices used to control pests, weeds, and diseases. Focus on applicator safety, environmental protection, and storage and handling requirements. Prepares students to sit for the Oregon Pesticide Laws & Safety exam.

Type of Course: Career Technical Preparatory

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

Is general education certification being sought at this time?

Does this course map to any general education outcome(s)?
No
Is this course part of an AAS or related certificate of completion?
Yes
Name of degree(s) and/or certificate(s): Horticulture AAS & Certificate, Landscape AAS & Certificate, Organic Farming certif, Plant Health Care Career Pathway Certif.
Are there prerequisites to this course?
No
Are there corequisites to this course?
No
Are there any requirements or recommendations for students taken this course?
No
Are there similar courses existing in other programs or disciplines at CCC?
No
Will this class use library resources?
No
Is there any other potential impact on another department?
No
Does this course belong on the Related Instruction list?
No
GRADING METHOD:
A-F or Pass/No Pass
Audit: Yes
When do you plan to offer this course?
√ Spring
Is this course equivalent to another?

If yes, they must have the same description and outcomes.

No

#### No

Will this course appear in the college catalog?

#### Yes

Will this course appear in the schedule?

#### Yes

#### **Student Learning Outcomes:**

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

- 1. explain safe and proper pesticide transportation, storage, application, clean-up, and disposal;
- 2. discuss and access current state and federal laws, regulations, and record keeping requirements;
- 3. recognize and choose appropriate chemical control methods for weed, disease and insect pests based on site factors:
- 4. describe the components of Integrated Pest Management (IPM).

### This course does not include assessable General Education outcomes.

#### **Major Topic Outline:**

- 1. Compare and interpret product labels and safety data sheets
- 2. Choosing proper Personal Protective Equipment (PPE)
- 3. Chemical toxicity and First aid
- 4. Federal and state laws, regulations, and record keeping requirements
- 5. Site and environmental considerations
- 6. Integrated Pest Management (IPM)
- 7. Safe chemical transportation, storage, application and disposal
- 8. Common chemical controls for weeds, diseases and insects

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

Increased energy efficiency
 Produce renewable energy
 Prevent environmental degradation
 Clean up natural environment
 Supports green services

Percent of course: 0%

First term to be offered:

Specify term: spring 2022



# **Program Amendments**

# February 18, 2022

Program	Implementation
AS, Horticulture, OSU	2022/SU
AA Degree, Oregon Transfer Elementary Education	2022/SU
Career & Technical Education (CTE) Licensure Prep CC	2022/SU
Electrician Apprenticeship Technologies AAS	2022/SU
Medical Assistant CC	2022/SU

Phone: (503) 378-3600 FAX: (503) 378-5156



Salem, OR 97310-0203

# **COMMUNITY COLLEGE ASSOCIATE OF SCIENCE AREA OF EMPHASIS AMENDMENT FORM**

This form should be co	ompleted electron	ilically a	and the box	tes will t	expand t	o accommoda	ie text.		
College: Clackamas Communi	ty College	)				Date			
	CAREER I	LEAI	RNING	ARI	EA				
☐ Ag, Food & Natural Resource Syst	ems		☐ He	alth S	ervic	es			
☐ Arts, Information & Communication	ons		☐ Hu	man l	Resou	rces			
☐ Business & Management			☐ Inc	lustri	al & E	ngineerin	g Systems		
	PROGRAM								
<u>APPROVED</u>			APPRO				<u>PROVED</u>	Curr	
Program Title		(Incl	CIP C ude 7 <sup>th</sup> & 8		used	Recogn	ition Award	Cred	its
	_	for	OCCURS I	reportin	g.)				
		<u>0-ui</u>	<u>ait CIP</u>	<u>digit</u>	<u>digit</u>				
AS Area of Emphasis Title:							ciate of		
Horticulture •							ed Science	98-1	L <b>00</b>
AS.OSUGENHORT						Area	of Emphasis		
Barton de la Taratita di La Nassa									
Partnering Institution Name Oregon State University									
Oregon State University									
Last amendment approved on 02.17.17									
TY	PE OF PR (Ch		RAM A L That Ap		IDME	NT			
□ New Agreement	□ Currio	ulur	n Revi	sion		☐ Revision in Program			redits
						Propos	ed Total Credit	s: 9	3-97
						1			
☐ SUSPENSION of Program	Reason for Su	ıspens	ion:						
Suspension Effective Date:									
						<del></del>			

#### **CURRICULUM AMENDMENT** [List in a Defined Sequence of Courses Format, e.g., Quarter-to-quarter mapping. For a New Program, complete the Proposed Curriculum section only.] **CURRENT CURRICULUM 21-22 PROPOSED CURRICULUM 22-23** [List entire curriculum as last approved) [List only course(s) to be amended] Course Title Hours Credits Course Title Credits Hours Program Requirements – First Year Fall Term CH-221 **General Chemistry** 44 4 HOR-226\* Plant Identification/Fall WR-121 **English Composition** 44 4 Horticulture Production & 3 Horticulture Production & 2-3 Management electives Management electives Winter Term BA-177 Payroll Accounting 3-4 **REMOVE** BA-223 Principles of Marketing or BA-250 **Small Business Management** ٥r orBA-251 Supervisory Management CH-222 General Chemistry 77 5 44 WR-122 **English Composition** 4 Or WR-227 **Technical Report Writing** Horticulture Production & Horticulture Production & 3 2-3 Management electives Management electives MTH-111 College Algebra 5 Spring Term CH-223 77 5 **General Chemistry** HOR-112 Horticulture Career 24 2 Exploration HOR-228\* Plant Identification/Spring 44 4 HPE-295 60 3 Health & Fitness for Life Horticulture Production & 3 Horticulture Production & 2-3 Management electives Management electives Program Requirements - Second Year Fall Term BI-211 General Biology for Science 77 5 Majors (Cellular Biology) SPN-101 First-Year Spanish I 44 4 **REMOVE ART-204** History of Art/Ancient 33-44 3-4 **REMOVE** Through Medieval or ART-205 History of Art/Romanesque or **ART-206** Through Baroque or History of Art/Enlightenment **ENG-104** Through Contemporary **ENG-105** Introduction to Literature: **ENG-106** Fiction MUS-105 Introduction to Literature: Drama Introduction to Literature: Poetry Music Appreciation HST-201 History of the United States 44 4 **REMOVE** or HST-202 History of the United States or HST-203 History of the United States

