MEET FLORIDA TECH
Florida Tech is a national research university providing world-class bachelor’s, master’s and doctoral degree programs that will prepare you for a career of the future and a lifetime of success.

“My favorite part of the aerospace engineering program is just all the cool stuff that I’ve been able to do during my first year. I got to build a model rocket with my five other classmates, and I just think that’s awesome.”

Cameron Sanson
Aerospace Engineering ‘18
Tyler, Texas
Campus is an oasis of opportunity located minutes from the Atlantic Coast, where hundreds of top tech companies and 72 miles of beaches make it easy to balance rigorous learning with solar-powered play.

All academic programs are rigorous and include real experience doing exciting research, hands-on fieldwork and creative projects with the guidance of mentor-professors who put student success first.
EDUCATION THAT INCLUDES EXPERIENCE.

Undergraduate Programs

All students are introduced to their major within their first year of study. Undergraduate research, hands-on learning and capstone projects are central to the educational process at Florida Tech and are required components of nearly all bachelor’s degree programs. Students have the opportunity to begin research early in their college career, may carry on that research throughout their time here and may be published while still undergraduates. Our undergraduate programs are rigorous and rewarding, putting our graduates a step ahead as they enter the competitive job market or embark on graduate studies.

College of Aeronautics
Aeronautical Science  
Aviation Management  
Aviation Meteorology  
Human Factors and Safety  
Flight training options are available for each major.

Nathan M. Bisk College of Business
Business Administration  
• Accounting  • Entrepreneurship  • Global Management & Finance  • Information Technology Management  • Leadership & Social Responsibility  • Marketing  • Sport Management  
Business and Environmental Studies  
Information Systems

College of Engineering
Aerospace Engineering  
Biomedical Engineering  
Chemical Engineering  
• Alternative Energy Engineering  • Biochemical Engineering  
• Biomedical Engineering + Environmental Engineering  
• Materials Science and Engineering  • Petroleum Engineering  
Civil Engineering  
Computer Engineering  
Computer Science  
Construction Management  
Electrical Engineering  
Environmental Science  
General Engineering  
Mechanical Engineering  
Meteorology  
Ocean Engineering  
Oceanography  
• Biological Oceanography  • Chemical Oceanography  
• Coastal Zone Management  • Marine Environmental Science  
• Physical Oceanography  
Software Engineering  
Nuclear Technology emphasis available with chemical, civil, electrical and mechanical engineering majors. Systems Engineering emphasis available with all College of Engineering majors.

College of Psychology & Liberal Arts
Applied Behavior Analysis  
Communication  
• Business  • Science & Technology  • Military Science  
Forensic Psychology  
General Studies  
Humanities  
Humanities, Prelaw  
Psychology (B.A.)  
Psychology (B.S.)  
• Animal Learning & Behavior  • Applied Behavior Analysis  
• Clinical/Counseling Psychology  • Industrial/Organizational Psychology  • Sport Psychology

College of Science
Astrobiology  
Astronomy and Astrophysics  
Biochemistry  
Biological Sciences, Aquaculture  
Biological Sciences, Biomedical Science  
Biological Sciences, Conservation Biology & Ecology  
Biological Sciences, General  
Biological Sciences, Marine  
Biological Sciences, Premedical  
Biomathematics  
Chemistry, General  
Chemistry, Premedical Chemistry  
Chemistry, Research Chemistry  
Education, STEM  
General Science  
Interdisciplinary Science  
• Aeronautics  • Military Science  
Mathematical Sciences  
Mathematical Sciences, Applied Math  
Physics  
Physics, Premedical  
Planetary Science  
Sustainability Studies
Undergraduate Minors
The intent of the optional minor is to encourage and recognize focused study in a field outside of the student's major. The minors require 18 to 21 credit hours of selected course work. Up to nine hours of this work may be applied from within the student's major curriculum. Florida Tech offers minors in 30 areas of study:
- Accounting
- Athletic Coaching
- Applied Human Factors
- Aviation Environmental Science
- Aviation Management
- Aviation Safety
- Biology
- Business Administration
- Chemistry
- Communication
- Computational Mathematics
- Computer Science
- Education
- Entrepreneurship
- Environmental Science
- Flight Technology
- Forensic Psychology
- History
- Management
- Management Information Systems
- Meteorology
- Music
- Nanoscience/Nanotechnology
- Oceanography
- Physics
- Prelaw
- Psychology
- Sustainability
- Textiles
- Unmanned Aerial Systems
Minors may be chosen from within or outside the student's major college. Minors will be indicated on the student's transcript and resulting diploma. It is not necessary to declare a minor at the time of admission. Students will be evaluated for admission based solely on their choice of major. Students may declare a minor at the time of enrollment or at anytime thereafter.

