**Explore Your Options**

This first-year exploratory program allows students to examine different science fields, while completing core course work and deciding their major discipline.

**Distinguished Division**

The College of Science offers more majors than any other division at Florida Tech and is the second largest in the university.

**Florida Tech Advantage**

A Florida Tech education means personal attention, an interdisciplinary learning environment and opportunities for undergraduate research and publication.

Florida Tech’s College of Science is renowned for exciting degree programs that combine theory and practice, research and application. But what program to choose? First-year students interested in the sciences but still deciding on a major may elect to enroll in the General Science option. These students have the flexibility to explore different fields while completing important core science courses, giving them freedom along with focus.

**Program Overview**

A student who is not yet ready to declare a major may enroll for up to one year as a general science student by following the curriculum described on the back. This curriculum is designed to allow students more time to become familiar with programs offered by the College of Science, which include the individualized interdisciplinary science major, the new sustainability studies major, as well as STEM education and other majors in the life and physical sciences.

Students are urged to transfer to degree programs as early as possible. General science students are advised by the department of education and interdisciplinary studies until they have selected the major degree program they wish to follow. They are encouraged to transfer to degree programs as early as possible; once 30 credit hours (not including remedial courses) have been successfully completed, students must select a major degree program. Acceptance into the desired degree program is automatic unless the student has been academically dismissed.

**EXCEPTIONAL LOCATION**

Florida Tech is located on Florida’s Space Coast, home to the nation’s fourth largest science and technology workforce. Nearby resources include:

- Atlantic Ocean beaches
- NASA’s Kennedy Space Center
- Sebastian Inlet
- Indian River Lagoon
- NOAA/National Weather Service office
- Sea World
- Other applied science industries
- Acres of protected wildlife habitats
General Science

General Science First-Year Curriculum

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Student Research

Undergraduate students take part in research activities that support local, state and national agencies. Topics of interest include:

- Lagoon and Ocean Health
- Artificial Reef Monitoring
- Sea Turtle Studies
- Quark Net (High Energy Education)
- UNESCOsat (International Science Education)
- Sustainable Coastal Management
- Marine Parks
- Sustainable Campus Operations
- Lightning
- Energy and Alternative Fuels
- Water Pollution
- High Energy Physics
- Survival of Marine Ornamental Fish
- Ecology in the Andes Mountains
- Solar Flares

Students may collaborate with faculty on funded research projects or independently for elective credit.

Did You Know?

Florida Tech is ranked a Tier One Best National University by U.S. News & World Report and has been named among the "Best in the Southeast" by Princeton Review. In addition, Florida Tech has been ranked a Barron's Guide "Best Buy."

Living Laboratories

Nearby natural resources such as the estuarine habitats of the Indian River Lagoon and the Atlantic Ocean marine ecosystem are ideal for environmental research.

High-Tech Tools

Photomicroscopes, a scanning electron microscope and all manner of laboratory equipment, from centrifuges to growth chambers, are available to you.

Hands-On Science

Science at Florida Tech is not just something you study—it’s something you go out into the field and do. Seining for fish while knee-deep in a mangrove, for example.

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