PHYSICS TRANSFER, GEOLOGY AND GEOLOGICAL OCEANOGRAPHY BS - ASSOCIATE IN ARTS (URI)

UGEO

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.

This JAA transfer program prepares students to transfer to URI to pursue a B.S. degree in Geology and Geological Oceanography, which is designed for students with an interest in earth, environmental, or oceanographic science careers or affiliated fields such as environmental law and earth/environmental science education.

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.
5. 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
General Education Requirements		
BIOL 1002	Introductory Biology: Cellular MSCI; Non-Written Communication; Scientific Reasoning	4
COMM 1010	Communication Fundamentals^ HUMN; Non-Written Communication; Social and Professional Responsibilities	3
ENGL 1010	Composition I (or ENGL 1010A) HUMN; Written Communication; Information Literacy	3
General Education Elective (https://catalog.ccri.edu/academic-information/general-education/courses-approved-general-education-credits/)		3
History Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#histgened/) SSCI		3
Humanities Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#humngened/) HUMN		3
Literature Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#litgened/) HUMN		3
MATH 2103	Applied Precalculus MSCI; Scientific Reasoning; Quantitative Literacy	4
Social Science Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#sscigened/) SSCI		3
Social Science Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#sscigened/) SSCI		3
Subtotal General Education		32
Major Requirements		
CHEM 1030	General Chemistry I MSCI; Scientific Reasoning; Quantitative Literacy	5
GEOL 1010	Introduction to Geology - How the Earth Works MSCI; Critical Thinking; Scientific Reasoning	4
GEOL 1020	The Earth Through Time MSCI; Critical Thinking; Scientific Reasoning	4
MATH 2131	Applied Calculus MSCI; Scientific Reasoning; Quantitative Literacy	4
OCEN 1040	Introduction to Oceanography (Formerly OCEN 1010 and 1030) MSCI; Critical Thinking; Quantitative Literacy	4
PHYS 1030	General Physics I MSCI; Critical Thinking; Quantitative Literacy	4
Free Elective		3
Subtotal Major Requirements		28
Total Hours		**60**

^ Work-based learning course

Recommended Course Sequence

Course	Title	Hours
Year 1		
Semester 1		
ENGL 1010	Composition I (or ENGL 1010A)	3
GEOL 1010	Introduction to Geology - How the Earth Works	4
MATH 2103	Applied Precalculus	4
Social Science Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#sscigened/)		3
	Hours	**14**
Semester 2		
BIOL 1002	Introductory Biology: Cellular	4
COMM 1010	Communication Fundamentals^	3
GEOL 1020	The Earth Through Time	4
MATH 2131	Applied Calculus	4
	Hours	**15**

Year 2		
Semester 1		
CHEM 1030	General Chemistry I	5
PHYS 1030	General Physics I	4
History Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#histgened/)		3
Humanities Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#humngened/)		3
	Hours	**15**
Semester 2		
OCEN 1040	Introduction to Oceanography (Formerly OCEN 1010 and 1030)	4
Literature Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#litgened/)		3
General Education Elective (https://catalog.ccri.edu/academic-information/general-education/courses-approved-general-education-credits/)		3
Free Elective		3
Social Science Elective (https://catalog.ccri.edu/academic-information/general-education/course-attributes/#sscigened/)		3
	Hours	**16**
	Total Hours	**60**

^ 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/).