In order to be admitted into the College of Arts & Sciences, students must have a lower-level overall grade point average of 2.5 or greater.

Students must complete the Florida State mandated Civics Literacy Requirement in one of two ways: (1) Successful completion of either POS 2041 OR AMH 2020 or (2) Passing the Civics Literacy Exam.

NOTE: The recommended 4-year plan is designed as a blueprint for students to complete their degrees within a 4-year period. This plan is a recommended sequence of courses. Students should meet with their Academic Advisor and a Biology faculty member to develop a more individualized plan to complete their degree.

For more information, please contact Dr. Joan Eldridge, Coordinator of Advising for the College of Arts and Sciences at eldridge@mail.usf.edu or 727-873-4152.

To schedule an appointment, please visit usfweb.usf.edu/escheduler/student.aspx
ACADEMIC PLAN

FIRST YEAR / FRESHMAN

FALL (13 credit hours)
- ENC 1101: English Composition I (3)
- MAC 1105: College Algebra (GE Mathematics) (3)
- BSC 2010L: Cellular Processes/Lab (GE Natural Science) (4)
- EDG 2930: Foundations of University Success (3)

SPRING (15 credit hours)
- ENC 1102: English Composition II (3)
- CHM 2045/L: General Chemistry I/Lab (GE Natural Science) (3)
- MAC 1147: Precalculus & Trigonometry (4)
- BSC 2011/L: Biological Diversity/Lab (4)

SECOND YEAR / SOPHOMORE

FALL (14 credit hours)
- CHM 2046/L: General Chemistry II/Lab (4)
- CHM 2211/L: Organic Chemistry I/L (5)
- PCB 3043L: Experimental Biology Lab (2)
- VARIAGES: Upper Level Biology Concentration Elective** (3)

SUMMER* (4 credit hours)
- VARIAGES: Upper Level Biology Concentration Elective** (3)

FOURTH YEAR / SENIOR

FALL (13 credit hours)
- PCB 3023: Cell Biology (3)
- PCB 4674: Organic Evolution (3)
- VARIAGES: Literature & Writing Exit Course (State. Comm. Req.) (3)
- VARIAGES: Upper Level Biology Concentration/Capstone Course (3)

SPRING (14 credit hours)
- BSC 4910: Capstone (3)
- VARIAGES: Upper Level Biology Concentration Elective** (4)
- VARIAGES: Major Works/Major Issues Exit (State. Comm. Req.) (3)
- VARIAGES: Major Works/Major Issues Exit (3)

MAJOR ELECTIVES

- BOT 4851: Plants & Human Health (3)
- BSC 2094C: Human Anatomy & Physiology (will require additional upper level electives and will exceed 120 hours) (4)
- BSC 2894C: Human Anatomy & Physiology (will require additional upper level electives and will exceed 120 hours) (4)
- BSC 4933: Special Topics in Biology*** (3)
- BSC 4935: Special Topics in Biology*** (3)
- PCB 4315: Marine Ecology (3)
- BSC 4402: Disease Ecology (3)
- BSC 4933: Limnology (3)
- BSC 4933: Florida Ecosystems (3)
- ZOO 4512: Sociobiology (3)
- ZOO 4513C: Animal Behavior (3)
- BSC 3112: Marine Biology (required for concentration) (3)
- BOT 4044C: Phycology (4)
- BSC 4933: Special Topics in Biology*** (3)
- BSC 4937: Seminar in Marine Biology (2)
- OCB 3108: Marine Field Studies (4)
- OCB 3265: Coral Reefs (3)
- OCB 4930: Special Topics in Marine Biology*** (3)
- PCB 4315: Marine Ecology (3)
- ZOO 3205C: Advanced Invertebrate Zoology (4)
- ZOO XXXX: Vertebrate Biodiversity (4)
- ZOO 4454/L: Fish Biology/Lab (4)
- BSC 2094C: Human Anatomy & Physiology (required for concentration) (3)
- BSC 2094C: Human Anatomy & Physiology (required for concentration) (3)
- PCB 4315: Marine Ecology (3)
- BSC 4402: Disease Ecology (3)
- BSC 4933: Limnology (3)
- BSC 4933: Florida Ecosystems (3)
- ZOO 4512: Sociobiology (3)
- ZOO 4513C: Animal Behavior (3)
- PCB 3712: General Physiology (3)
- PCB 4042: Disease Ecology (3)
- PCB 4702: Applications of Physics to Biology and Medicine (4)
- PCB 3023L: Cell Biology Lab (1)
- PCB 3712: General Physiology (3)
- BSC 4933: Principles of Immunology (3)
- PCB 4402: Disease Ecology (3)
- PCB 4702: Applications of Physics to Biology and Medicine (4)
- PCB 3023L: Cell Biology Lab (1)
- PCB 3712: General Physiology (3)
- BSC 4933: Principles of Immunology (3)
- PCB 4402: Disease Ecology (3)
- PCB 4702: Applications of Physics to Biology and Medicine (4)

*All undergraduate students are required to take a minimum of 6 credit hours of summer coursework
**If a student takes a lower-level elective, additional courses may be needed to fulfill degree requirements
***Applicability to concentration varies by course. See your academic advisor for more information.