# BIOLOGY TRANSFER, WILDLIFE AND CONSERVATION BIOLOGY BS -ASSOCIATE IN ARTS (URI)



#### **UWLB**

This program constitutes a JAA transfer program to URI. Students completing a JAA plan receive an Associate's degree and enter the receiving institution with 60 credits and Junior status. Students must complete all requirements as given. Depending on GPA, students receive a tuition discount of up to 30% at the receiving institution, a waived application fee, and personalized advising.

The Wildlife and Conservation Biology JAA program provides a student with solid foundational coursework in the biological sciences and mathematics, in addition to general education requirements. Completion of the A.A. degree facilitates a seamless transition to the Wildlife and Conservation Biology B.S. program at URI.

### **Program Learning Outcomes**

#### Upon completion of this program, a student will be able to:

- 1. Create written work that develops and expresses ideas and that addresses a given context and target audience.
- Communicate effectively via oral presentations, performances, participation in group work, and visual presentations.
- 3. Identify, analyze, and apply evidence and ideas, question assumptions, and draw logical conclusions.
- 4. Develop information literacy by locating, evaluating, synthesizing, and using information to accomplish a specific purpose.
- Demonstrate an understanding of and apply scientific or quantitative principles, theories, and methods.
- Apply quantitative principles to solve problems and support arguments with quantitative evidence in a variety of formats (e.g. words, tables, graphs, equations, etc.).
- Demonstrate an understanding of global, cultural and historical perspectives.
- Function effectively in social and professional environments and make reasoned decisions based on ethical standards, self-awareness, and personal responsibility.
- Utilize discipline-specific theories and concepts to analyze data, texts, and issues at a level appropriate for a 2-year college student.

## Requirements

Code	Title	Hours		
General Education Requirements				
CHEM 1030	General Chemistry I MSCI; Scientific Reasoning; Quantitative Literacy	5		
COMM 1010	Communication Fundamentals <sup>A</sup> HUMN; Non-Writter Communication; Social and Professional Responsibilities	3		
ENGL 1010	Composition I (or ENGL 1010A) HUMN; Written Communication; Information Literacy	3		

Total Hours	60	2-63
Subtotal	32	2-33
Free Elective		3
Free Elective		3
Free Elective		3
MATH 2141	Calculus I MSCI; Scientific Reasoning; Quantitative Literacy	
MATH 2131	Applied Calculus MSCI; Scientific Reasoning; Quantitative Literacy	
Choose ONE of th	e following:	4
MATH 2111	Pre-Calculus Mathematics MSCI; Scientific Reasoning; Quantitative Literacy	
MATH 2103	Applied Precalculus MSCI; Scientific Reasoning; Quantitative Literacy	
Choose ONE of th	e following:	4
GEOL 1010	Introduction to Geology - How the Earth Works MSCI; Critical Thinking; Scientific Reasoning	4
BIOL 1050	Humans and the Environment MSCI; Written Communication; Critical Thinking	
BIOL 1005	Biology in the Modern World MSCI; Scientific Reasoning; Social and Professional Responsibilities	
Choose ONE of th		3-4
BIOL 1002	Introductory Biology: Cellular MSCI; Non-Written Communication; Scientific Reasoning	4
BIOL 1001	Introductory Biology: Organismal MSCI; Critical Thinking; Social and Professional Responsibilities	4
Major Requireme		
Subtotal		30
	ective (https://catalog.ccri.edu/academic- ral-education/course-attributes/#sscigened/) SSCI	3
information/gene	ective (https://catalog.ccri.edu/academic-ral-education/course-attributes/#sscigened/)	3
MATH 1240	Statistical Analysis I MSCI; Scientific Reasoning; Quantitative Literacy	4
Literature Elective	e (https://catalog.ccri.edu/academic-information/	3
Humanities Elect general-education	ve (https://catalog.ccri.edu/academic-information/ n/course-attributes/#humngened/) HUMN	3
general-education	<i>3</i> ,	

<sup>^</sup> Work-based learning course

# **Recommended Course Sequence**

Course	Title	Hours
Year 1		
Semester 1		
BIOL 1002	Introductory Biology: Cellular	4
COMM 1010	Communication Fundamentals <sup>^</sup>	3
ENGL 1010	Composition I (or ENGL 1010A)	3
History Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#histgened/)		
Humanities Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#humngened/)		
Hours		

Semester 2			
BIOL 1001	Introductory Biology: Organismal	4	
GEOL 1010	Introduction to Geology - How the Earth Works	4	
Choose ONE of the following:			
MATH 2103	Applied Precalculus		
MATH 2111	Pre-Calculus Mathematics		
Literature Electiv	e (https://catalog.ccri.edu/academic-	3	
information/gene	information/general-education/course-attributes/#litgened/)		
	Hours	15	
Year 2			
Semester 1			
Choose ONE of th	ne following:	3-4	
BIOL 1005	Biology in the Modern World		
BIOL 1050	Humans and the Environment		
Choose ONE of th	Choose ONE of the following:		
MATH 2131	Applied Calculus		
MATH 2141	Calculus I		
Free Elective		3	
Free Elective		3	
Social Science Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#sscigened/)			
	Hours	16-17	
Semester 2			
CHEM 1030	General Chemistry I	5	
MATH 1240	Statistical Analysis I	4	
Free Elective		3	
Social Science Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#sscigened/)			
	Hours	15	
	Total Hours	62-63	

<sup>^</sup> Work-based learning course

### **Transfer**

This program at CCRI is a part of the Joint Admissions Agreement (JAA). JAA helps students transfer seamlessly to Rhode Island College (RIC) or the University of Rhode Island (URI). Students who are eligible for the JAA program have earned less than 30 college credits at the time of joining and have not attended any other college or university.

JAA graduates are guaranteed admissions to either RIC or URI, have personalized advising by a caseload advisor, enter with Junior status at RIC or URI, and are eligible for a tuition discount up to 30% based on GPA.

Please meet with an Academic Advisor/Student Success Coach to help you select the courses that best prepare you for transfer to RIC or URI. For more information, please visit Joint Admissions Agreement (https://ccri.edu/jaa/) or the Transfer Center (https://ccri.edu/onestop/transfer\_center/).