or	or							
SOC-225	Social Problems							
					Difference, Power, & Discrimination electives		4	
					Literature and the Arts electives		3-4	
Winter Term								
BI-212	General Biology for Science Majors (Animal Biology)	77	5					
MTH-112	Trigonometry and Pre- Calculus	55	5					
ANT-231 or	Native Americans of the Pacific Northwest	44	4		REMOVE			
GEO-110 or R-101	or Cultural & Human Geography or							
or R-102	Judaism and Foundations of Religion							
or R-103	or Christianity and Islam or							
	Asian Religions							
EC-201 or PS-201	Principles of Economics: MICRO or	44	4	REMOVE				
or SOC-206	American Government and Politics							
	or Institutions & Social Change							
					Cultural Diversity electives		4	
					Social Processes and Institutions electives		4	
Spring Term		T	T _	_		T	T	
BI-213	General Biology for Science Majors (Plant Biology & Ecology)	77	5					
COMM-111 or COMM-218	Public Speaking or Interpersonal Communication	44	4					
HST-103 or	History of Western Civilization or	44	4		REMOVE			
PHL-102 HOR-215	Ethics Herbaceous Perennials	44	3			<u> </u>	T T	
110K-213	rierbaceous Fereninais	44	3		Western Culture electives		4	
Cultural Diver	sity Electives**				Wooden Galtare discurse		<u> </u>	
				ENG-213	U.S. Latino Literature	44	4	
				GEO-110	Cultural & Human Geography	44	4	
				R-101	Judaism and Foundations of Religion	44	4	
				R-102	Christianity and Islam	44	4	
D:#farrare	was and Discounting Co. Co.	**		R-103	Asian Religions	44	4	
Dillerence, Po	<mark>ower, and Discrimination Elective</mark> I	S <sup></sup>	T	HST-201	History of the United States	44	4	
				HST-201	History of the United States	44	4	
			+	HST-203	History of the United States	44	4	
			1	SOC-225	Social Problems	44	4	
Literature and	I the Arts Electives**							
				ART-204	History of Art/Ancient Through Medieval	44	4	
				ART-205	History of Art/Romanesque Through Baroque	44	4	
				ART-206	History of Art/Enlightenment Through Contemporary	44	4	

					Introduction to Literatur		l .
				ENG-104	Fiction	44	4
				ENG-105	Introduction to Literatur Drama	re: 44	4
				ENG-106	Introduction to Literature Poetry	re: 44	4
				MUS-105	Music Appreciation	33	3
Social Proces	sses and Institutions Electives	**	_		macio / pprociation		
				I	Principles of Economic	s:	
				EC-201	MICRO	44	4
				HST-103	History of Western Civilization	44	4
				PHL-102	Ethics	44	4
				PS-201	American Government Politics	and 44	4
		+	+	PS-205	International Relations	44	4
					Introduction to Psychol		<u> </u>
				PSY-200	Part 1	44	4
				SOC-206	Institutions & Social Ch	nange 44	4
Western Cult	ture Electives**						
				ART-204	History of Art/Ancient Through Medieval	44	4
				ART-205	History of Art/Romanes Through Baroque	sque 44	4
					History of Art/Enlighten	ıment	
				ART-206	Through Contemporary		4
				PHL-102	Ethics	44	4
	Production & Management Ele				DE140\/E		
HOR-122	Greenhouse I	44	3		REMOVE		T T
HOR-123 HOR-124	Landscape Maintenance	44 44	3				
HOR-124	Food Harvest Tree & Shrub Pruning	44	3		REMOVE	<u> </u>	<u> </u>
HOR-220	Plant Propagation/Fall	44	3		REMOVE		
HOR-224	Landscape Installation	44	3		REIVIOVE		1
HOR-225	Arboriculture I	33	3				
HOR-231	Irrigation Design	44	3				
HOR-236	Insect Identification	20	2				
	inscot identification	20					
	Disease Identification	20	2				
HOR-237	Disease Identification  Irrigation Practices	20 44	3		+		
	Irrigation Practices Organic Farming and	20 44 44	3 2				
HOR-237 HOR-240 HOR-246	Irrigation Practices Organic Farming and Gardening	44	3			土	
HOR-237 HOR-240 HOR-246	Irrigation Practices Organic Farming and Gardening	44	3 2				
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m	Irrigation Practices Organic Farming and Gardening es ay be substituted for HOR-226	44 44 3 or HOR-22	3 2				
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m	Irrigation Practices Organic Farming and Gardening	44 44 3 or HOR-22	3 2	**OSU requ	ires students to complete	one course in ea	ch category
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m	Irrigation Practices Organic Farming and Gardening es ay be substituted for HOR-226	44 44 3 or HOR-22	3 2	with no mor	ires students to complete than two courses in the	<mark>same subject. Ot</mark>	her options
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m	Irrigation Practices Organic Farming and Gardening es ay be substituted for HOR-226	44 44 3 or HOR-22	3 2	with no mor		<mark>same subject. Ot</mark>	her options
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m Horticulture a	Irrigation Practices Organic Farming and Gardening es ay be substituted for HOR-226	44 44 3 or HOR-22	3 2	with no mor available po selection.	e than two courses in the	<mark>same subject. Ot</mark>	her options
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m Horticulture a	Irrigation Practices Organic Farming and Gardening es ay be substituted for HOR-226 advisor for other possible substituted	44 44 3 or HOR-22	3 2 28. See	with no mor available po selection.	e than two courses in the ost-transfer. Work with OS	<mark>same subject. Ot</mark>	her options rse
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m Horticulture a	Irrigation Practices Organic Farming and Gardening es lay be substituted for HOR-226 advisor for other possible substituted RRENT CREDITS:	44 44 3 or HOR-22	3 2 28. See	with no mor available po selection.	te than two courses in the ost-transfer. Work with OS	<mark>same subject. Ot</mark>	her options rse
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m Horticulture a	Irrigation Practices Organic Farming and Gardening es ay be substituted for HOR-226 advisor for other possible substituted RRENT CREDITS: ontact	44 44 3 or HOR-22	3 2 28. See	with no mor available po selection.	te than two courses in the ost-transfer. Work with OS ROPOSED CREDITS: Telephone No. Fax No.	same subject. Ot U advisor for cou	her options rse
HOR-237 HOR-240 HOR-246 Catalog Note *HOR-227 m Horticulture a	Irrigation Practices Organic Farming and Gardening es ay be substituted for HOR-226 advisor for other possible substituted RRENT CREDITS: Ontact Iress Iemic	44 44 S or HOR-22 titutions	3 2 28. See	with no mor available po selection. TOTAL PF	te than two courses in the ost-transfer. Work with OS ROPOSED CREDITS: Telephone No. Fax No.	<mark>same subject. Ot</mark>	her options rse

