Biology Option
ASSOCIATE IN ARTS (AA)
2024 - 2025

Student's Name: _____

Student's ID Number: _____

Pathway Navigator: _____ **Faculty Advisor:** ***Scott Wilkes***

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.

Communications (6 credits)

- ☐ ENC1101 English Composition I●+* 3
- ☐ ENC1101C Enhanced English Comp. I●+* 4
- ☐ ENC1102 English Composition II+* 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 Arts

- ☐ ARH2000 Understanding Visual Arts● 3
- ☐ ARH2050 Art History I 3
- ☐ ARH2051 Art History II 3
- ☐ ARH2060 History of Architecture 3
- ☐ MUL2010 Understanding Music● 3
- ☐ MUL2110 Survey of Music Literature 3
- ☐ THE2000 Understanding Theater● 3
- ☐ THE2071 Survey of Film 3
- ☐ _____

Humanities 2–Philosophy/Religion

Prerequisite ENC1101 or ENC1101C with grade "C" or higher.

- ☐ HUM2020 Introduction to Humanities●+* 3
- ☐ PHI2010 Intro. to Philosophy●+* 3
- ☐ PHI2600 Ethics+ * 3
- ☐ PHI 2620 Environmental Ethics+* 3
- ☐ PHI2635 Biomedical Ethics+* 3
- ☐ REL2121 Intro. to Religion in America+* 3
- ☐ REL2300 Religions of the World+* 3
- ☐ SPN2200 Second Year–Spanish I+* 4
- ☐ _____

Humanities 3–Literature

Prerequisite ENC1102 with grade "C" or higher.

- ☐ AML2010 Amer. Lit. through the Civil War+* 3
- ☐ AML2020 Amer. Lit: Reconst.–Present+* 3
- ☐ AML2600 African-American Literature+* 3
- ☐ ENG2111 Literature and Film+* 3
- ☐ ENL2012 Eng. Lit. through the 18th Century+* 3
- ☐ ENL2022 Eng. Lit.: Romantics to Present+* 3
- ☐ LIT2000 Literature and Culture●+* 3
- ☐ LIT2040 World Drama+* 3
- ☐ LIT2090 Contemporary Literature+* 3
- ☐ LIT2110 World Lit.: Ancient–Renaissance+* 3
- ☐ LIT2120 World Lit.: Enlightenment–Present+* 3
- ☐ LIT2380 Women in Literature+* 3
- ☐ _____

Mathematics (8 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.

- ☐ MAC2311 Calculus with Geometry I●+* 4
- ☐ MAC2312 Calculus with Geometry II+* 4

Key

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

Natural Sciences (6 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

- ☐ CHM1045 General Chemistry●+* 3

Biological Sciences

- ☐ BSC2010 Biology for Science Majors I●+* 3

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. See Civic Literacy requirement under Other AA Requirements.

Behavioral Sciences

- ☐ ANT2000 Introduction to Anthropology● 3
- ☐ ECO2013 Principles of Economics, Macro● 3
- ☐ PSY2012 General Psychology● 3
- ☐ GEA1000 World Regional Geography 3
- ☐ SYG2000 Principles of Sociology 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●@ 3
- ☐ AMH2020 United States History II●@ 3
- ☐ _____

Government

Global

- ☐ CPO2002 Comparative Government 3

U.S.

- ☐ POS2041 American Nat'l Government●@ 3
- ☐ POS2112 State & Local Government 3
- ☐ _____

Other AA Requirements

☐ **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 (FCLE)

☐ **Foreign Language Requirement**
Successful completion of 2 years of high-school-level foreign language or 2 semesters of college-level foreign language

Developmental Courses

- ☐ ENC0022 Dev. Writing I & II Combined* 3
- ☐ REA0019 Dev. Reading I & II Combined* 3
- ☐ MAT0012 Dev. Arithmetic with Algebra* 3

Major Electives (18 hours)

This transfer track prepares students for entering the university as a biology major. Generally, most state universities offer a B.S. or B.A. in biology or related life science fields such as botany, zoology, microbiology and cell science, entomology, plant science, animal science, and wildlife ecology. Because of the diversity among degree programs, students should contact the university they plan to attend as soon as possible to determine the curriculum option in which they are most interested and the admissions requirements of that university.

- ☐ BSC2010L Biology for Science Maj. I Lab+* 1
- ☐ BSC2011 Biology for Science Majors II+* 3
- ☐ BSC2011L Biology for Science Maj. II Lab+* 1
- ☐ CHM1045L General Chemistry Lab+* 1
- ☐ CHM1046 Chemistry with Qual. Analysis+* 3
- ☐ CHM1046L Chem. with Qual. Analysis Lab+* 1
- ☐ CHM2210 Organic Chemistry I+ * 3
- ☐ CHM2210L Organic Chemistry I Lab+* 1
- ☐ CHM2211 Organic Chemistry II+* 3
- ☐ CHM2211L Organic Chemistry II Lab+* 1

Electives (4 hours)

- ☐ _____
- ☐ _____
- ☐ _____

Courses Not Used

- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____
- ☐ _____

Notes

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