COLLEGE RESEARCH CENTERS

• Center for Advanced Turbines and Energy Research
• Center for Advanced Transportation Systems Simulation*
• Center for Engineering Leadership and Learning
• Coastal Hydroscience Analysis, Modeling & Predictive Simulations Lab (CHAMPS)
• Environmental Systems Engineering Institute*
• Florida Energy Systems Consortium: Energy Conversion Research
• Florida Power Electronics Center
• Florida Sinkhole Research Institute*
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• Interdisciplinary Information Science & Technology Lab
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* University Level Type II

UCF RESEARCH CENTER PARTNERS

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• Institute for Simulation & Training
• Nanoscience Technology Center
• National Center for Forensic Science

FACILITIES

• 3 engineering buildings (350,000 sq. ft.)
• 33 classrooms equipped with multimedia teaching consoles
• Harris Computer Lab (5,000 sq. ft.)
• Advanced Manufacturing Lab (6,000 sq. ft.)
• Many specialty labs within each department
Fast Facts 2008-2009

- One of 12 colleges at the 5th-largest university in the nation
- Top 10 graduate engineering school for Hispanics ranked for the fourth consecutive year (Hispanic Business, 2008)
- Top 10 engineering and computer science school for B.S. degrees awarded to Hispanics (2007 ASEE Profiles)
- Top 20 engineering, computer science, and engineering technology undergraduate enrollment (2007 ASEE Profiles)
- Top 25 school for engineering, computer science, and engineering technology B.S. degrees awarded (2007 ASEE Profiles)
- Top 25 for engineering, computer science, and engineering technology B.S. degrees awarded to women (2007 ASEE Profiles)
- Adjacent to Central Florida Research Park, with more than 125 companies and 10,000 employees

ENROLLMENT (Fall 2008)

TOTAL: 5,987
Undergraduate: 4,977
Graduate: 1,010
Undergraduate: Asian (7%), African-American (7%), Hispanic (16%)
Graduate: Asian (6%), African-American (5%), Hispanic (9%), International (36%)
National Merit Scholars (Spring 2008): 52

STUDENT-TO-FACULTY RATIO

Fall 2008 (FTE): 20 : 1

MAJORS

- Aerospace Engineering
- Civil Engineering
- Computer Engineering
- Computer Science
- Construction Engineering*
- Digital Forensics**
- Electrical Engineering
- Electrical Engineering Technology*
- Engineering Technology*
- Environmental Engineering
- Industrial Engineering
- Information Systems Technology
- Information Technology* Materials Science and Engineering
- Mechanical Engineering Modeling & Simulation** Technology**

DEGREE PROGRAMS

TOTAL: 37
Bachelor’s: 13
Master’s: 15
Doctoral: 9

FRESHMAN CLASS PROFILE (Fall 2008)

TOTAL Incoming Freshmen: 994
Average SAT Score: 1242
Average ACT Score: 27.3
Average High School GPA: 3.77
* As of 12/2008

FRESHMAN HONORS PROFILE (Fall 2008)

Average SAT Score: 1376
Average ACT Score: 30.6
Average High School GPA: 4.17
*As of 12/2008

FINANCIAL SUPPORT

- Up to $30,000 a year for graduate teaching and research assistantships
- $280,000 in college scholarship awards to undergraduates and graduates

DEGREES CONFERRED (Through Summer 2008)

TOTAL: 22,713
Bachelor’s: 16,929
Master’s: 5,083
Doctoral: 701

EMPLOYEES

TOTAL: 232
Faculty: 154
Staff: 78

RESEARCH FUNDING

Fiscal Year 2008: $24,150,416

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Civil Engineering
Computer Engineering
Computer Science
Construction Engineering*
Digital Forensics**
Electrical Engineering
Electrical Engineering Technology*
Engineering Technology*
Environmental Engineering
Industrial Engineering
Information Systems Technology
Information Technology*
Materials Science and Engineering**
Mechanical Engineering
Modeling & Simulation**
Technology**

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Doctoral: 9

FRESHMAN CLASS PROFILE (Fall 2008*)
TOTAL Incoming Freshmen: 994
Average SAT Score: 1,242
Average ACT Score: 27.3
Average High School GPA: 3.77

FRESHMAN HONORS PROFILE (Fall 2008*)
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Civil Engineering
Computer Engineering
Computer Science
Construction Engineering*
Digital Forensics**
Electrical Engineering
Electrical Engineering Technology*
Engineering Technology*
Environmental Engineering
Industrial Engineering
Information Systems
Technology
Information Technology*
Materials Science and Engineering**
Mechanical Engineering
Modeling & Simulation**
Technology**
* Undergraduate programs only
** Graduate programs only

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