



MEMORANDUM OF UNDERSTANDING

between

Walla Walla Community College

and

the College of Agricultural, Human, and Natural Resource Sciences

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 an AAS-T degree in Ag Business/Ag Econ from WWCC who follow the attached advising recommendations and matriculate into a BS in Economic Sciences, agricultural economics option in the School of Economic Sciences, College of Agricultural, Human, and Natural Resource Sciences (CAHNRS) 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 Walla Walla Community College a more efficient transfer pathway to Washington State University (WSU). Students who complete the AAS-T degree from WWCC with at least a 2.0 cumulative grade point average will be certified as an Economics, agricultural economics major 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 Walla Walla Community College degree 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 CAHNRS 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 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 a BS in Economic Sciences, Agricultural Economics option. Attachment B specifies the required term-by-term course of study as offered by WWCC and WSU.

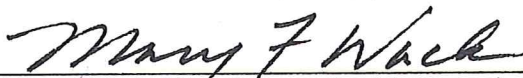
The required course of study may be changed at any time with the mutual written agreement of the participating institutions. At such time, the Attachments to this MOU will be updated. Suggestions about which courses of study need to be reviewed will be called for each year. However, unless otherwise 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 AAS-T degree in Ag Business/Ag Econ specified in this MOU.

The undersigned certify this Memorandum of Understanding:

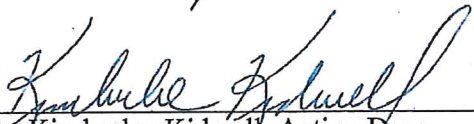
Washington State University


Dr. Erica Austin, Interim Co-Provost

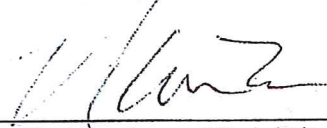
6/3/16
Date


Dr. Mary Wack, Vice Provost for Undergraduate Education

6/1/16
Date

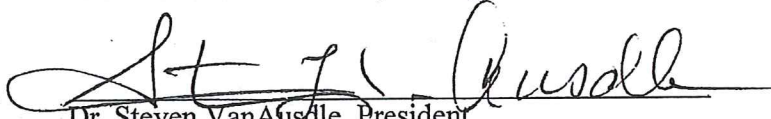

Dr. Kimberlee Kidwell, Acting Dean
College of Agricultural, Human, and Natural Resource Sciences

5/31/16
Date

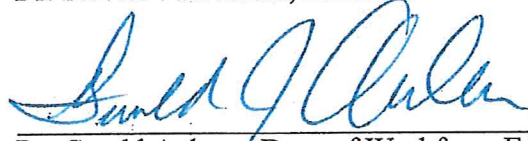

Dr. H. Alan Love, Chair/Director
School of Economic Sciences

5/26/16
Date

Walla Walla Community College


Dr. Steven VanAusdelle, President

06/20/2016
Date


Dr. Gerald Anhorn, Dean of Workforce Education

06/20/2016
Date

ATTACHMENT A

Articulation Planning Grid

WWCC AAS-T in Ag Business/Ag Econ Degree→WSU CAHNRS BS Economic Sciences – Ag Economic option

Walla Walla Community College (semester credit equivalents ¹)	WSU Requirements (semester credits)	
A: WSU UCORE Requirements		
	First-Year Experience	3
	[ROOT] Roots of Contemporary Issues	
HIST& 128	3.35 HISTORY 105	
	Foundational Competencies	9
MATH& 146	3.35 [QUAN] Quantitative Reasoning = STAT 212	
ENGL& 101	3.35 [WRTG] Written Communication = ENGLISH 101	
	<i>One WRTG required plus either WRTG or COMM</i>	
CMST& 220	3.35 [COMM] Communication = COM 102 OR [WRTG]	
	Ways of Knowing	16
AGRI 201	3.35 [SSCI] Inquiry in Social Sciences = ECONS 101	
HUMANITIES	3.35 [HUM] Inquiry in the Humanities	
ARTS	3.35 [ARTS] Inquiry in the Creative & Prof Arts	
	A. Inquiry in the Natural Sciences ²	
[BSCI] ²	3.35 [BSCI] Biological Science AND	
CHEM& 110 ³	3.35 [PSCI] Physical Science	
	<i>One lab required</i>	
	Integrative and Applied Learning	6
DIVERSITY	3.35 [DIVR] Global Diversity	
	[CAPS] Integrative Capstone	3
	<i>400-level= ECONS 490</i>	
UCORE Credits at WSU at lower-division		0
UCORE Credits at WSU at upper-division⁴		3
Total UCORE Credits to be completed at WSU		3

B: WSU Writing Requirements	
Writing in the Major (minimum two [M] courses)	ECONS 311 ECONS 490
Writing Portfolio	

