ELECTRICAL AND COMPUTER ENGINEERING DEPARTMENT

Chair: J. Harris
Graduate Coordinator: Y. K. Yoon

The Department of Electrical and Computer Engineering (ECE) offers the Master of Science and Doctor of Philosophy degrees. Minimum requirements for these degrees are given in the Graduate Degrees Section (http://gradcatalog.ufl.edu/graduate/degrees/) of this catalog. For more information about the ECE program, please visit: https://www.eng.ufl.edu/academics/degree-programs/ and the accompanying ECE major pages in this catalog.

In addition to the thesis and non-thesis master’s degree options and the research-based Doctor of Philosophy degree, the Department of Electrical and Computer Engineering also offers a combination bachelor’s/master’s degree program. This program allows qualified students to earn both a bachelor’s degree and master’s degree with a saving of one semester. Qualified students may begin their master’s programs while seniors, counting up to 12 hours of specified electrical and computer engineering graduate courses for both bachelor’s and master’s degree requirements. Bachelor’s/master’s program admission requirements are

- satisfaction of Graduate School admission requirements for the master’s degree,
- an upper-division (undergraduate) GPA of at least 3.3, and
- completion of at least 7 EEL core courses and 2 EEL laboratories.

Students with a GPA between 3.3 and 3.59 can double count up to 6 hours, while students with a GPA of 3.6 or higher can double count up to 12 hours.

Majors

- Electrical and Computer Engineering (http://gradcatalog.ufl.edu/graduate/colleges-departments/engineering/electrical-computer/electrical-computer/)

Faculty

Professor

- Arnold, David P.
- Bhuanya, Swanup
- Bobda, Christophe
- Eisenstadt, William R.
- Feng, Philip
- Figueiredo, Renato Jansen
- Fuchs, Wesley Kent
- Glenn, Alina Zare
- Guo, Jing
- Hammer, Jacob
- Judy, Jack
- Lampotang, Samsun
- Li, Jian
- Moore, Robert C.
- Nishida, Toshikazu
- Oweiss, Karim
- Ray, Sandip
- Shea, John Mark
- Stitt, Greg M.
- Tehranipoor, Mark M.
- Thompson, Scott E.
- Wang, Shuo
- Wong, Tan Foon
- Woodard, Damon
- Yoon, Yong Kyu

Associate Professor

- Forte, Domenic J.
- Harley, Joel
- Koppal, Sanjeev Jagannatha
- Lam, Herman
- Maghari, Nima
- Mandal, Soumyajit
- Mcnair, Janise Y.
- Oliveira, Daniela
- Ramirez, Ann M.
- Tabrizian, Roozbeh
- Ural, Ant
- Yavuz, Tuba
- Zmuda, Henry

Assistant Professor

- Abdollahi Biron, Zoleikha
- Asadi Zanjani, Navid
- Bu, Yuheng
- Chatterjee, Baibhab
- Ebrahimi, Najme
- Farahmandi, Farimah
- Fu, Jie
- Ge, Baoyun
- Islam, Md Jahidul
- Khalifa, Adam
- Ruchkin, Ivan
- Saxena, Shreya

Eminent Scholar

- Fortes, Jose A.
- Meyn, Sean Peter

Lecturer

- Pinho Da Silva, Catia Sofia

Distinguished Professor

- Law, Mark E.
- Principe, Jose C.
- Rakov, Vladimir Aleksandrovich
- Uman, Martin A.
Research Assistant Professor
• Rahman, Fahim

Courtesy Associate Professor
• Jin, Yier

Research Associate Scientist
• Overman, Charles Henry

Senior Lecturer
• Patrick, Erin E.

Affiliated Faculty
• Abernathy, Cammy
  Professor
• Agapaki, Evangelia
  Assistant Professor
• Barooah, Prabir
  Professor
• Blanchard, Jeremiah J.
  Assistant Engineer
• Bliznyuk, Nikolay A.
  Associate Professor
• Dixon, Warren E.
  Professor
• Entezari, AliReza
  Associate Professor
• Fang, Ruogu
  Associate Professor
• Gader, Paul D.
  Professor
• Gunduz, Aysegul
  Associate Professor
• Huang, Kejun
  Assistant Professor
• Jain, Eakta
  Associate Professor
• Judge, Jasmeet
  Professor
• Kim, Gloria Jung A
  Assistant Professor
• McMullen, Kyla
  Associate Professor
• Mishra, Prabhat Kumar
  Professor
• Mohseni, Kamran
  Professor
• Napoli, Nicholas
  Assistant Professor
• Otto, Kevin
  Professor
• Pearton, Stephen J.
  Distinguished Professor
• Rangarajan, Anand
  Professor
• Rashidi, Parisa
  Associate Professor
• Ren, Fan
  Distinguished Professor
• Rinzler, Andrew Gabriel
  Professor
• Sahni, Sartaj Kumar
  Distinguished Professor
• Sarder, Pinaki
  Associate Professor
• Shao, Wei
  Assistant Professor
• Sheplak, Mark
  Professor
• Van Oostrom, Johannes H.
  Associate Professor
• Vemuri, Baba C.
  Distinguished Professor
• Villanueva Alarcon, Idalis
  Associate Professor
• Wang, Zhe
  Associate Professor