The ProTrack Cooperative Education (Co-op) program allows most majors to complete up to three semester-long (amounting to one year) work experiences within the four years it takes to earn a bachelor's degree. Learn more: www.fit.edu/co-op
The Fast Track Accelerated Master's Degree program lets students take graduate courses as seniors so they may complete a master's degree at Florida Tech in just one additional year of study.
REVOLUTIONARY RESEARCH
Learning at a national research university means your professors are doing amazing research that you can take part in and get credit for.
Projects like:
• Experimentation contributing to the Higgs boson discovery
• Unlocking the mysteries of autism
• Preparing for the future of commercial spaceflight
• Combatting cancer, Alzheimer’s and other diseases
• Safely and efficiently purifying contaminated water
• Preserving and rebuilding marine ecosystems
• Developing biologically inspired cybersecurity applications
• Harnessing the energy of ocean waves

Visit our research portal to learn more about the cutting-edge research happening at Florida Tech: fit.edu/research/portal
ACADEMIC ADVENTURES
Astronomy at Arizona’s Kitt Peak National Observatory. Weightlessness in a zero-g aircraft. Climate studies in the Galapagos. Just a few of the learning memories our students have made.

STUDY ABROAD
Florida Tech students can study abroad pretty much anywhere. Recent destinations have included Argentina, England, Italy, France, Hungary, Norway and Spain.

FEED YOUR PASSION
There’s an academic club, professional association or honor society for students in every major, including a chapter of Phi Kappa Phi, the most selective honor society in the U.S.

INTERNATIONAL ADVANTAGE
Studying alongside students from more than 100 countries widens your perspective and gets you to think globally—both of which employers greatly value.

Small classes taught by expert professors means that your education will be personal, meaningful and valuable—focused on your success.

30 minors and a variety of special programs means you can customize your experience to include everything you want, from music to flight.

A campus-wide emphasis on service means you can make giving back to the community part of your every day.

“What I really like about FIT’s applied mathematics program is that it’s very diverse. Whatever field that you want to go into, you can go into that field. If you want to go into a science field, if you want to study biology and use math applications, there’s something for you in applied mathematics. I’m focusing more on the business applications, and there’s something for me in there, as well.”

Ben Hoerlein
Applied Mathematics ’16
Auburn, Ala.
Our average daily temperature of around 72º and 300+ days of sunshine means you can swim, sail, fish, dive and surf anytime you want.

Being on the Space Coast in Central Florida means you can get to Cape Canaveral or Orlando in about an hour—even less to the famous Cocoa Beach.
THERE'S A CLUB FOR THAT
More than 100 clubs and organizations means there's always a fun and worthwhile way for you to participate in activities you care about.

