

## APPLICATION ESSAY INSTRUCTIONS

Submit a typed one-page essay (250 words) on one (1) of the following topics.

1. Why would it be to your advantage to participate in the ProTrack Engineering Co-op program option or a hands-on internship through Florida Tech? (See explanation of program below.)
2. Why would it be to your advantage to earn both a bachelor's and master's degree from Florida Tech in five years through the university's FastTrack program? (See explanation of program on side.)
3. Florida Tech's location maximizes students' ability to explore careers, gain work experience and conduct research with faculty in their major field of interest. How would you take advantage of these opportunities?

### **ProTrack Engineering Co-op Program**

Short for "cooperative education" or "cooperative learning," co-op is the combination of traditional classroom learning with practical paid work experience. Students enrolling in a co-op program traditionally alternate semesters of full-time study with full-time work over the course of their undergraduate degree curriculum. Florida Tech's ProTrack Engineering Co-op combines the proven benefits of traditional university cooperative education with a one-of-a-kind, student-centered approach. Our unique 3-in-4 curriculum structure allows both U.S. and international engineering students to complete three semester-long paid work experiences related to their major and career interests while still earning a bachelor's degree in four years. Engineering and non-engineering students alike also have the opportunity to undertake exciting internships at dynamic local companies, in which they gain practical experience and explore careers of the future. Experiential learning is a key element of a Florida Tech education and is available to students attending college for the first time, transfer students, U.S. citizens and international students. Visit [www.fit.edu/co-op](http://www.fit.edu/co-op) for more information.

### **FastTrack Master's Program**

The FastTrack master's program gives motivated students the option of taking graduate course work as undergraduates so they can complete a master's degree in as little as one additional year of study. Enrolling in the program also gives students the opportunity to bypass the time commitment, anxiety and costs of graduate admission requirements; the ability to keep any awarded Florida Tech undergraduate scholarships during the fifth year of studies as a full-time graduate student; the opportunity to replace a scholarship with a lucrative graduate or research assistantship plus stipend; and a head-start on an exciting career of the future. Earned scholarships carry over to the fifth year. FastTrack is open to all undergraduates and is comprised of the following combined, accelerated degree programs.

B.S./Master of Arts in Teaching  
B.S./Master of Business Administration  
B.S./M.S. in Aviation  
B.S./M.S. in Computer Science  
B.S./M.S. in Engineering  
B.S./M.S. in Science  
B.S./M.S. in Technical and Professional Communication



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*Please include your complete name, entry term, and date of birth on all essay submissions.*