The University of Central Florida is home to Limbitless Solutions, a team of engineering students and others who volunteer their time in the College of Engineering and Computer Science’s Maker Space labs creating 3D-printed bionic limbs for children at no cost to families. Through CABAM (Center for Applied Biomedical Additive Manufacturing at UCF), the group is facilitating similar efforts around the globe.

#UCFChangestheWorld.
UCF AT A GLANCE
The University of Central Florida, founded in 1963, is the nation’s second-largest university with 60,810 students. Located in Orlando, UCF’s 12 colleges offer 175 bachelor’s and master’s degrees and 31 doctoral programs. Students come from all 50 states and 148 countries. The Princeton Review and Kiplinger’s consistently rank a UCF education as one of the nation’s best values.

FACULTY HONORS
- National Academy of Engineering: 1 Member
- National Academy of Inventors: 2 Members
- American Association for the Advancement of Science: 10 Fellows
- American Society for Engineering Education: 2 Fellows
- U.S. Jefferson Science Fellowship: 2 Fellows
- Institute of Electrical and Electronics Engineers: 12 Fellows
- American Society of Civil Engineers: 4 Fellows
- American Society of Mechanical Engineers: 5 Fellows
- ASM International: 2 Fellows
- Association of Computing Machinery: 1 Fellow
- Institute of Industrial Engineers: 3 Fellows
- Electrochemical Society: 3 Fellows
- American Institute of Medical & Biological Engineering: 3 Fellows
- National Science Foundation CAREER Awards: 13 Awards
- Office of Naval Research Young Investigator Awards: 4 Awards

DEGREES CONFERRED*
2013-14	Cumulative
Bachelor’s: 1,068	22,179
Master’s: 384	7,033
Doctoral: 83	1,098
Total: 1,416	28,945
*1969 through Spring 2014

ENROLLMENT (2014)
Total: 8,829
7,502 undergraduate
1,327 graduate
National Merit Scholars: 86
26 new
60 returning

Undergraduate Diversity
African-American: 8.0%
Asian: 7.0%
Hispanic: 23.8%
Female: 15.6%

Graduate Diversity
African-American: 3.3%
Asian: 4.7%
Hispanic: 10.4%
International: 35.9%
Female: 21.7%

DEPARTMENTS
- Civil, Environmental and Construction Engineering
- Electrical Engineering and Computer Science
- Division of Computer Science
- Division of Electrical and Computer Engineering
- Industrial Engineering and Management Systems
- Materials Science and Engineering
- Mechanical and Aerospace Engineering
- Mechanical and Aerospace Engineering

DEGREE MAJORS
- Aerospace Engineering, B.S., M.S.
- Civil Engineering, B.S., M.S., Ph.D.
- Computer Engineering, B.S., M.S., Ph.D.
- Computer Science, B.S., M.S., Ph.D.
- Construction Engineering, B.S.
- Digital Forensics, M.S.
- Electrical Engineering, B.S., M.S., Ph.D.
- Engineering Management, M.S.
- Environmental Engineering, B.S., M.S., Ph.D.
- Industrial Engineering, B.S., M.S., Ph.D.
- Information Technology, B.S.
- Materials Science and Engineering, M.S., Ph.D.
- Mechanical Engineering, B.S., M.S., Ph.D.
- Modeling and Simulation, M.S., Ph.D.
- Photonics Science and Engineering, B.S.*
  *Joint program with UCF College of Optics and Photonics

FRESHMAN CLASS PROFILE (2014)
Total Incoming Freshmen: 1,033
General Honors
Avg. SAT Score: 1285
Avg. ACT Score: 28.1
Avg. High School GPA: 3.95
Honors
Avg. SAT Score: 1404
Avg. ACT Score: 31.9
Avg. High School GPA: 4.32

FACULTY AND STAFF
Professors: 51
Associate Professors: 45
Assistant Professors: 30
Lecturers/Instructors: 27
Post-Docs/Adjuncts: 34
Staff: 89
TOTAL: 276

UCF College of Engineering & Computer Science

FINANCIAL SUPPORT
156 teaching assistant and 250 research assistant positions plus tuition funded in Fall 2014 at an average annual stipend of more than $18,000
$444,529 in college scholarships awarded to undergraduate and graduate students for 2014-15

RESEARCH
FY 2013	 FY 2014
Expenditures	$21.3 million	 $18.7 million
New Funding	$22.8 million	$22.5 million

FACT: From 2010 to 2014, the total new research funding for CECS exceeded $100 million.
DID YOU KNOW?

- UCF is the #1 workforce supplier worldwide for Lockheed Martin, Harris Corporation and Siemens Energy.
- Two-Time National Champions: UCF Collegiate Cyber Defense Team is ranked #1 in the U.S. for overall competition performance. The team won Raytheon’s 2014 and 2015 national competitions.
- Nation’s Top 10: UCF Computer Programming Team is ranked #8 in the U.S. and #28 world. Only 128 teams competed in the Association of Computing Machinery’s 2015 world contest, representing the best of 10,000 regional teams from 101 countries. For 33 consecutive years, a UCF team has placed in the southeast region’s top 3.
- In Fall 2014, UCF launched engineering Maker Space labs (Harris Gathering Lab, Idea Lab, Texas Instruments Innovation Lab, Manufacturing Lab) to spur teamwork, creativity, rapid prototyping and marketable innovations.

RESEARCH CENTERS
- Center for Advanced Transportation Systems Simulation
- Center for Advanced Turbomachinery and Energy Research
- Center for Applied Biomedical Additive Manufacturing
- Center for Research in Computer Vision
- Coastal Dynamics of Sea Level Rise Research Cluster of Excellence
- Consortium for Applied Acoustoelectronics Technology
- Environmental Systems Engineering Institute
- Institute for Advanced Systems Engineering
- Interactive Systems & User Experience Research Cluster of Excellence
- Stormwater Management Academy

FACILITIES

<table>
<thead>
<tr>
<th>Completed</th>
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</tr>
</thead>
<tbody>
<tr>
<td>Engineering I</td>
<td>1985</td>
</tr>
<tr>
<td>Engineering II</td>
<td>2001</td>
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<tr>
<td>Engineering III—Harris Engineering Center</td>
<td>2006</td>
</tr>
<tr>
<td>MAE Research Facility</td>
<td>2012</td>
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RESEARCH CENTER PARTNERS
- Advanced Materials Processing and Analysis Center
- Biomolecular Science Center
- Center for Research and Education in Optics and Lasers
- Florida Photonics Center of Excellence
- Florida Solar Energy Center
- Florida Space Institute
- Institute for Simulation and Training
- NanoScience Technology Center
- National Center for Forensic Science
- Townes Laser Institute

CENTRAL FLORIDA RESEARCH PARK
- Adjacent to the University of Central Florida
- 126 companies, including industry leaders in simulation, networking and software
- Approximately 10,000 employees
- Nation’s 7th largest

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