



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

College: Clackamas Community College	Date: 09/30/16
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CAREER LEARNING AREA

<input checked="" type="checkbox"/> Ag, Food & Natural Resource Systems	<input type="checkbox"/> Health Services
<input type="checkbox"/> Arts, Information & Communications	<input type="checkbox"/> Human Resources
<input type="checkbox"/> Business & Management	<input type="checkbox"/> Industrial & Engineering Systems

PROGRAM INFORMATION

<u>APPROVED</u> Program Title <small>(For Official Program Title, refer to your directory at http://www.ode.state.or.us/search/results/?id=232)</small>	<u>APPROVED</u> CIP Code <small>(Include 7th & 8th digits used for OCCURS reporting.)</small>			<u>APPROVED</u> Recognition Award	<u>Current</u> Credits
	<u>6-digit CIP</u>	<u>7th digit</u>	<u>8th digit</u>		
AAS Title: Water & Environmental Technology	15.0506	I	*	<input type="checkbox"/> Associate of Applied Science (AAS) Degree	
Option Title**				<input type="checkbox"/> OPTION to AAS Degree	
Certificate Title: <i>Within</i> AAS Degree? <input checked="" type="checkbox"/> Yes** <input type="checkbox"/> No Water & Environmental Technology	15.0506	J	*	<input checked="" type="checkbox"/> Certificate of Completion	56

**Enter name of base degree in 'AAS Title' box

TYPE OF PROGRAM AMENDMENT

(Check ALL That Apply)

<input type="checkbox"/> New Program++	<input checked="" type="checkbox"/> Curriculum Revision	<input type="checkbox"/> Revision in Program Credits
<input type="checkbox"/> Title Change for Program		<i>Proposed Total Credits:</i> _____
<i>Proposed AAS Title:</i>	_____	
<i>Proposed OPTION Title:</i>	_____	
<i>Proposed Certificate Title:</i>	_____	
<input type="checkbox"/> SUSPENSION of Program	<i>Reason for Suspension:</i>	
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 2016-17 [List entire curriculum as last approved]				PROPOSED CURRICULUM 2017-18 [List only course(s) to be amended]			
Course Number	Course Title	Clock Hours	Credits	Course Number	Course Title	Clock Hours	Credits
Fall Term							
MTH-082A	Wastewater Math I	11	1				
MTH-082B	Waterworks Math I	11	1				
WET-110	Wastewater Operations I	33	3				
WET-111	Waterworks Operations I	33	3				
WET-112	Computer Applications for Water and Waste Water Operation	44	4				
WR-101 or WR-121	Communication Skills: Occupational Writing English Composition	33 44	3 4				
--- ---	Human Relations requirement (Recommended: PSY-101)	33	3	--- ---	Human Relations requirement (Recommended: COMM-100 or PSY-101)	33	3
Winter Term							
BI-204	Elementary Microbiology	66	4				
MTH-082C	Wastewater Math II	11	1				
MTH-082D	Waterworks Math II	11	1				
WET-120	Wastewater Operations II	33	3				
WET-121	Waterworks Operations II	33	3				
WET-122	Water Distribution & Wastewater Collection Systems	33	3				
WET-123	Environmental Chemistry I	66	3				
Spring Term							
WET-109	Backflow Tester	44	4				
WET-130	Wastewater Operations III	66	4				
WET-131	Water Treatment	66	4				
WET-132	Collection & Distribution Lab	33	1				
WET-134	Environmental Chemistry II	55	3				
WET-180	Water & Environmental Projects I	154	5				
TOTAL CURRENT CREDITS:			56	TOTAL PROPOSED CREDITS:			
College Contact		Matthew LaFore ←			Telephone No.		503-594-3148
E-Mail Address		lafre@clockums.edu			Fax No.		
Chief Academic Officer or CTE Dean Signature						Date	9/20/16