# BIOLOGY TRANSFER, SUSTAINABLE AGRICULTURE AND FOOD SYSTEMS BA -ASSOCIATE IN ARTS (URI)



#### **USAS**

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 A.A. degree in Sustainable Agriculture and Food Systems with transfer to URI provides substantial preparation for the student through a variety of specialized Biology and Business courses while also meeting general education courses. By completing this coursework, the student is well-prepared for a seamless transition to their transfer to 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.
- 2. 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.
- 6. Apply quantitative principles to solve problems and support arguments with quantitative evidence in a variety of formats (e.g. words, tables, graphs, equations, etc.).
- 7. Demonstrate an understanding of global, cultural and historical perspectives.
- 8. Function effectively in social and professional environments and make reasoned decisions based on ethical standards, self-awareness, and personal responsibility.
- 9. 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
<b>General Education</b>		
BIOL 1001	Introductory Biology: Organismal MSCI; Critical Thinking; Social and Professional Responsibilities	4
BUSN 1010	Introduction to Business SSCI; Written Communication Social and Professional Responsibilities	3
COMM 1010	Communication Fundamentals <sup>A</sup> HUMN; Non-Writter Communication; Social and Professional Responsibilities	1 3

ECON 2030	Principles of Microeconomics SSCI; Critical Thinking; Quantitative Literacy	3		
ENGL 1010	Composition I (or ENGL 1010A) HUMN; Written Communication; Information Literacy	3		
	n Elective (https://catalog.ccri.edu/academic- ral-education/courses-approved-general-education-	3		
	nttps://catalog.ccri.edu/academic-information/ n/course-attributes/#histgened/) SSCI	3		
Humanities Electi general-education	ive (https://catalog.ccri.edu/academic-information/ n/course-attributes/#humngened/)	3		
Literature Elective	e (https://catalog.ccri.edu/academic-information/ n/course-attributes/#litgened/) HUMN	3		
Choose ONE of th	e following:	4		
MATH 2103	Applied Precalculus MSCI; Scientific Reasoning; Quantitative Literacy			
MATH 2111	Pre-Calculus Mathematics MSCI; Scientific Reasoning; Quantitative Literacy			
Subtotal General	Education	32		
Major Requirements				
ACCT 1010	Financial Accounting	4		
BIOL 1002	Introductory Biology: Cellular MSCI; Non-Written Communication; Scientific Reasoning	4		
BIOL 1005	Biology in the Modern World MSCI; Scientific Reasoning; Social and Professional Responsibilities	4		
BIOL 1050	Humans and the Environment MSCI; Written Communication; Critical Thinking	3		
BIOL 1310	Introduction to Biotechnology Laboratory Skills	3		
CHEM 1030	General Chemistry   MSCI; Scientific Reasoning; Quantitative Literacy	5		
Free Elective		3		
Free Elective		3		
Subtotal Major Re	equirements	29		
Total Hours		61		

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

# **Recommended Course Sequence**

Course	Title	Hours			
Year 1					
Semester 1					
BIOL 1002	Introductory Biology: Cellular	4			
BUSN 1010	Introduction to Business	3			
COMM 1010	Communication Fundamentals <sup>^</sup>	3			
ENGL 1010	Composition I (or ENGL 1010A)	3			
General Education Elective (https://catalog.ccri.edu/academic-information/general-education/courses-approved-general-education-credits/)					
	Hours	16			
Semester 2					
BIOL 1001	Introductory Biology: Organismal	4			
Choose ONE of th	ne following:	4			
MATH 2103	Applied Precalculus				
MATH 2111	Pre-Calculus Mathematics				

Free Elective		3
Literature Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#litgened/)		
	Hours	14
Year 2		
Semester 1		
ACCT 1010	Financial Accounting	4
BIOL 1005	Biology in the Modern World	4
CHEM 1030	General Chemistry I	5
History Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#histgened/)		3
	Hours	16
Semester 2		
BIOL 1050	Humans and the Environment	3
BIOL 1310	Introduction to Biotechnology Laboratory Skills	3
ECON 2030	Principles of Microeconomics	3
Free Elective		3
Humanities Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#humngened/)		3
	Hours	15
	Total Hours	61

<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/).