



MEMORANDUM OF UNDERSTANDING
between
Walla Walla Community College
and
Washington State University



Walla Walla Community College (WWCC) and Washington State University (WSU) hereby enter into a Memorandum of Understanding (MOU) based on a Customized Articulation Agreement (CAA) for transfer students from WWCC to WSU with the Associate in Applied Arts and Sciences Degree in Watershed Ecology-WC who follow the attached advising recommendations and matriculate into Earth and Environmental Sciences degree in Wildlife Ecology & Conservation Sciences in the College of Agricultural, Human, and Natural Resource Sciences (CAHNRS) and College of Arts and Sciences (CAS) at Washington State University.

This Customized Articulation Agreement is intended to eliminate duplication of coursework and better integrate programs to ensure a more efficient pathway to graduation. The purpose of this set of advising recommendations is to provide students of WWCC a more efficient transfer pathway to WSU. Students who complete the Associate in Applied Arts and Sciences Degree in Watershed Ecology-WC with at least a 2.0 cumulative grade point average will be admitted as Wildlife Ecology & Conservation Sciences majors at WSU; and will be granted Junior standing, assuming the total number of credits accepted in transfer equals at least 60 semester credits.

Transfer coursework. for students completing the Associate in Applied Arts and Sciences Degree in Watershed Ecology-WC covered by this MOU will be applied to the Washington State University Common Requirements (UCORE, the general education program), as applicable under the WSU Transfer Course Equivalency Guidelines, and to the individual degree options within the CAHNRS and CAS as specified in this agreement. The transfer of credit allowed under this MOU is structured to maximize the use of Walla Walla Community College credit applicable to each specific degree option, up to the total of 73 semester credits of lower-division transfer credit allowed under Washington State University policy. All such credit not applicable under the WSU Transfer Course Equivalency Guidelines applies only to the WSU degree(s) covered by this agreement. If students transfer prior to completing the transfer degree, acceptance of the courses toward a WSU degree will be based on WSU Transfer Equivalency Guidelines.

The agreed upon courses of study are outlined in Attachments A and B of this MOU. Attachment A details the specific set of requirements to be completed at Walla Walla Community College and Washington State University in order to earn the Earth and Environmental Sciences degree in Wildlife Ecology & Conservation Sciences. Attachment B specifies the required term-by-term course of study as offered by WWCC and WSU.

The required course of study maybe changed at any time with the mutual written agreement of the participating institutions. At such time, the Attachments to this MOU will be updated. Suggestions about which courses of study need to be reviewed will be called for each year. However, unless otherwise agreed upon by both institutions on an individual student basis, students will be responsible for the course of study at Walla Walla Community College and Washington State University in effect at the time the student enters the Walla Walla Community College Associate in Applied Arts and Sciences Degree in Watershed Ecology-WC specified in this MOU.

The undersigned certify this Memorandum of Understanding:

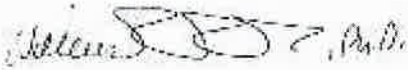
Washington State University



Dr. Elizabeth Chilton, Provost and Executive Vice President,
Chancellor-designate WSU Pullman

4/20/2022

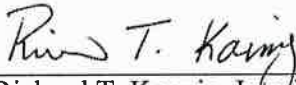
Date



Dr. William B. Davis, Interim Vice Provost for Academic
Engagement & Student Achievement

04/12/2022

Date



Dr. Richard T. Koenig, Interim Dean
College of Agricultural, Human, and Natural Resource Sciences

4/11/2022

Date



Dr. C Kent Keller, Director/Professor
School of the Environment

28 Feb 2022

Date

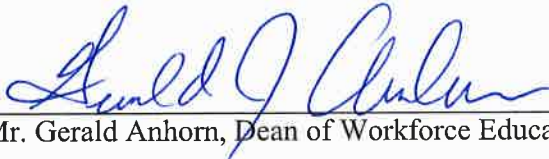
Walla Walla Community College



Dr. Jessica Clark, Vice President of Instruction

4/22/22

Date



Mr. Gerald Anhorn, Dean of Workforce Education & BAS Programs

4/21/2022

Date

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Attachment A – Term-by-Term Planning Sheet
Walla Walla Community College Watershed Ecology-WC → WSU CAHNS and CAS B.S.
WSU Articulation Agreement for Wildlife Ecology & Conservation Science