Walla Walla Community College (semester credit equivalents ¹)	WSU Requirements (semester credits)	
C: SES Core Program Requirements		
AGRI 191 ⁵	3.35	ECONS 497 Internship
AGRI 201	3.35	ECONS 101 Fund Microecon
CMST& 220 ⁶	0	COM 102 Public Speak Dig Age
ECON& 202	3.35	ECONS 102 Fund Macroecon
		ECONS 301 Intermed Micro
		ECONS 302 Intermed Macro
		ECONS 311 Intro Econometrics
		ECONS 490 ⁶ Econ Capstone
		ENGLISH 402 Tech/Prof Writing
MATH& 141	3.35	MATH 106 College Algebra
MATH& 148 ⁷	3.35	MATH 202 Business Calculus
MATH& 146 ⁶	0	STAT 212 Intro to Statistics
Core Credits at WSU at lower-division		0
Core Credits at WSU at upper-division⁴		12

WWCC (semester credit equivalents ¹)	WSU Requirements (semester credits)	
D: SES Major/Option Requirements		
ACCT& 201 + 202 ⁸	6.7	ACCTG 230 Intro Financial Accounting
ACCT& 203	3.35	ACCTG 231 Intro Manag Acctg
AGRI 220 ⁹	3.35	ECONS 335 Bus Finance Econ
BUS& 201	3.35	BLAW 210 Law/Legal Env Bus
CHEM& 110 ^{3,10}	0	CHEM 101 Intro to Chemistry
		ECONS 431 Econ Anal Env/NR
		ECONS 300/400 level course
		ECONS 400 level course
		4 sequence courses ¹¹
		4 course concentration area ¹²
Total Credits in Major Requirements		30
Major/Option Credits at WSU at lower-division		0 - 9
Major/Option Credits at WSU at upper-division⁴		21-30

Walla Walla Community College (semester credit equivalents ¹)	WSU Requirements (semester credits)	
E: Electives		
		Elective
Elective Credits at WSU at lower-division		9
Elective Credits at WSU at upper-division⁴		0

SUMMARY	
Minimum Credits for WSU degree¹³	120
Minimum Upper-Division Credits at WSU⁴	36-45
Total Upper-Division Credits from WWCC	6
Total Semester Credits transferred to WSU¹⁴	67
Total UCORE Credits to be completed at WSU	3
Total Core Credits to be completed at WSU	12
Total Major Credits to be completed at WSU	30
Total Elective Credits to be completed at WSU	9
Total Credits to be completed at WSU	54
Total Credits to complete articulated agreement	121

ATTACHMENT A
Articulation Planning Grid

WWCC Associate of Arts Degree→WSU CAHNRS BS Economic Sciences – Ag Economic option

NOTES:

- ¹ Conversion formula for quarter to semester credits: Quarter credits x .67 = semester credits.
- ² WWCC courses that currently transfer to WSU as BSCI courses are: AGPR 201, BIOL&100, BIOL&160, BIOL&211, BIOL 130, NUTR&101.
- ³ CHEM& 110 will substitute for the CHEM 101 requirement at WSU.
- ⁴ A minimum of 40 semester hours must be upper-division (300-400) credit (Rule 114).
- ⁵ AGRI 191 at WWCC will be allowed to substitute for ECONS 497 Internship.
- ⁶ These courses are required for the Economics Core but count in the UCORE section: COM 102, ECONS 490, STAT 212.
- ⁷ Calculus course must have a grade of C or better.
- ⁸ ACCT& 201 + 202 will satisfy the requirement for ACCTG 230 at WSU.
- ⁹ AGRI 220 at WWCC will count as upper division credit at WSU.
- ¹⁰ CHEM 101 is an Agricultural Economics option requirement and counts in the UCORE section.
- ¹¹ Must complete two of the following sequences (4 courses): EconS 350 Intro Farm & Ranch Management + 450 Advanced Farm & Ranch Management; 351 Intro Food & Ag Markets + 451 Advanced Food Economics & Marketing; or 352 Business Management Economics + 452 Advanced Business Management Economics. AGRI 211 (ECONS 350) or AGRI 221 (ECONS 351) will be completed at WWCC. Depending on which courses are selected for the 4 course sequences effects how the “sequence courses” are placed in the student plan.
- ¹² Must complete 4 courses from one concentration area: Agricultural Production, Real Estate & Land Mgmt, Food Safety/Policy, Globalization, Sustainability (see advising sheet).
- ¹³ Minimum graduation requirements are 120 total semester hours and a 2.0 overall grade point average (GPA).
- ¹⁴ The maximum transfer credit of 73 semester hours is allowed from community colleges (Rule 114). No more than 30 credits Advanced Placement, CLEP, or other credit by exam may apply toward a BS degree (Rule 123).