### AA.OTELEMED

# Associate of Arts Oregon Transfer Degree (AAOT) - Elementary Education

Requirements

### Courses

Choose from the following courses to meet degree requirements.

All courses must be passed with a C or better.

Writing 8 credits, information literacy will be included in the Writing Requirement.	WR-121 & 122
Oral Communication - 1 course	COMM-111
Mathematics - 3 courses	MTH-211, 212, and 213
Health at least 3 credits.	HPE-295

#### GENERAL EDUCATION DISTRIBUTION AREA

Arts & Letters

- 3 courses from 2 or more disciplines.
- Each course must be at least 3 credits.

**ENG**-104, 105 or 106

and

**ART**-115 or 131

and

1 course from the following:

(200-level world languages recommended)

254, 255, 257, 281, 282, 283, 284, 285, 286, 291, 292, 293

ASL-201\*, 202\*, 203\*

**BA**-130

**COMM**-112, 126\*, 140\*, 212, 218\*, 219\*, 227

 $\pmb{\mathsf{ENG}}\pmb{\mathsf{-}}104,\,105,\,106,\,107^*,\,108^*,\,109^*,\,116,\,121,\,130,\,194,\,195,\,201,\,202,\\$ 

 $204, \, 205, \, 213^*, \, 218, \, 226, \, 240^*, \, 241^*, \, 250^*, \, 251^*, \, 252^*, \, 253, \, 254, \, 255, \,$ 

260, 261\*, 270, 271\*, 272\*, 273\*, 295\*, 296

FR-201\*, 202\*, 203\*

**HUM**-235\*, 237\*, 240\*, 241\*, 242\*

J-211, 216

MUS-105, 111, 112, 113, 205, 206\*, 211, 212, 213

PHL-101\*, 102\*, 103\*, 205\*, 210\*, 213\*, 216\*

R-101\*, 102\*, 103\*, 204\*, 210\*, 211\*, 212\*

**SPN**-201\*, 202\*, 203\*

**SSC**-237\*

TA-101, 102, 103, 111, 122, 123, 141, 142, 143, 153

WR-240, 241\*, 242, 243, 244\*, 245, 247, 248, 262, 263, 265, 270

**WS**-101\*

### GENERAL EDUCATION DISTRIBUTION AREA

Social Science

- 4 courses from 2 or more disciplines.
- Each course must be at least 3 credits.

HST-201\*, 202\*, or 203\*

and

**ANT**-103\* or **GEO**-110\*

and **PS**-201

and

PSY-200, 205\*, or 215

GENERAL EDUCATION DISTRIBUTION AREA  Science/Math/Computer Science  • 3 courses  • Each course must be at least 4 credits	BI-101, 102 or 103 and G-101, 102, or 103 and GS-104, 105, 106 or any of the following AAOT science lab courses:  ASC-175, 176, 177 BI-101, 102, 103, 112, 160L, 165CL, 165D, 175, 176, 177, 204, 211, 212, 213, 231, 232, 233, 234 CH-104, 105, 106, 112, 114, 221, 222, 223 ESR-171, 172, 173 G-101, 102, 103, 148, 201, 202, 203 GS-104, 105, 106, 107 PH-121, 122, 123, 201, 202, 203, 211, 212, 213 Z-201, 202, 203
Cultural Literacy - 1 course	Courses meeting this requirement are noted with an asterisk* ( from distribution lists)
Elementary Education Specific Requirements 5 courses Each public university will accept at least 3 out of the 5 courses as meeting major requirements. One of those 3 must be ED-216.	ED-169, 216, 229, 258, and 101 or 280
Elective Courses Any college-level course that would bring total credits to 90 credits.	Recommended Courses: <b>ED</b> -150 or <b>ECE</b> prefixed courses  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 Elective Course List for AAOT, ASOT-Business, and ASOT-Computer Science, pages 160-161, for a listing of courses that may be included.

See course descriptions, pages 162-260, for course requisites.