Student groups cover:
• Sports like badminton, bowling, climbing, ice hockey, sailing and surfing
• Dance—of the "street," "belly" and "ballroom" varieties
• Anime, gaming, and science fiction and fantasy
• Video production, photography and creative writing
• Fencing, numerous martial arts and parkour/freerunning
• Habitat for Humanity, Relay for Life and other ways to give back
• Everything from chess to rocketry, appreciating film to customizing cars

LOCAL THINGS TO DO
Living in the heart of Melbourne means you can be up downtown in three minutes or relaxing at the beach in 10. It also means there's a lot to do:
• Go go-karting at Andretti Thrill Park
• Feed the giraffes at Brevard Zoo
• Walk the pier at Cocoa Beach
• Get the astronaut experience at Kennedy Space Center
• View a masterpiece at Foosaner Art Museum
• Shop and dine in historic downtown Melbourne
• Attend one of the many local art shows, film festivals, holiday celebrations, carnivals and fairs that grace the Space Coast annually

EVERY DAY MATTERS
Life on campus includes a larger-than-you-expect residence hall room, a variety of delicious dining options and access to your very own fitness and aquatic centers.

NATURAL WONDERS
Between the on-campus Botanical Garden and nearby Indian River Lagoon, not to mention the Atlantic Ocean, getting back to nature is easy—and a great study break.

GO PANTHERS
Panther home games are the perfect outlet for showing school spirit and expressing Panther pride. Florida Tech Football has kicked off. Will you be part of it?

"I think my favorite part of the psychology program is how it gets you involved in internships, allowing you to get a lot of experience right away. These internships look really good on your resume for potential jobs after college.”
Melissa Chapman
Psychology/Animal Behavior ’15
Suffield, Conn.

“Panther Aquatic Center and Panther Dining Hall"
GET OUT WHAT YOU PUT IN.

A Florida Tech degree pays off. New alumni report 97% placement in graduate school, careers and other opportunities of choice within six months of graduating.

We offer degree programs in many of the highest paying professional fields. In fact, 65% of respondents to a recent survey reported earning an annual salary of over $50,000.
**AMY FENWICK REAUME ’08**  
**Biological Sciences/Aquaculture**  
Employer: Brevard Zoo  
Job Title: Conservation Coordinator  

“I have found my niche sharing a passion for wildlife conservation with our guests and the community. Florida Tech is a perfect partner for Brevard Zoo to aid in research that benefits our animal ambassadors, as well as their native habitats, and in situ conservation programs.”

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**FAB BARASTI ’89**  
**Business Administration**  
Employer: PricewaterhouseCoopers  
Job Title: Sr. Recruitment Manager  

“My firm is the largest professional services firm in the world, providing industry-focused assurance, tax and advisory services to public and private companies. At PwC, employees are part of an inclusive learning culture, where teamwork and collaboration are encouraged, excellence is rewarded, and diversity is respected and valued.”

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**SUNITA WILLIAMS ’95 M.S.**  
**Engineering Management**  
Astronaut Sunita Williams is among four “veteran” astronauts picked by NASA to fly the first commercial space vehicles, a part of the space agency’s ambitious plan to put a man on Mars by 2030. She holds the record for the longest spaceflight for female space travelers. She has accumulated a total of 195 days in space as a crewmember on STS-16 and 17 and aboard the International Space Station Expeditions 14 and 15. She choose Florida Tech for her graduate studies because of the university’s strong reputation.  

“Florida Tech is very professional. They have high standards.”

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**MERT KUTLU ’10**  
**Aeronautics**  
He joined Turkish Airlines in September 2011 at the tender age of 22. He was the youngest first officer with the company. At 25, he was the youngest senior first officer, on track to become the company’s youngest captain in two to three years.  

“Eventually, my career plan is to be involved in the political side of the transportation industry. I want to incorporate what I learned at FIT and other institutions to legislation and making people’s lives easier.”

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**STEPHANIE LINK ’08**  
**Psychology**  
Employer: Gulfarium Marine Adventure Park  
Job Title: Marine Mammal Trainer  

“I work with a team of animal trainers to ensure the health and well-being of the Gulfarium’s marine animal population. Being hired for a position in the marine mammal field is a big achievement. It is a highly competitive field with very few job openings.”
SUCCESS THAT’S ACCESSIBLE.
The undergraduate admissions team welcomes you to tour our beautiful campus, meet our students and faculty, and experience “High Tech with a Human Touch” for yourself.