Walla Walla Community College			
Year 1 - Fall Quarter			
Course Number	Course Title	Quarter Credits	Sem. Credits
CHEM& 161	Intro to Chemistry or General Chemistry I = CHEM 101 or 105	5	3.35
MATH& 141	Pre-Calculus I	5	3.35
CJ& 101	Introduction to Criminal Justice	5	3.35
FYE ⁵	First Year Experience (if needed)		
Total Credits		15	10.05
Year 1- Winter Quarter			
MATH& 142	Pre-Calculus II	5	3.35
CHEM& 122 or 162	Intro to Organic Chemistry or General Chemistry	5	3.35
ART& 100	Art Appreciation	5	3.35
Total Credits		15	10.05
Year 1 - Spring Quarter			
AGBS 201 or ECON& 201	Microeconomics	5	3.35
ENGL& 101	English Composition	5	3.35
CHEM& 163	Intro to Biochemistry or General Chemistry III	5	3.35
Total Credits		15	10.05
Year One Total		45	30.15

Year 2 – Fall Quarter			
Course Number	Course Title	Quarter Credits	Sem. Credits
BIOL& 211	Majors Cellular	5	3.35
GIS 150	Introduction to GIS	3	2.01
CMST& 220	Public Speaking	5	3.35
Total Credits		13	8.71
Winter Quarter			
BIOL& 213	Majors Plant	5	3.35
GIS 151	Advanced GIS	3	2.01
HIST& 127	World Civilization II	5	3.35
MATH& 146	Introduction to Statistics	5	3.35
Total Credits		18	12.06
Spring Quarter			
BIOL& 212	Majors Animal	5	3.35
AGBS 222	Ag & Water Policy	5	3.35
HIST& 128	World Civilization III	5	3.35
Total Credits		15	10.05
Year Two Total		46	30.82
TOTAL WWCC CREDITS		91	60.97

Washington State University		
Third Year - Fall Semester		
Course Number	Course Title	Sem. Credits
SOE 204	Natural Resources Measurements	4
SOE 300 or BIO 372	Ecology	3-4
SOE 301	Forest Plants & Ecosystems	3
STAT 412	Stat Methods in Research	3
SOE 310	Methods in Wildlife Ecology	4
Total Credits		17-18

Third Year - Spring Semester		
Course Number	Course Title	Sem. Credits
SOE 302	Arid Land Plants & Ecosystems	3
SOE 435	Wildlife Ecology	4
	Wildlife Elective	3
SOE 312	Nat Res & Society [DIVR]	3
SOE 306	Plants in the Environment	3
Total Credits		16
Third Year Summer Semester		
SOE 495	Undergraduate Internship (Summer Session)	0-3
SOE 210	Earth's History and Evolution	4
Total Credits		4-7

Fourth Year - Fall Semester		
Course Number	Course Title	Sem. Credits
SOE 454	Restoration Ecology [CAPS] [M]	3
SOE 446 or 464	Wildlife Elective [M]	3
Biology 428	Mammalogy (Animal Systematics)	4
SOE 441	Population Ecology	4
Prof Elective	Upper Division	3
Total Credits		17

Fourth Year - Spring Semester		
Course Number	Course Title	Sem. Credits
SOE 306	Plants in the Env (Plant Elective)	3
SOE 438	Nat Res Policy & Law	3
SOE 461	Watershed Management	3
Professional Electives	Upper division (one [M])	9
Total Credits		18
TOTAL WSU CREDITS		72-76

NOTES: Conversion formula for quarter to semester credits:
 Quarter credits x 2/3 = semester credits

Attachment B – Articulation Grid
**Walla Walla Community College Watershed Ecology-
 WC → WSU CAHNRS and CAS B.S.
 WSU Articulation Agreement for Wildlife Ecology &
 Conservation Science**