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

**Clackamas Community College** 

Phone: (503) 378-3600

255 Capitol Street NE Salem, OR 97310-0203

College:





# COMMUNITY COLLEGE PROGRAM AMENDMENT FORM

(For changes to State Approved Associate of Applied Science degree, AAS option and Certificate of Completion programs)

**Date** 

This form should be completed electronically and the boxes will expand to accommodate text. Current instructions, forms, handouts and other useful resources are located at http://www.ode.state.or.us/search/results/?id=231

	CAREER	LEARNING	G AR	EA				
☐ Ag, Food & Natural Resource Syste	ems	☐ He	alth S	ervic	es			
☐ Arts, Information & Communication	ns	√ Human Resources						
☐ Business & Management		☐ Industrial & Engineering Systems						
	PROGRA	M INFORM	1ATI	NC				
<u>APPROVED</u>		<u>APPROVED</u>			<u>APPROVED</u>	Current		
Program Title			Code	_	Recognition Award	Credits		
		(Include 7 <sup>th</sup> used for						
(For Official Program Title, refer to your direc	ctory at	report	ting.)	l oth				
http://www.ode.state.or.us/search/results/?id		<u>6-digit CIP</u>	<u>Z'''</u> <u>digit</u>	8 <sup>th</sup> digit				
AAS Title:					☐ Associate of			
					<b>Applied Science</b>			
					(AAS) Degree			
Option Title**					☐ OPTION to AAS			
					Degree			
Certificate Title: Within AAS Degree? √ Y	es** □				√ CC			
No					(12-30 credits)			
Career & Technical Education (	CTE)	13.0101	L	*		28		
Licensure Prep CC.CTEPREP								
**Enter name of base degree in 'AAS Title' box								
AST AMENDMENT APPROVED ON 12.04.20								
TY	PE OF PE	ROGRAM A	MEN	IDME	NT			
	(Che	eck <b>ALL</b> That	Apply)					
□ New Program++	☐ Curri	<mark>culum Rev</mark> i	sion		□ Revision in Prog	ram Credits		
☐ Title Change for Program					Proposed Total Credit	:s:		
Proposed AAS Title:								
Proposed OPTION Title:								
Proposed Certificate Title:								
☐ SUSPENSION of Program	Reason for S	Suspension:						
Suspension Effective Date:								

++If new program is an additional award for an existing degree or certificate, complete 'Program Information' section for existing program.

# **CURRICULUM AMENDMENT**

[List in a Defined Sequence of Courses Format, e.g., Quarter-to-quarter mapping. For a New Program, complete the Proposed Curriculum section only.]

	CURRENT CURRICULUM [List entire curriculum as last app			F	PROPOSED CURRICULU [List only course(s) to be ame		3
Course	Title	Hours	Credits	Course	Title	Hours	Credits
Fall Term						-	
ED-130	Comprehensive Classroom Management	33	3				
ED-220	Introduction to CTE in Oregon	33	3				
				ED-113 Or ED-114	Instructional Strategies for Literacy Or Instructional Strategies for Math	33	3
Winter Teri	m		_			_	
ED-216	Foundations of Teaching & Education	44	4				
ED-229	Learning & Development	33	3				
**ED-169 Or ED-254	Overview of Students with Special Needs Or Instructional Strategies for Dual Language Learners	33	3	REMOVE			
				ED-131	Instructional Strategies	33	3
Spring Terr	m						
ED-131	Instructional Strategies	33	3		Move to Winter Terr	n	
ED-258	Multicultural Education	33	3				
ED-280	Practicum/CWE	216	6				
Notes							
	ollege (100) level English/Lang equired for licensure	uage Arts	and Math				
	n of ED-113 or ED-114 is requi CTE License	red for the	e		REMOVE		
	ion of both ED-169 and ED-25 ded for licensure	4 is highly	/	recommend	of both ED-169 and ED-254 ded for licensure		
				All courses	must be passed with a C or	better	
TOTAL CU	/RRENT CREDITS:		28	TOTAL PR	OPOSED CREDITS:		

<b>College Contact</b>	Laurette Scott	Telephone No.	3840	
E-Mail Address		Fax No.		
Chief Academic Office PTE Dean Signature		Cu)	Date	2/7/22
	0			

# Oregon Department of Community Colleges and Workforce Development

**Proposed Certificate Title:** 

**Suspension Effective Date:** 

□ SUSPENSION of Program

255 Capitol Street NE Salem, OR 97310-0203 Office of Educational Improvement & Innovation

Phone: (503) 378-3600 FAX: (503) 378-5156



# COMMUNITY COLLEGE PROGRAM AMENDMENT FORM

(For changes to State Approved Associate of Applied Science degree, AAS option and Certificate of Completion programs)

This form should be completed electronically and the boxes will expand to accommodate text.

Current instructions, forms, handouts and other useful resources are located at

<a href="http://www.ode.state.or.us/search/results/?id=231">http://www.ode.state.or.us/search/results/?id=231</a>

College: Clackamas Communit	y College				Date		
	CAREER LEA	ARNING	ARE	Α			
☐ Ag, Food & Natural Resource System	ems	☐ Hea	alth S	ervic	es		
☐ Arts, Information & Communication	ons	☐ Human Resources					
■ Business & Management		x Ind	lustria	al & E	ngineering Sy	stems	
	PROGRAM I	NFORM	ATIC	N			
APPROVED Program Title  (For Official Program Title, refer to your directory at http://www.ode.state.or.us/search/results/?id=232)		APPRO CIP C nclude 7 <sup>th</sup> & 8 for OCCURS -digit CIP	Code Bth digits reportir	s used ng.)	APPROVED  Recognition Award		Current Credits
Parent Program Electrician Apprenticeship Technologies SAAS		5.0301	<u>digit</u>	*	□Statewide (90-108 cr		90-102
Apprenticeship Area: Inside Electrician (IE) Limited Energy (LE) Lineman (UL) Meterman (UM) Wireman (UW) Limited Maintenance Electrician (LME) Line Estimator (UE)	AA AA AA	AAS.ELECTRICIANIE AAS.ELECTRICIANLE AAS.ELECTRICIANUL AAS.ELECTRICIANUM AAS.ELECTRICIANUW AAS.ELECTRICIANLME AAS.ELECTRICIANLME					
Related Certificates: Limited License Electrician Apprenticeship	Technologies S	CPC					
*Enter name of base degree in `AAS Title' box st amendment approved on 1/15/21							
	PE OF PROC (Check A	GRAM A		DME	NT		
New Program++	Curriculum	Revision	1		☐ Revisio	n in Progi	ram Credit
Title Change for Program					Proposed To	otal Credit	s:
Proposed AAS Title:							•
Proposed OPTION Title:							

Reason for Suspension:

<sup>++</sup>If new program is an additional award for an existing degree or certificate, complete 'Program Information' section for existing program.

