

**ARTICULATION AGREEMENT FOR  
BIOLOGY  
BETWEEN CENTRAL WYOMING COLLEGE  
AND UNIVERSITY OF WYOMING**

**OVERVIEW:**

This formal program articulation agreement is made and entered into by Central Wyoming College, hereinafter referred to as CWC, and University of Wyoming, hereinafter referred to as UW. By this agreement CWC 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 CWC 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**

CWC students maintaining continuous enrollment under this agreement and following the curriculum plan in place under the CWC 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 CWC and UW.

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

Transfer students from CWC 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 CWC 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 CWC 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.

<b>CWC</b>			<b>Equivalent University of Wyoming Courses</b>		
<b>Program Core Requirements</b>			<b>Program Core Requirements</b>		
<b>Course</b>	<b>Course Title</b>	<b>Credits</b>	<b>Course</b>	<b>Course Title</b>	<b>Credits</b>
BIOL 1010	General Biology I	4	LIFE 1010	General Biology	4
BIOL 2020	General Biology II	4	LIFE 2022 or 2023	Animal or Plant Biology	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
CHEM 2320	Organic Chemistry I	4	CHEM 2300	Introductory Organic Chemistry	4
PHYS 1110	General Physics I	4	PHYS 1110	General Physics I	4
STAT 2050	Fundamentals of Statistics	4	STAT 2050	Fundamentals of Statistics	4
MATH 1400	College Algebra	3	MATH 1400	College Algebra	3
MATH 1405	Trigonometry	3	MATH 1405	Trigonometry	3

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

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

**Courses needed for major in Biology:**

<b>Course Number</b>	<b>Course Title</b>	<b>Credit Hrs</b>
LIFE 3050	Genetics	4
LIFE 3400	General Ecology	3
LIFE 3500	Evolutionary Biology	3
LIFE 3600	Cell Biology	4
MOLB 3610	Principles of Biochemistry	4
COSC 1010	Introduction to Computer Science	3
BOT 4100	Scientific Communication	3
MATH 2200	Calculus I	4
PHYS 1120	General Physics II	4

## Biological Science, AS

Central Wyoming College

### FRESHMAN

Fall Semester			Hrs	Spring Semester			Hrs
BIOL	1010	General Biology I	4	BIOL	2020	General Biology II	4
ENGL	1010	English Composition I	3	ENGL	1020	English Composition II	3
MATH	1400	College Algebra	4	MATH	1405	Trigonometry	3
CHEM	1020	General Chemistry I	4	CHEM	1030	General Chemistry II	4
UNST	1005	Freshman Seminar	1	CLCA/CLCE/CLPE			2
<b>TOTAL</b>			<b>16</b>	<b>TOTAL</b>			<b>16</b>



### SOPHOMORE

Fall Semester			Hrs	Spring Semester			Hrs
PHYS	1110	General Physics I	4	ARTS		See CWC catalog for options	3
CHEM	2320	Organic Chemistry I	4	STAT	2050	Fundamentals of Statistics	4
HUM		See CWC catalog for options	3	SOC		PSYC 1000 recommended	3
ORAL		CO/M 1010 recommended	3	WELL		HELED 1282 recommended	1
FIN	1000	Personal Finance	1	PEAC		HELED 1282 recommended	1
				POLS	1000	American and Wyoming Government	3
<b>TOTAL</b>			<b>15</b>	<b>TOTAL</b>			<b>15</b>
<b>Total Degree Hours</b>							<b>62</b>

Transfer Recommendations and Notes:

## Biology, BS

University of Wyoming

### JUNIOR

Fall Semester			Hrs	Spring Semester			Hrs
MATH	2200	Calculus I	4	MOLB	2610	Principles of Biochemistry	4
LIFE	3400	General Ecology	3	LIFE	3500	Evolutionary Biology	3
LIFE	2023	Plant and Fungal Biology OR	4	LIFE	3050	Genetics	4
LIFE	2022	Animal Biology	4	PHYS	1120	General Physics II	4
COSC	1010	Computer Science	3				
<b>TOTAL</b>			<b>14</b>	<b>TOTAL</b>			<b>15</b>



### SENIOR

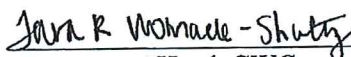
Fall Semester			Hrs	Spring Semester			Hrs
LIFE	3600	Cell Biology	4			Upper Division Electives	12
BOT	4100	Scientific Communication (C3)	3			A&S Diversity (A&SD)	3
		A&S Global (A&S G)	3				
		Upper Division Electives	5				
<b>TOTAL</b>			<b>15</b>	<b>TOTAL</b>			<b>15</b>
<b>Total Degree Hours</b>							<b>121</b>


Transfer Recommendations and Notes:

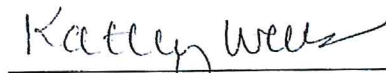
## ARTICULATION AGREEMENT SIGNATURE PAGE

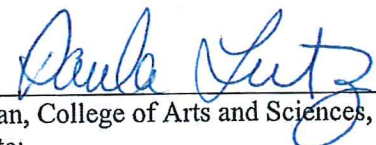
In signing this document, all parties agree to honor both the spirit and intent of this program-level articulation of an Associate's degree in Natural Sciences - Biology from CWC with a Bachelor's degree in Biology from the University of Wyoming. Students who follow the attached curriculum and complete 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.

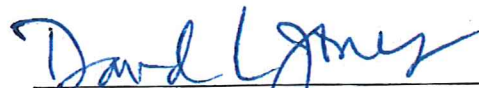
  
\_\_\_\_\_  
Department Head, CWC  
Date:

  
\_\_\_\_\_  
Department Head, UW  
Date:

  
\_\_\_\_\_  
Dean/Division Chair, CWC  
Date:

  
\_\_\_\_\_  
Dean, College of Arts and Sciences, UW  
Date:

  
\_\_\_\_\_  
VP of Academic Affairs, CWC  
Date:

  
\_\_\_\_\_  
VP of Academic Affairs, UW  
Date: 12/8/15