Please contact a campus advisor for this program
Professor Eric Mosher, EMosher@asnuntuck.edu

These requirements are effective if you declared the Transfer Ticket: CSCU Pathway Transfer Degree: Biology Studies, A.A. major for the 2016/17 through 2022/23 academic year.

With this degree, you will be able to transfer to the following majors. Follow this link for important information about when and how to apply for transfer to a State University or Charter Oak State College.

At Central Connecticut State University
- Biology – General Biology, B.S.
- Biology – Ecology, Biodiversity, and Evolutionary Biology, B.S.
- Biology – Environmental Science, B.S.

At Eastern Connecticut State University
- Biology, B.A.
- Biology, B.S.

At Southern Connecticut State University
- Biology, B.A.
- Biology, B.S.

At Western Connecticut State University
- Biology, B.A.
- Ecology, B.A.

Here is the recommended course of study for the CSCU Pathway Transfer Degree: Biology Studies, A.A. If you are studying part time, simply follow the order of the courses listed here. Note that not all courses will be available every semester. You will notice that in many instances you will be able to choose the specific course you will take from within a category. For a list of the courses from each category that you can choose from, go to Appendix (PDF).

First Semester 15 credits

ENG 101 Composition 3 credits
MAT 186 Pre-Calculus 4 credits
BIO 121 General Biology I 4 credits
CHE 121 General Chemistry I 4 credits

Second Semester 15 credits

BIO 122 General Biology II 4 credits
CHE 122 General Chemistry II 4 credits
Choose one from the following** 3-4 credits
- MAT 254 Calculus (4 credits)
- MAT 167 Principles of Statistics

Choose one Written Communication II course 3 credits

Begin the transfer application process in your third semester or the semester before you plan to graduate. FAFSA becomes available October 1.
Third Semester

Choose one from the following:*

- BIO 235 Microbiology
- BIO 211 Anatomy and Physiology I

Choose one from the following:

- PHY 121 General Physics I
- PHY 221 Calculus based Physics I
- CHE 211 Organic Chemistry I

Choose one **Social Phenomena** course

Choose one **Aesthetic Dimensions** course

14 credits

During your last semester at ACC, apply for graduation by the dates found here.

Fourth Semester

Choose one not already taken from the following*

- BIO 235 Microbiology
- BIO 211 Anatomy and Physiology I
- BIO 212 Anatomy and Physiology II

Choose one from the following:

- PHY 122 General Physics II
- PHY 222 Calculus based Physics II
- CHE 212 Organic Chemistry II

Choose one **Continued Learning and Information Literacy** course

Choose one **Historical Knowledge and Understanding** course

Choose another **Oral Communication** course

17 credits

*You may take any 200-level Biology Lab Science course(s) for this category.

**CCSU: MAT 254 suggested; SCSU: Required for the BS, but will be used as an elective for the BA; WCSU: MAT 254 is required, MAT 167 is a program elective**

Here is another way to look at the degree, by requirements

Unless a course is specifically designated, such as ENG 101 Composition for **Written Communication I**, you will have a choice about which course you take. For a list of the courses from each category that you can choose from, go to Appendix (PDF).

General Education Requirements

33 credits

**Written Communication I**

ENG 101 Composition

**Written Communication II (select one)**

3 credits

**Scientific Reasoning**

BIO 121 General Biology I

**Scientific Knowledge and Understanding**

CHE 121 General Chemistry I

**Quantitative Reasoning**

MAT 186 Pre-Calculus

**Historical Knowledge and Understanding (select one)**

3 credits

**Social Phenomena (select one)**

3 credits

**Aesthetic Dimensions (select one)**

3 credits

**Continued Learning and Information Literacy (select one)**

3 credits
Oral Communication (select one) 3 credits

Major Program Requirements 28 credits

BIO 122 General Biology II 4 credits
Select two of the following* 8 credits
   BIO 235 Microbiology
   BIO 211 Anatomy and Physiology I
   BIO 212 Anatomy and Physiology II
CHE 122 General Chemistry II 4 credits
Select one of the following sequences: 8 credits
   PHY 121 General Physics I and PHY 122 General Physics II
   OR
   PHY 221 Calculus Based Physics I and PHY 222 Calculus Based Physics II
   OR
   CHE 211 Organic Chemistry I and CHE 212 Organic Chemistry II
MAT 254 Calculus I 3-4 credits
OR
MAT 167 Principles of Statistics**

*You may take any 200-level Biology Lab Science course(s) for this category.

**CCSU: MAT 254 suggested; SCSU: Required for the BS, but will be used as an elective for the BA; WCSU: MAT 254 is required, MAT 167 is a program elective

CSCU Pathway Transfer Degree: Biology Studies, A.A. Credit Total: 60-61 credits

In order to graduate and be guaranteed admission to a State University or to Charter Oak State College, you must earn an overall 2.0 grade point average.