# **CURRICULUM AMENDMENT**

[List in a Defined Sequence of Courses Format, e.g., Quarter-to-quarter mapping. For a New Program, complete the Proposed Curriculum section only.]

	CURRENT CURRICULUM [List entire curriculum as last appro			PROPOSED CURRICULUM 22-23 [List only course(s) to be amended]				
Course	Title	Hours	Credits	Course	Title	Hours	Credits	
APR000	Apprenticeship-Credit for Prior Certification		22					
APR1000	Computation Related Instruction (except MTH-080)		4-5					
APR2000	Communication Related Instruction		3-4					
APR3000	Human Relations Related Instruction		3-4					
PEHREQ000	PE/Health Related Instruction		1-3					
APRIE000	Apprenticeship-Inside Electrician (IE)		46					
	Inside Electrician (IE) Electives		11-6					
APR-125IE	DC Theory	36	3					
APR-134IE	Residential Wiring I	36	3					
APR-135IE	Residential Wiring II	36	3					
APR-136IE	Electrical Design I	36	3					
APR-145IE	Grounding & Bonding	36	3					
APR-155IE	Motors & Transformers	36	3					
APR-165IE	AC Theory	36	3					
APR-185IE	Electrical Systems	36	3					
APR-235IE	Special Installations	36	3					
APR-236IE	Motors & Controls	36	3					
APR-236IEL	Motors & Controls Lab	36	1					
APR-237IE	Electrical Design II	36	3					
APR-245IE	NEC Analysis I	36	3					
APR-255IE	NEC Analysis II	36	3					
APR-265IE	NEC Analysis III	36	3					
APR-275IE	NEC Analysis IV	36	3				<u> </u>	
APRLE000	Apprenticeship-Limited Energy (LE)		36					
	Limited Energy (LE) Electives		21-16					
APR-111LE	Residential Technologies	48	4					
APR-112LE	Basic Trade, Code & Safety	48	4					
APR-113LE	Specialized Control Systems	48	4					
APR-114LE	Data Communications	48	4					
APR-115LE	Amplified Systems	48	4					
APR-116LE	Security Systems	48	4		1			
APR-217LE	Integrated Systems	48	4					
APR-218LE	Fire Alarm Systems	48	4					
APR-219LE APRUL000	ADA & Code  Apprenticeship-Lineman (UL)	48	4 48	APRUL000	Apprenticeship- Lineman (UL)		45	
	Lineman (UL) Electives		14		Lineman (UL) Electives		17	
	Outside Electrical Basic				Ememan (OL) Licetives			
APR-111UL	Theory I	55	5					