PLAN A VISIT.
Always more than a tour, campus visits are a must.
www.fit.edu/visit
Admission to Florida Tech
is offered to students whose transcripts, GPA and test scores demonstrate a readiness to succeed in a challenging university degree program. Because we care about every student’s success, we’re looking for learners who will thrive at Florida Tech and graduate in four years.

Your decision, your pace.
We have a rolling admissions policy. Apply anytime after your junior year in high school. A decision will be made within two weeks of receiving all required application materials.

How to Apply?
Apply online at www.fit.edu/apply or through the CommonApp.

Visit our Campus.
Visiting our campus is the best way to see first hand everything Florida Tech has to offer. For more information, go to www.fit.edu/visit

FRESHMAN PROFILE
Admitted first-year students in Fall 2015 had an average GPA of 3.77, mid-50% SAT range of 1100–1280, mid-50% ACT composite range of 25–30, and class rank in the top 21% of their class.

ENROLLMENT
3,450 degree-seeking, full-time undergraduates studying at the university’s Melbourne campus. 60% live on campus. 50 states and more than 100 countries represented overall.

GET SOCIAL.
Connect with us and other students at:

Facebook: /floridatechadmission
Twitter: @fltechadmission

LEARN MORE ABOUT US.
Go to www.fit.edu/ugrad to get on our mailing list.

Did you know?
Florida Tech was founded in 1958 to provide advanced education to professionals working in the space program at what is now Kennedy Space Center.
A PRIVATE EDUCATION WITHIN REACH.

Our scholarship and financial aid programs are designed to make your education affordable. Florida Tech provides generous institutional scholarship, grant and incentive opportunities to all qualified applicants.

POSITIVE OUTLOOK
Over 91% of new students receive some form of financial assistance. Among those filing the FAFSA, the average financial aid package is in excess of $32,000 per year.

Learn more at www.fit.edu/financialaid

Frequently Asked:
Can I combine Florida Tech scholarships?
All Florida Tech new student and transfer scholarships are mutually exclusive unless otherwise noted—students can only receive one. But there’s good news: Students who meet the requirements of more than one scholarship will always receive the highest award!

Only on-campus, full-time, degree-seeking students are considered for the listed aid programs.

Get An Estimate:
Want a good idea of the scholarships and financial aid you could be eligible for and what your total out-of-pocket expense may be? Check out the Florida Tech Net Price Calculator. And remember, the more accurate the information you provide, the more accurate the estimate you’ll receive.

fit.studentaidcalculator.com
Scholarships

- **PANTHER FUND SCHOLARSHIPS** Awarded to First Time in College students. They range up to 50% tuition annually and are based on academic factors that include weighted GPA, SAT or ACT results and Class Rank (if available). Final scholarship eligibility is determined in January of the year in which you are enrolling.

- **PANTHER FUND TRANSFER SCHOLARSHIPS** Awarded to transfer students. Amounts vary and are determined based on cumulative GPA from all postsecondary institutions attended.

- **ATHLETIC SCHOLARSHIPS (NCAA DIV. II)** Awarded to select athletes at varying amounts.

- **FLORIDA BRIGHT FUTURES SCHOLARSHIPS** Eligible Florida residents may use their Bright Futures Scholarships (Medallion and Academic Scholars levels) at Florida Tech.

- **SPECIAL CONSIDERATION** Special merit scholarship consideration is given to admitted students who are members of: NCSSS, FIRST Robotics, VEX Robotics, Eagle Scouts or Girl Scout Gold Award.

Grants

- **PANTHER FUND GRANTS** Awarded to admitted students based on a talent (e.g., music participation) or financial need. The grant amounts vary per student.