ATTACHMENT B

Term-by-Term Planning Sheet

WWCC AAS-T in Ag Business/Ag Econ Degree→WSU CAHNRS BS Economic Sciences – Ag Economic option

Walla Walla Community College

Course #	Course Title	Quarter Credits ¹	Sem. Credits
Year 1 - Fall Quarter			
AGRI 201	Microecon in Ag = ECONS 101	5	3.35
CMST& 220	Public Speaking = COM 102	5	3.35
ENGL& 101	Composition I = ENGLISH 101	5	3.35
Total Quarter Credits		15	10.05
Year 1 - Winter Quarter			
AGRI 220 ²	Intro to Finance = ECONS 335	5	3.35
CHEM& 110 ³	Chemistry	5	3.35
HIST& 128	World Civ III = HISTORY 105	5	3.35
Total Quarter Credits		15	10.05
Year 1 - Spring Quarter			
ARTS	Arts UCORE	5	3.35
BUS& 201	Business Law = BLAW 210	5	3.35
ECON& 202	Intro to Macroeconomics = ECONS 102	5	3.35
HUM	Humanities UCORE	5	3.35
Total Quarter Credits		20	13.4
Year One Total		50	33.5

Year 2 - Fall Quarter			
BSCI	Bio Sci UCORE Elective	5	3.35
MATH& 146	Intro to Statistics = STAT 212	5	3.35
ACCT& 201 ⁴	Principles of Accounting I	5	3.35
Total Quarter Credits		15	10.05
Year 2 - Winter Quarter			
ACCT& 202 ⁴	Principles of Accounting II	5	3.35
AGRI 211 or AGRI 221	Small Bus Mgmt= ECONS 350 or Intr Food/Ag Mkts= ECONS 351	5	3.35
MATH& 141	Precalculus I = MATH 106	5	3.35
Total Quarter Credits		15	10.05
Year 2 - Spring Quarter			
ACCT& 203	Prin of Accounting III = ACCTG 231	5	3.35
AGRI 191 ⁵	Coop Work Exp = ECONS 497	5	3.35
DIVERSITY	Diversity UCORE	5	3.35
MATH& 148 ⁶	Business Calculus = MATH 202	5	3.35
Total Quarter Credits		20	13.4
Year Two Total		50	33.5
Total WWCC Credits		100	67
Total WWCC Transfer Credits to WSU			67

Washington State University

Year 3 - Fall Semester		
Course #	Course Title	Sem. Credits
Concentration Area Course ⁷		3
ECONS 301	Intermediate Microeconomics Theory with Calculus	3
ECONS 302	Intermediate Macroeconomics Analysis	3
Sequence Course ⁸		3
Total Credits		12

Year 3 - Spring Semester		
Course #	Course Title	Sem. Credits
Concentration Area Course ⁷		3
ECONS 311	Introductory Econometrics [M]	3
Sequence Course ⁸		3
Sequence Course ⁸		3
Total Credits		12

Year 4 - Fall Semester		
Course #	Course Title	Sem. Credits
Concentration Area Course ⁷		3
ECONS 431	Economic Analysis Environmental & Natural Resource Policy	3
ECONS 490 ⁹	Economics Capstone [M] [CAPS]	3
ECONS 400 level elective		3
Sequence Course ⁸		3
Total Credits		15

Year 4 - Spring Semester		
Course #	Course Title	Sem. Credits
Concentration area course ⁷ (if needed) or Elective		3
Concentration area course ⁷ - upper division		3
English 402	Tech & Professional Writing	3
Sequence Course ⁸ (if needed) or Elective		3
Elective		3
Total Credits		15
TOTAL WSU CREDITS		54

ATTACHMENT B

Term-by-Term Planning Sheet

WWCC AAS-T in Ag Business/Ag Econ Degree → WSU CAHNRS BS Economic Sciences – Ag Economic option

NOTES:

- ¹ Conversion formula for quarter to semester credits: Quarter credits x .67 = semester credits.
- ² AGRI 220 at WWCC will count as upper division credit at WSU.
- ³ CHEM& 110 will substitute for the CHEM 101 requirement at WSU.
- ⁴ ACCT& 201 + 202 will satisfy the requirement for ACCTG 230 at WSU.
- ⁵ AGRI 191 at WWCC will be allowed to substitute for ECONS 497 Internship.
- ⁶ Calculus course must have a grade of C or better.
- ⁷ Must complete 4 courses from one concentration area: Agricultural Production, Real Estate & Land Mgmt, Food Safety/Policy, Globalization, Sustainability (see advising sheet).
- ⁸ Must complete two of the following sequences (4 courses): EconS 350 Intro Farm & Ranch Management + 450 Advanced Farm & Ranch Management; 351 Intro Food & Ag Markets + 451 Advanced Food Economics & Marketing; or 352 Business Management Economics + 452 Advanced Business Management Economics. AGRI 211 (ECONS 350) or AGRI 221 (ECONS 351) will be completed at WWCC. Depending on which courses are selected for the 4 course sequence effects how the “sequence courses” are placed in the student plan.
- ⁹ ECONS 301 + 302 + 311 must have a 2.0 average GPA or better in order to enroll in the capstone course, ECONS 490.