	Outside Fleetwicel Besie	T				T	
APR-112UL	Outside Electrical Basic Theory II	55	5				
AFR-1120L	Outside Electrical Basic	33					
APR-113UL	Theory III	55	5				
APR-118UL	Transformer Connections I	24	1		Move to Recommended I	Electives	•
	Outside Electrical					1	
APR-121UL	Fundamental Theory I	55	5				
	Outside Electrical						
APR-122UL	Fundamental Theory II	55	5				
	Outside Electrical						
APR-123UL	Fundamental Theory III	55	5			<u> </u>	<u> </u>
APR-128UL	Transformer Connections II	24	1		Move to Recommended I		
APR-138UL	Transformer Connections III	24	1		Move to Recommended I	Electives	
	Outside Electrical Advanced	1					
APR-231UL	Theory I	55	5				
APR-232UL	Outside Electrical Advanced Theory II	55	5				
APR-232UL	Outside Electrical Advanced	33	3				
APR-233UL	Theory III	55	5				
		- 55		PGF Apprention	ce Recommended Elective	es	
				. GE Apprenti	Transformer		
				APR-118UL	Connections I	24	1
					Transformer		
				APR-128UL	Connections II	24	1
					Transformer		
				APR-138UL	Connections III	24	1
APRUM000	Apprenticeship-Meterman (UM)		48	APRUM000	Apprenticeship- Meterman (UM)		45
	Meterman (UM) Electives		11		Meterman (UM)		14
	Weterman (OW) Liectives		111		Electives		14
APR-111UM	Metering: Basics I	55	5				
APR-112UM	Metering: Basics II	55	5				
APR-113UM		1					
	Metering: Basics III	55	5				
APR-118UL	Metering: Basics III Transformer Connections I	55 24	5 1		Move to Recommended I	Electives	•
APR-118UL	Transformer Connections I	24			Move to Recommended I	Electives	
		-	1		Move to Recommended I	Electives	
APR-118UL APR-121UM	Transformer Connections I  Metering: Fundamentals I	24 55	1 5		Move to Recommended I	Electives	
APR-118UL APR-121UM APR-122UM	Transformer Connections I  Metering: Fundamentals I  Metering: Fundamentals II	24 55 55	1 5 5		Move to Recommended I		
APR-118UL APR-121UM APR-122UM APR-123UM	Transformer Connections I Metering: Fundamentals I Metering: Fundamentals II Metering: Fundamentals III	24 55 55 55	1 5 5 5			Electives	
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL	Transformer Connections I  Metering: Fundamentals I  Metering: Fundamentals II  Metering: Fundamentals III  Transformer Connections II  Transformer Connections III	24 55 55 55 55 24	1 5 5 5 1		Move to Recommended I	Electives	
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL	Transformer Connections I  Metering: Fundamentals II  Metering: Fundamentals III  Transformer Connections III  Transformer Connections III  Metering: Advanced I	24 55 55 55 24 24	1 5 5 5 1		Move to Recommended I	Electives	
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM	Transformer Connections I  Metering: Fundamentals I  Metering: Fundamentals II  Metering: Fundamentals III  Transformer Connections II  Transformer Connections III	24 55 55 55 24 24 55	1 5 5 5 1 1 5		Move to Recommended I	Electives	
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM APR-231UM	Transformer Connections I Metering: Fundamentals I Metering: Fundamentals II Metering: Fundamentals III Transformer Connections II Transformer Connections III Metering: Advanced I Metering: Advanced II	24 55 55 55 24 24 55 55	1 5 5 5 1 1 5 5		Move to Recommended I Move to Recommended I	Electives Electives	
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM APR-231UM	Transformer Connections I Metering: Fundamentals I Metering: Fundamentals II Metering: Fundamentals III Transformer Connections II Transformer Connections III Metering: Advanced I Metering: Advanced II	24 55 55 55 24 24 55 55	1 5 5 5 1 1 5 5		Move to Recommended I	Electives Electives	
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM APR-231UM	Transformer Connections I Metering: Fundamentals I Metering: Fundamentals II Metering: Fundamentals III Transformer Connections II Transformer Connections III Metering: Advanced I Metering: Advanced II	24 55 55 55 24 24 55 55	1 5 5 5 1 1 5 5		Move to Recommended I Move to Recommended I  ce Recommended Elective	Electives Electives	1
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APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM APR-231UM	Transformer Connections I Metering: Fundamentals I Metering: Fundamentals II Metering: Fundamentals III Transformer Connections II Transformer Connections III Metering: Advanced I Metering: Advanced II	24 55 55 55 24 24 55 55	1 5 5 5 1 1 5 5	PGE Apprention	Move to Recommended I  Move to Recommended I  ce Recommended Elective  Transformer  Connections I  Transformer  Connections II	Electives Electives	1
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM APR-231UM	Transformer Connections I Metering: Fundamentals I Metering: Fundamentals II Metering: Fundamentals III Transformer Connections II Transformer Connections III Metering: Advanced I Metering: Advanced II	24 55 55 55 24 24 55 55	1 5 5 5 1 1 5 5	PGE Apprentic  APR-118UL  APR-128UL	Move to Recommended I  Move to Recommended I  Coe Recommended Elective  Transformer  Connections I  Transformer  Connections II  Transformer	Electives Electives 24 24	1
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APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM APR-232UM APR-233UM APR-233UM	Transformer Connections I Metering: Fundamentals II Metering: Fundamentals III Transformer Connections III Transformer Connections III Metering: Advanced I Metering: Advanced III Metering: Advanced III Metering: Advanced IIII Metering: Advanced IIII Metering: Advanced IIII  Apprenticeship-Wireman (UW) Wireman (UW) Electives	24 55 55 55 24 24 55 55 55	1 5 5 5 1 1 1 5 5 5	PGE Apprentic  APR-118UL  APR-128UL	Move to Recommended I  Move to Recommended I  Coe Recommended Elective  Transformer  Connections I  Transformer  Connections II  Transformer	Electives Electives 24 24	1
APR-118UL APR-121UM APR-122UM APR-123UM APR-128UL APR-138UL APR-231UM APR-232UM APR-233UM APR-233UM	Transformer Connections I Metering: Fundamentals II Metering: Fundamentals III Transformer Connections III Transformer Connections III Metering: Advanced I Metering: Advanced III Metering: Advanced III Metering: Advanced IIII	24 55 55 55 24 24 55 55	1 5 5 5 1 1 1 5 5 5	PGE Apprentic  APR-118UL  APR-128UL	Move to Recommended I  Move to Recommended I  Coe Recommended Elective  Transformer  Connections I  Transformer  Connections II  Transformer	Electives Electives 24 24	1

APR-113UW	Basic Substation Wireman III	55	5		
1130 **	Fundamental Substation	33	_		
APR-121UW	Wireman I	55	5		
	Fundamental Substation				
APR-122UW	Wireman II	55	5		
400 422104/	Fundamental Substation		_		
APR-123UW	Wireman III	55	5		
APR-231UW	Advanced Substation Wireman I	55	5		
71111 2310 11	Advanced Circuit Theory &	33			
APR-232UW	Troubleshooting I	55	5		
	Advanced Circuit Theory &				
APR-233UW	Troubleshooting II	55	5		
APRLME000	Apprenticeship-Limited		28		
	Maintenance Electrician (LME)				
	Limited Maintenance Electrician (LME) Electives		29-24		
APR-104LM	Reading Schematics and Symbols	22	2		
APR-108LM	ARC Flash Electrical Safety	10	1		
APR-130LM	Basic Electricity I	33	3		
APR-131LM	Basic Electricity II	33	3		
APR-132LM	Basic Electricity III	33	3		
APR-202LM	Electrical Code Level I	44	4		
APR-203LM	Electrical Code-Level II	44	4		
APR-204LM	Electrical Code-Level III	44	4		
APR-223LM	Instrumentation & Controls	66	3		
HE-261	Community CPR	10	1		
APRUE000	Apprenticeship-Line		57		
ADD 444115	Estimator (UE)	4.4	4		
APR-111UE	Line Estimator Basic I: Tools and Equipment	44	4		
APR-112UE	Line Estimator Basic II: Electrical Theory	44	4		
APR-113UE	Line Estimator Basic III: Wire Circuits	44	4		
APR-121UE	Line Estimator Theory I:	44	4		
	Operations	44	4		
APR-122UE	•	44	4		
APR-122UE APR-123UE	Operations Line Estimator Theory II:				
	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power	44	4		
APR-123UE	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power Line Electric Utility System Operation	44	4		
APR-123UE APR-131UE	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power Line Electric Utility System Operation (EUSO)	44 44 30	4 4 3		
APR-123UE  APR-131UE  APR-132UE	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power Line Electric Utility System Operation (EUSO) Estimator Navigational Mapping Estimator Facility Point	44 44 30 30	4 4 3 3 3		
APR-123UE  APR-131UE  APR-132UE  APR-133UE	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power Line Electric Utility System Operation (EUSO) Estimator Navigational Mapping Estimator Facility Point Inspection	44 44 30 30 30	4 4 3 3 3		
APR-123UE  APR-131UE  APR-132UE  APR-133UE  APR-134UE	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power Line Electric Utility System Operation (EUSO) Estimator Navigational Mapping Estimator Facility Point Inspection Estimator Phase Design	44 44 30 30 30 30	4 4 3 3 3 3		
APR-123UE  APR-131UE  APR-132UE  APR-133UE  APR-134UE  APR-135UE	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power Line Electric Utility System Operation (EUSO) Estimator Navigational Mapping Estimator Facility Point Inspection Estimator Phase Design Estimator Metering Estimator Transformer Training Estimator Field Functions	44 44 30 30 30 30 30 30	4 4 3 3 3 3 3		
APR-123UE  APR-131UE  APR-132UE  APR-133UE  APR-134UE  APR-135UE  APR-136UE	Operations Line Estimator Theory II: Standards Line Estimator Theory III: Power Line Electric Utility System Operation (EUSO) Estimator Navigational Mapping Estimator Facility Point Inspection Estimator Phase Design Estimator Metering Estimator Transformer Training	44 44 30 30 30 30 30 30 30	4 4 3 3 3 3 3 3		

