

**ARTICULATION AGREEMENT FOR
BIOLOGY
BETWEEN LARAMIE COUNTY COMMUNITY COLLEGE
AND UNIVERSITY OF WYOMING**

OVERVIEW:

This formal program articulation agreement is made and entered into by Laramie County Community College, hereinafter referred to as LCCC, and University of Wyoming, hereinafter referred to as UW. By this agreement LCCC and UW express a shared commitment to increasing opportunities for student access to and success in higher education.

PURPOSE:

This agreement provides students who have completed the Associate of Science degree with articulated coursework in Biology the opportunity to complete a Bachelor of Science in Biology degree at UW. Any LCCC student who has earned an Associate of Science degree with coursework that adheres to the guidelines within this agreement is guaranteed that UW will: 1) apply the relevant general education credits; 2) accept designated major related credits; and 3) give the student UW class standing consistent with the articulated curriculum herein and in a manner consistent with the treatment of native UW students in the Bachelor of Science degree.

CONDITIONS OF TRANSFER:

Section I: Admissions and Matriculation

LCCC students maintaining continuous enrollment under this agreement and following the curriculum plan in place under the LCCC catalog of record will matriculate to the UW academic program in place for that catalog year. A break in enrollment that is not a summer semester may cause the student to be readmitted under a different catalog year. In that case, this articulation agreement may not remain valid.

Criteria for acceptance into UW Arts and Sciences will be consistent with the criteria outlined in the institutional articulation agreement between LCCC and UW.

LCCC, upon request of students, will provide verification of completed courses to UW through its Office of Registration and Records.

Transfer students from LCCC will have access to financial aid, scholarships, and student services on a similar basis as native students.

UW will apply the same academic progress and graduation standards to LCCC transfer students as are applicable to native UW students in the same catalog year.

Section II: Program Plan

While a course-by-course equivalence was used in the development of this plan, this agreement presumes that the general education core requirements at LCCC meet general education requirements at UW under the statewide block transfer articulation agreement. Students falling under this program articulation agreement will be responsible for successfully completing the additional program core requirements as noted in section below.

LCCC			Equivalent University of Wyoming Courses		
General Education			General Education		
Course	Course Title	Credits	Course	Course Title	Credits
COLS 1000	Freshman Seminar (UNST)	3	USP FYS	First Year Seminar	3
ENGL 1010	English I	3	ENGL 1010	College Comp. & Rhetoric	3
COM 1010	Introduction to Public Speaking	3		USP COM2	3
	Aesthetic Analysis Elective	3		USP H	3
	Cultural Awareness Elective	3		USP H	3
	Wyoming State Requirement	3		USP V	3
Total General Education Credits		18	Total General Education Credits		18
Program Core Requirements			Program Core Requirements		
Course	Course Title	Credits	Course	Course Title	Credits
BIOL 1010	General Biology	4	LIFE 1010	General Biology	4
BIOL 2022	Animal Biology	4	LIFE 2022	Animal Biology	4
BIOL 2023	Biology of Plants and Fungi	4	LIFE 2023	Biology of Plants and Fungi	4
CHEM 1020	General Chemistry I	4	CHEM 1020	General Chemistry I	4
CHEM 1030	General Chemistry II	4	CHEM 1030	General Chemistry II	4
PHYS 1110	General Physics I	4	PHYS 1110	General Physics I	4
PHYS 1120	General Physics II	4	PHYS 1120	General Physics II	4
MATH 1400 or 1401	College Algebra	3	MATH 1400	College Algebra	3
MATH 1405	Trigonometry	3	MATH 1405	Trigonometry	3
MATH 2020	Calculus I	4	MATH 2020	Calculus I	4
STAT 2050	Fundamentals of Statistics	4	STAT 2050	Fundamentals of Statistics	4
Total Program Core Credits		42	Total Program Core Credits		42
Total Associate Degree Hours		60	Total Associate Degree Hours		60

Special Notes or Requirements (minimum grade requirements, etc.):

**UNIVERSITY OF WYOMING COURSEWORK TO COMPLETE
BACHELORS DEGREE IN BIOLOGY:**

Courses needed for major in Biology:

Course Number	Course Title	Credit Hrs
LIFE 3050	Genetics	4
LIFE 3400	General Ecology	3
LIFE 3500	Evolutionary Biology	3
LIFE 3600	Cell Biology	4
CHEM 2300	Intro to Organic Chemistry	4
MOLB 3610	Principles of Biochemistry	4
COSC 1010	Introduction to Computer Science	3
BOT 4100	Scientific Communication	3

