# **Environmental Science Natural Science Option ASSOCIATE IN ARTS (AA)** 2024 - 2025

Communications (6 credits)

Student's Name:	
Student's ID Number:	

25	Pathway Navigator:	Faculty Advisor:	Jamie Webb

# **General Education (38 Hours)**

Transfer track programs often require that you take specific general education courses in each general education area. Below are the general education requirements for your program. Consult with your Faculty Advisor if you have any questions.

□ ENC1101 English Composition I •+* □ ENC1101C Enhanced English Comp. I •+* □ ENC1102 English Composition II+* □	3 4 3
Humanities (9 credits)  One course each from Visual & Performing Arts, Philosophy/Religion, and Literature. At least one course must be a core course (•).	
Humanities 1-Visual & Performing Ar	rts
□ ARH2000 Understanding Visual Arts • □ ARH2050 Art History I □ ARH2051 Art History II □ ARH2060 History of Architecture □ MUL2010 Understanding Music • □ MUL2110 Survey of Music Literature □ THE2000 Understanding Theater • □ THE2071 Survey of Film	3 3 3 3 3 3 3
Humanities 2-Philosophy/Religion Prerequisite ENC1101 or ENC1101C with grade "C" or h	igher.
HUM2020 Introduction to Humanities●+*     PHI2010 Introduction to Philosophy●+*     PHI2600 Ethics+ *     PHI2620 Environmental Ethics+*     PHI2635 Biomedical Ethics+*     REL2121 Intro. to Religion in America+*     REL2300 Religions of the World+*     SPN2200 Second Year Spanish I+*	3 3 3 3 3 4
Humanities 3-Literature  Prerequisite ENC1102 with grade "C" or higher.  AML2010 Amer. Lit. through the Civil War+*  AML2020 Amer. Lit: Reconst.—Present+*  AML2600 African-American Literature+*  ENG2111 Literature and Film+*  ENL2012 Eng. Lit. through the 18 <sup>th</sup> Century.  ENL2022 Eng. Lit.: Romantics to Present+*  LIT2000 Literature and Culture●+*  LIT2040 World Drama+*  LIT2090 Contemporary Literature+*  LIT2110 World Lit.: Ancient—Renaissance+*  LIT2120 World Lit.: Enlightenment—Present-  LIT2380 Women in Literature+*	3 3 3 +*3 3 3 3 3
Mathematics (7 aradits)	

### Mathematics (/ credits)

Two courses from Mathematics. At least one course must be a core course (•). Students who successfully complete a mathematics course for which a core course option in mathematics is an immediate prerequisite shall be considered to have completed the mathematics core. There are prerequisites for the courses listed. ☐ STA2023 Statistics • +\*

## Key

☐ MAC2312 Calculus with Geometry II+\*

- = General Education Core course
- + = Prerequisite or co-requisite required
- \* = Minimum grade of "C" required
- @ = Course meets Civic Literacy Requirement

### Natural Sciences (7 credits)

One course each from Physical Sciences and Biological Sciences. At least one course must be a core course (•). There are prerequisites for the courses listed.

## Physical Sciences

☐ PHY2048 University Physics I •+\*

## Biological Sciences

☐ BSC2010 Biology for Science Majors I • +\*

## Social Sciences (9 credits)

One course each from Behavioral Sciences, History. and Government. At least one course must be a core course (•). History & Government: Students are expected to take one Global course and one U.S. course.

## Behavioral Sciences

☐ ECO2013 Principles of Economics, Macro • 3

## History

Global	
☐ EUH1000 Western Civilization I	3
☐ EUH1001 Western Civilization II	3
☐ WOH2012 World History I	3
☐ WOH2022 World History II	3
U.S.  ☐ AMH2010 United States History I●@ ☐ AMH2020 United States History II●@ ☐	3
Government	
Global	
☐ CPO2002 Comparative Government	3
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# Other AA Requirements

☐ POS2041 American Nat'l Government • @

POS2112 State & Local Government

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### ☐ General Education Core Requirement Successful completion of at least one dotted core

course from each of the five major general education areas: Communications, Humanities, Mathematics, Natural Sciences, Social Sciences

☐ Civic Literacy Requirement (@) Successful completion of AMH 2010 OR AMH 2020 OR POS 2041 AND passing score on civic literacy exam

## ☐ Foreign Language Requirement

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Successful completion of 2 years of high-schoollevel foreign language or 2 semesters of collegelevel foreign language

## **Developmental Courses**

	] ENC0022 Dev. Writing I & II Combined*	
Г	REA0019 Dev. Reading I & II Combined*	

## MAT0012 Dev. Arithmetic with Algebra\*

## Major Electives (22 hours)

This transfer track prepares students to enter environmental science programs having emphasis on the research and field aspects rather than the policy-making aspects of environmental concerns. The natural science option has unique prerequisites for the upper division studies. It is strongly recommended that students be familiar with the admissions requirements of the university they plan to attend. Most colleges of arts and sciences require an intermediate level of proficiency in a foreign language beyond that required for admissions to the university.

☐ BSC2011 Biology for Science Majors II+*	3
☐ BSC2011L Biology for Science Maj. II Lab+*	1
☐ CHM1045 General Chemistry • +*	3
☐ CHM1045L General Chemistry Lab+*	1
☐ CHM1046 Chemistry with Qual. Analysis+*	3
CHM1046L Chem. with Qual. Analysis Lab+*	1
☐ PHY2048L University Physics I Lab+*	1
☐ PHY2049 University Physics II+*	4
PHY2049L University Physics Lab+*	1
☐ ECO2023 Principles of Economics, Micro	3

☐BSC2010L Biology for Science Mai LLab+\*

### Courses not Used

GCSC Strongly recommends that EVR1001 be completed before transferring.


Notes

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