

Related Careers

Cost Estimator
Design Engineer
Ergonomics Engineer
Engineering Management
Facilities Engineer
Financial Engineer
Industrial Engineer
Inventory Manager

Management Consultant
Multimedia Developer
Operations Researcher
Production Manager
Project Manager
Quality Engineer
Systems Engineer

Useful Skills

- Able to accept responsibility
- Able to speak and write well
- Able to work without supervision
- Able to think logically
- Creativity
- Practicality
- Team player
- Technical aptitude

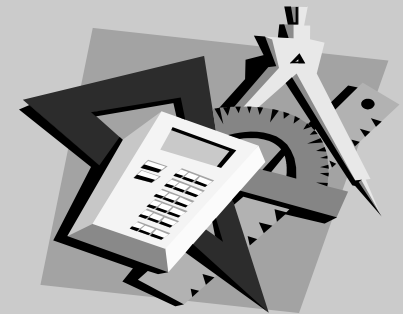
Career Services &
Experiential Learning
Ferrell Commons, Room 185
Phone: 407-823-2361
Email: csel@mail.ucf.edu

College of Engineering
and Computer Sciences
Academic Affairs Office
Engineering 1, 107
Phone: 407-823-2455

First Year Advising & Exploration
Phillips Hall, 116
Phone: 407-823-3789
Email: fy@mail.ucf.edu

INDUSTRIAL ENGINEERING

What Can I Do With This Major?



Division of Academic Affairs

What Is Industrial Engineering?

Industrial Engineers design systems that translate a specific product design into a physical reality in the most productive manner and with highest possible quality. Industrial engineers also plan, organize, supervise and manage the operations of industries to ensure economical, safe and effective use of materials, energy, and people.

UCF Clubs and Organizations

Tau Beta Pi Engineering Honor Society

- <http://clubs.cecs.ucf.edu/tbp/>
- We are the Florida Delta Chapter of the National Engineering Honors Society, Tau Beta Pi. We represent all the engineering disciplines and majors through scholarship.

Institute of Industrial Engineers

- <http://www.pegasus.cc.ucf.edu/~iie/home.html>
- IIE provides leadership in developing industrial engineering; in representing the industrial engineering profession; and in enhancing the capabilities of those who are involved in or manage the application, education, training, research or development of industrial engineering.



University of Central Florida Career Services & Experiential Learning

Helpful Exploration Websites

Engineering Resources

- <http://engineers-international.com/instituteindex.html>

College of Engineering and Computer Science Groups

- <http://clubs.cecs.ucf.edu/>

CollegeBoard Help

- http://www.collegeboard.com/csearch/majors_careers/profiles/majors/100854.html

Industrial Engineers

- <http://www.calmis.cahwnet.gov/file/occguid/ENGIND.HTM>

UCF College of Engineering & Computer Science

- <http://www.engr.ucf.edu/>



Department of Industrial Engineering & Management Systems

ENG2 312

(407) 823-2204

<http://www.iems.ucf.edu/>

Gaining Experience

Experiential Learning

- <http://www.coop.ucf.edu/>

The Boiler Shop by Industrial Engineering

- <http://www.theboilershop.us/>

Mainstream Engineering Corporation

- <http://www.mainstream-engr.com/>

Southern Technologies

- <http://www.southerntechnologies.com/index.htm>

Institute of Industrial Engineering

- <http://www.iienet.org/>