Partner Courses (semester credit equivalents)		WSU Requirements (semester credits)	
A: WSU UCORE Requirements			
		First-Year Experience	3
HIST& 128	3.35	[ROOT] Roots of Contemporary Issues: HIST 105	
		Foundational Competencies	10
ENGL& 101	3.35	[WRTG] Written Communication: ENGL 101	
CMST& 220	3.35	[COMM] Communication: COM 102	
MATH& 146	3.35	[QUAN] Quantitative Reasoning: STAT 212	
		Ways of Knowing	20
AGBS 201 or ECON& 201	3.35	[SSCI] Inquiry in the Social Sciences: ECONS 101	
HIST& 127	3.35	[HUM] Inquiry in the Humanities: HIST 121	
AGBS 222	3.35	/SSCI UCORE elective 2xx	
ART& 100	3.35	[ARTS] Inquiry in the Creative and Professional Arts FINE_ART 101	
		<i>A. Inquiry in the Natural Sciences</i>	7
BIOL& 212 + BIOL& 213	6.7	[BSCI] Biological Science: BIOLOGY 106 AND	
CHEM& 161 & 162	6.7	[PSCI] Physical Science: CHEM 101 or 105	
		Integrative and Applied Learning (included in ENVR Core)	
		[DIVR] Global Diversity: Non-major elective or SOE 312	3
		[CAPS] Integrative Capstone: SOE 454	3
		CAS Foreign Language Req	
		Other Required Courses	13
MATH& 141	3.35	MATH 106	
MATH& 142	3.35	MATH 108	
BIOL& 211	3.35	BIOLOGY 107	
CHEM& 163	3.35	CHEM 102 or 106	
		UCORE Credits at WSU at lower-division¹	0
		UCORE Credits at WSU at upper-division²	6
		Total UCORE Credits to be completed at WSU	0
B: WSU Writing Requirements			
Partner Courses (semester credit equivalents)		WSU Requirements (semester credits)	

C: Core Program Requirements			28-29
		ENGLISH 301 or 402	3
		SOE 300 (or BIOL 372)	3 (4)
GIS 150 + 151	4	SOIL SCI 368	
		SOE 210	4
		SOE 312 [DIVR]	
		SOE 461	3
		SOE 454 [M]	
		STATS 412	3
		SOE 479 or ENVR SCI 495	3
Core Credits at WSU at lower-division¹			0
Core Credits at WSU at upper-division²			19-20

Partner Courses (semester credit equivalents)		WSU Requirements (semester credits)	
D: Forestry Major Requirements			
		SOE 204	2
		SOE 301	3
		SOE 302	3
		SOE 310	4
		SOE 431	3
		SOE 435	4
		SOE 438	3
		SOE 441	4
		SOE 446 [M]	3
		SOE 450 [M]	3
		2 of the 4 Systematics Courses: BIOL 428 or 423 or 432 or 412	8
Major Credits at WSU at lower-division¹			2
Major Credits at WSU at upper-division²			38

Partner Courses (semester credit equivalents)		WSU Electives (semester credits)	
E: Professional Electives			
		Upper Division Electives	7
Elective Credits at WSU at lower-division¹			0
Major Elective Credits at WSU at upper-division²			7

SUMMARY	
Minimum Credits for WSU degree³	120
Total Upper-Division Credits at WSU	69
Total Semester Credits transferred to WSU¹	60.97
Total UCORE Credits to be completed at WSU	6
Total Core Credits to be completed at WSU	19-20
Total Major Credits to be completed at WSU	40

Total Elective Credits to be completed at WSU	7
Total Credits to be completed at WSU	72-73
Total Credits to complete articulated agreement	132.97- 133.97

NOTES:

¹Upper-division courses may also fulfill these requirements.

²A minimum of 40 semester hours must be upper-division (300-400) credit (Rule 114).

³Minimum graduation requirements are 120 total semester hours and a 2.0 overall grade point average (GPA).

⁴The maximum combined lower-division transfer credit allowed [from approved accredited institutions, CLEP (College Level Examination Program), AP Advanced Placement, IB (International Baccalaureate), Cambridge International, military, and any other source] shall be 73 semester credit hours toward a baccalaureate degree irrespective of when those hours were earned.

⁵ First year experience course may need to be taken at Walla Walla Community College.