Natural Sciences - Biology, Associates of Science

University of Wyoming

FRESHMAN

Fall Semester		Hours	Spring Semester		Hours
Dept #	Course Title		Dept #	Course Title	
BIOI	1010 General Biology	4	BIOI	3020 Animal Biology	4
CHSM	2020 General Chemistry I	4	CHSM	1000 General Chemistry II	4
COLS	1000 College Success	3	MATH	1405 Trigonometry	3
MATH	1400 College Algebra (2)	3	ENGL	1000 1. gen 1	3
MATH	1401 College Algebra - STEM Specific	3			
TOTAL			TOTAL		



SOPHOMORE

Fall Semester		Hours	Spring Semester		Hours
Dept #	Course Title		Dept #	Course Title	
COMI	1010 Public Speaking	3	ENGL	2010 Fundamentals of Res-Inv	4
MATH	2280 Calculus I	4		ANAL	ANALYSIS ELECTIVE
	Calculus II	4	PHYS	1130 General Physics II	4
PHYS	1110 General Physics I	4		WYONG	WYONG STATE REQUIREMENT
BIOI	2020 Biology of Plants and Fungi	4			
TOTAL			TOTAL		

Total Degree Hours 20

Transfer Recommendations and Notes:

1. Students are strongly encouraged to take a General Chemistry Elective that corresponds to the College of Arts & Sciences Chemistry (2) and Global Studies (2) Elective or else they will have to take D & G at UW. A list of D & G courses that transfer is available here (2012)

2. A minimum grade of C is required for CHEM100, CHEM102, MATH1400, and MATH2280

3. Courses that meet the Wyoming State Requirement include: U.S. in 2000 (40012222), M.S. from 1800-1900 (22221) Wyoming History (40012222), Science, Law & Government (20012200), or American & Wyoming Government (20012200). Wyoming Government (20012200) will also meet Wyoming State Requirement but 2 additional credits will be needed to meet total degree credit.

Biology, Bachelors of Science

University of Wyoming

JUNIOR

Fall Semester		Hours	Spring Semester		Hours
Dept #	Course Title		Dept #	Course Title	
LIFE	3000 Gen...	4	MOLB	3010 Principles of Biochemistry	3
CHSM	2100 Introduction to Organic Chemistry	4	LAB	BioLab Elective	3
LIFE	3400 General Biology	3	LIFE	4000 Elementary Biology	3
ENGL	1010 Introduction to Academic Writing	3		Elective	3
TOTAL			TOTAL		



SENIOR

Fall Semester		Hours	Spring Semester		Hours
Dept #	Course Title		Dept #	Course Title	
BOT	4100 St. South Compositae (227 CO02)	3		Upper Division Elective	4
LIFE	3600 Cell Biology	4		Upper Division Elective	4
	LAB Elective (LAB 2)	3		Upper Division Elective	4
	Upper Division Elective	3		Upper Division Elective	4
	Upper Division Elective	3			
TOTAL			TOTAL		

Total Degree Hours 120

Transfer Recommendations and Notes:


ARTICULATION AGREEMENT SIGNATURE PAGE


In signing this document, all parties agree to honor both the spirit and intent of this program-level articulation of an Associate's degree in Natural Sciences - Biology from LCCC with a Bachelor's degree in Biology from the University of Wyoming. Students who follow the attached curriculum and complete all the agreed-upon requirements will be able to graduate with degrees from both institutions in a timely manner.

This agreement is made and entered into in the academic year 2015-2016 and remains in force unless a new articulation agreement is signed by all parties. The agreement is subject to annual review to assure currency with the respective degree requirements, and may be amended at any time, affecting students from the date of the amendment forward. Should either party desire to discontinue this agreement, advance notification of one year will be required and students enrolled under the Agreement who remain continuously enrolled will be allowed to complete the program as articulated.


 12/4/15

Department Head, LCCC
Date:

_____
Department Head, UW
Date: 11/9/15

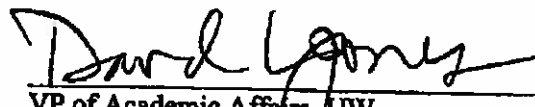
 11/3/15

Dean/Division Chair, LCCC
Date:

_____
Dean, College of Arts and Sciences, UW
Date: 11/12/15

 12/9/15

VP of Academic Affairs, LCCC
Date:

_____
VP of Academic Affairs, UW
Date: 11/17/15