- **FLORIDA STATE GRANTS** Awarded to residents who attend Florida Tech and include the Florida Resident Access Grant (FRAG) based on residency and the Florida Student Assistance Grant (FSAG) based on financial need.

- **FEDERAL GRANTS** Given to eligible students who file a Free Application for Federal Student Aid (FAFSA) and are based on financial need. They include the Federal Pell Grant and Federal Supplemental Educational Opportunity Grant (FSEOG).

Recommended Steps

- Apply for admission between September and January (making sure to include up-to-date transcripts and all SAT or ACT results. SAT reporting code 5080, ACT reporting code 0716).
- File the FAFSA as soon as possible after Jan. 1. Visit the university between September and April. Review your financial aid award between March and April. Accept your financial aid award and confirm your intent to enroll by May 1.

Self-Help Programs

- **STUDENT LOANS** Available to all students who file a FAFSA. Amount of subsidized and/or unsubsidized student loans depends on academic year level and financial need.

- **COLLEGE WORK-STUDY** Available to admitted students who file a FAFSA and have a demonstrated financial need.

- **PARENT LOANS** Available to parents of college-bound students who file a FAFSA. Eligibility is based on credit worthiness and amount can be up to the full cost of attendance.

- To be eligible for Federal Self-Help Programs and Grants, students must file a FAFSA and include Florida Tech federal ID number: 001469.

- **FLORIDA PRE-PAID PROGRAM AND EDUCATIONAL SAVINGS PROGRAMS (529 PLANS)** Participants in educational savings programs can use accumulated funds toward all educational expenses at Florida Tech.

- **PANTHER PAYMENT PROGRAM** Admitted students and families can enroll in an interest-free payment program to cover any remaining out-of-pocket costs not covered by other aid programs.

Military

- **POST 9/11 GI BILL–YELLOW RIBBON** Florida Tech is a Yellow Ribbon university. Veterans, and dependents of veterans, may use their Post 9/11 GI bill benefits at Florida Tech. Those eligible for 100% benefits receive coverage of 100% of tuition and fees, a book stipend each semester and a monthly Basic Allowance for Housing (BAH) stipend.

- **ARMY ROTC** Recipients of Army ROTC scholarships receive benefits that cover 100% of tuition, fees, room and board for the term of their ROTC scholarship. In addition, ROTC scholarship awardees receive a book stipend each semester.

Only full-time, main campus students are eligible for the scholarships listed, and additional requirements may apply.
Get To Know Florida Tech

REPUTATION
In addition to having been ranked among the Top 200 Universities in the World by Times Higher Education, Florida Tech is also rated a Tier One Best National University by U.S. News & World Report, a “Best Southeastern College” by the Princeton Review and a top engineering/technical institution by the Fiske Guide to Colleges.

CAMPUS
130 subtropical acres in Melbourne, Fla., featuring state-of-the-art academic facilities, new dining hall and aquatic center, and a picturesque botanical garden.

OUTCOMES
97% placement in graduate school, careers and other opportunities of choice within six months of graduation. Average starting salary of recent grads is over $50,000.

ALUMNI
An active community of more than 60,000 leaders in engineering, aviation, business, science, technology, education, military service and the arts. Alumni include five space shuttle astronauts.

ATHLETICS
22 intercollegiate varsity sports including baseball (M), basketball (M,W), cross country (M,W), football (M), golf (M,W), lacrosse (M,W), rowing (M,W), soccer (M,W), softball (W), swimming (M,W), tennis (M,W), track (M,W) and volleyball (W).

STUDENT LIFE
More than 100 student organizations, including intramural and club sports, media and performance groups, seven music ensembles, and a chapter of Phi Kappa Phi.

“My favorite part of studying international business is the fact that you’re able to learn about all the different cultures from around the world and how you can interact with many of them here.”
Vanessa Oyola
International Business ’15
Lawrenceville, Ga.