

Engineering Technology

Fact Sheet

Strategically located in the heart of the I-4 Tech Corridor, Engineering Technology is a national award-winning, money-making program that trains students to create new high-tech products and projects across the region and state. In addition, the department operates a full scale software laboratory that helps businesses develop, test, deliver, and maintain software systems.

Recognizing Engineering Technology's **critical mission to the state**, the Florida Department of Education (DOE) designated it to participate in statewide articulation that includes over a dozen colleges.

UCF is the **only Florida university offering an Engineering Technology degree other than FAMU**, making it the **primary source of AS to BS articulation degrees statewide**. Eliminating this program will leave hundreds of students without a viable option for advanced STEM (Science, Technology, Engineering, and Mathematics) education, thereby slowing the state's economic development in areas that range from law enforcement computer systems to alternative energy technology.

The department's competitive advantage and track record of faculty and student accomplishments has made it **highly sought after** by at least four other universities and colleges in the state.

The UCF administration argues that eliminating Engineering Technology will save \$1.7 million per year, but this calculation does not account for its tuition revenue of more than \$1.2 million and research revenue of another \$1.2 million. **By closing this program, UCF will lose, not gain, money.**

Other important facts about Engineering Technology include the following:

- In June 2009, the American Society of Engineering Education gave the department a **National Award of Excellence for Engineering Technology Education**.
- Among their many other grants, faculty in Engineering Technology have received a major U.S. Department of Energy grant about alternative energy technology.
- Here at UCF, Engineering Technology graduates have served as project managers of the Bio-Science building expansion, Bright House Stadium construction, and parking garage construction.
- The department offers courses at several regional campuses and the Kennedy Space Center, and it offers two fully online, distance education programs that serve non-traditional students.

- The department has served nearly 600 students (generating more than 9,000 student credit hours) in 2009 and has graduated over 3,000 students since its inception.