APR-233UE	Line Estimate Field Respon	or Responsibility III: sibility	44	4					
*4 credits of Co	mputation requ	uired for Line Estimato	or (UE)						
Electives may b	e any 100-level	course or above							
TOTAL CUR	TOTAL CURRENT CREDITS: 90-1				TOTAL PROPOSED CREDITS:				
College Co	ontact					Telephone No.			
E-Mail Add	dress					Fax No.			
	Chief Academic Officer or PTE Dean Signature					ien	Date	2/7/2	2
		0				·			

# Oregon Department of Community Colleges and Workforce Development

**Clackamas Community College** 

Office of Educational Improvement & Innovation

Phone: (503) 378-3600

FAX: (503) 378-5156

255 Capitol Street NE Salem, OR 97310-0203

College:



☐ SUSPENSION of Program

**Suspension Effective Date:** 

## COMMUNITY COLLEGE PROGRAM AMENDMENT FORM

(For changes to State Approved Associate of Applied Science degree, AAS option and Certificate of Completion programs)

**Date** 

This form should be completed electronically and the boxes will expand to accommodate text.

Current instructions, forms, handouts and other useful resources are located at

Current instructions, forms, handouts and other useful resources are located at <a href="http://www.ode.state.or.us/search/results/?id=231">http://www.ode.state.or.us/search/results/?id=231</a>

	CADEED	I EADNINA	- ADI	EA			
		LEARNING					
☐ Ag, Food & Natural Resource Syste		✓ Health Services					
☐ Arts, Information & Communication	ns	☐ Human Resources					
☐ Business & Management		☐ In	dustri	al & E	Ingineering Systems		
F	PROGRA	M INFORM	IATIO	ON			
APPROVED		APPR	OVED	)	<u>APPROVED</u>	Current	
Program Title		CIP		•	Recognition Award	Credits	
	(Include 7 <sup>th</sup> used for t report	OCCUR		J			
(For Official Program Title, refer to your direc http://www.ode.state.or.us/search/results/?io		<u>6-digit CIP</u>	<u>Z<sup>th</sup></u> <u>digit</u>	<u>8<sup>th</sup></u> <u>digit</u>			
AAS Title:				<ul><li>Associate of Applied Science (AAS) Degree</li></ul>			
Option Title**					☐ OPTION to AAS Degree		
Certificate Title: <u>Within AAS Degree?</u> DYONO  Medical Assistant  CC.MEDASST	es** √	51.0801			√ CC1 (45-60 credits)	49	
**Enter name of base degree in 'AAS Title' box ast amendment approved on 1/18/19							
TY		ROGRAM A eck ALL That A		DME	ENT		
☐ New Program++	√ Curri	<mark>culum Rev</mark> i	sion		☐ Revision in Prog	ram Credits	
☐ Title Change for Program					<b>Proposed Total Credit</b>	ts: 45	
Proposed AAS Title:					<u>'</u>		
•							
Proposed OPTION Title:							
Proposed Certificate Title:							

Reason for Suspension:

# **CURRICULUM AMENDMENT**

[List in a Defined Sequence of Courses Format, e.g., Quarter-to-quarter mapping. For a New Program, complete the Proposed Curriculum section only.]

			plete the Pi		iculum section only.]		
C	URRENT CURRICULUM  [List entire curriculum as last appro			F	PROPOSED CURRICULU  [List only course(s) to be ame		?
Course	Title	Hours	Credits	Course	Title	Hours	Credits
Medical Assista	nt Certificate Prerequisite to	Acceptanc	æ				
MA-110	Medical Terminology	44	4				
WR-121 (preferred) Or WR-101	English Composition or Communication Skills: Occupational Writing	33- 44	3-4				
				BI-120 Or BI-101 & BI-102 Or BI-231 & BI-232 & BI-233	Introduction to Human Anatomy and Physiology or General Biology; Cellular Biology and General Biology; Animal Systems or Human Anatomy & Physiology I and Human Anatomy & Physiology II and Human Anatomy & Physiology II and Human Anatomy & Physiology III	66	4
Fall Term	3	-				-	
BI-120 Or BI-101 & BI-102 Or BI-231 & BI-232 & BI-233	Introduction to Human Anatomy and Physiology or General Biology; Cellular Biology and General Biology; Animal Systems or Human Anatomy & Physiology I and Human Anatomy & Physiology II and Human Anatomy & Physiology II and Human Anatomy & Physiology III	66	4		Move to Prerequisite	S	
MA-112	Medical Office Practices	44	4				
MA-145	Insurance & Health Information Management	55	5				
PSY-101	Human Relations	33	3				
				MA-116	Introduction to Medications	44	4
Winter Term							

MA-116	Introduction to Medications	44	4	Move to Fall Term			
MA-117	Clinical Lab Procedures I	11	1			T	l l
MA-117L	Clinical Lab Procedures I Lab	33	1				
MA-118	Examination Room Techniques	55	5				
MA-118L	Examination Room Techniques Lab	33	1				
MTH-054	Medication Calculations for Medical Assistants	44	4				
Spring Term (Weeks 1-5)	•						
MA-115	Phlebotomy for Medical Assistants	11	1				
MA-115L	Phlebotomy for Medical Assistants Lab	33	1				
MA-121	Clinical Lab Procedures II	11	1				
MA-121L	Clinical Lab Procedures II Lab	33	1				
PSY-215	Introduction to Developmental Psychology	44	4				
Spring Term (Weeks 6-11)	· )						
MA-119	Medical Assistant Practicum	253	9				
Catalog Notes	S					-	
completion of • Participate i ambulatory ca • Perform 20	luation requirements in addition f courses, the MA student is required an unpaid, supervised externare setting.  hours of public health-related of the CMA (AAMA) certification of	uired to: ship in ar communit	ı				
	acticum courses are Pass/No Pa be passed with C or better.	ss. All oth	ner				
Core curriculu order.	um is sequential and may not be	e taken o	ut of				
	ied Medical Assistant (CMA) exa tification Department at www.a 28-2262.						
•	RENT CREDITS:		49		OSED CREDITS:		45

College Contact Sarah Parker CMA(AAMA)			Telephone No.	971-344-7772	
E-Mail Address Sarahparker524@Gmail.com Fax No.					
Chief Academic Office PTE Dean Signature	Ontois R	aka	Date	2/8/22	
		0			



# **Related Instruction**

February 18, 2022

Course Number	Title	Related Instruction Area
BT-125	Business Editing II	Communication

# **Clackamas Community College**

Online Course/Outline Submission System

✓ Show changes since last approval in red

Print Edit Delete Back

Date approved: January 21, 2022 Certified General Education Area(s): None

**Section #1 General Course Information** 

**Department:** Business & Computer Science: Business

Submitter

First Name: Beverly
Last Name: Forney
Phone: 3115
Email: Beverlyf

Course Prefix and Number: BT - 125

# Credits: 3

**Contact hours** 

Lecture (# of hours): 33 Lec/lab (# of hours): Lab (# of hours):

Total course hours: 33

For each credit, the student will be expected to spend, on average, 3 hours per week in combination of in-class and out-of-class activity.

Course Title: Business Editing II

## Course Description:

This course continues the study of professional editing and writing in a business office. The continued and correct use of acceptable spelling, grammar, and formatting of business documents will be covered in-depth, with increased practice in writing and editing skills in the composition of letters, memos, emails, reports, and presentations. Functional business reports will be covered in relation to written reports and proposals, as well as customer service phone etiquette and the creation of professional presentations for the workplace.

Type of Course: Career Technical Preparatory

Is this class challengeable?

Yes

Can this course be repeated for credit in a degree?

No

is general education certification being sought at this time?
No
Does this course map to any general education outcome(s)?
No
Is this course part of an AAS or related certificate of completion?
Yes
Name of degree(s) and/or certificate(s): Admin Professional AAS, certificate
Are there prerequisites to this course?
Yes
Pre-reqs: BT-124 with a C or better
Have you consulted with the appropriate chair if the pre-req is in another program?
No
Are there corequisites to this course?
No
Are there any requirements or recommendations for students taken this course?
No
Are there similar courses existing in other programs or disciplines at CCC?
No
Will this class use library resources?
Yes
Have you talked with a librarian regarding that impact?
No
Is there any other potential impact on another department?
No
Does this course belong on the Related Instruction list?
Yes
Area: Communication
GRADING METHOD:
A-F or Pass/No Pass

**Audit: Yes** 

$\checkmark$	٧	۷i	n	te	r

√ Spring

Is this course equivalent to another?

If yes, they must have the same description and outcomes.

#### No

Will this course appear in the college catalog?

#### Yes

Will this course appear in the schedule?

#### Yes

**Student Learning Outcomes:** 

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

- 1. explain the importance of editing within the written business communication process;
- 2. continue to apply the business editing, proofreading, and revision process in order to identify and correct errors on written business documents;
- 3. continue to demonstrate the use of proper sentence structure and word choice as it pertains to a grammatically correct sentence and document;
- 4. continue to evaluate personal samples of written business communication in order to check for understanding of the writing and proofreading process;
- 5. continue to evaluate business communication channels (e.g. memos, emails, text messages, block style business letters, personal business letters, reports) in order to choose the best channel based on the reason for the communication:
- 6. demonstrate proper formatting of various business communication based on the communication channel (e.g. memos, emails, block style business letters, personal business letters, reports);
- 7. demonstrate proper formatting and writing of business reports and proposals for internal and external customers.

#### This course does not include assessable General Education outcomes.

#### Major Topic Outline:

- 1. The importance of proofreading and the proofreading process;
- 2. correct word choice when composing business documents;
- 3. incorporating sentence variety when composing business documents;
- 4. effective and professional business writing in the production of letters, emails, memos, reports, and presentations;
- 5. writing of reports and proposals for internal use within an organization;
- 6. writing of reports and proposals for external customers of an organization.

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

Increased energy efficiency	No
2. Produce renewable energy	No
3. Prevent environmental degradation	No
4. Clean up natural environment	No

5. Supports green services	No
Percent of course: 0%	
First term to be offered:	

Next available term after approval :