

MECHANICAL AND AEROSPACE ENGINEERING DEPARTMENT

Chair: W. Dixon

Graduate Coordinators: H. Greenslet and D. Spearot

The Department of Mechanical and Aerospace Engineering offers the degrees of Master of Science (thesis or non-thesis), Master of Engineering (thesis or non-thesis), and Doctor of Philosophy in Aerospace Engineering and Mechanical Engineering. Minimum requirements for these degrees are given in the Graduate Degrees (<http://gradcatalog.ufl.edu/graduate/degrees/>) section of this catalog.

Prospective students are expected to have strong backgrounds in engineering. For the first year of study, each student is generally required to take a minimum of three regular courses each semester.

The Department offers a combination bachelor's/master's degree program. Contact the undergraduate coordinator for information.

For more information, please see the program pages below and our website: <http://www.mae.ufl.edu/current/graduate> (<http://www.mae.ufl.edu/current/graduate/>).

- Aerospace Engineering (<https://gradcatalog.ufl.edu/graduate/colleges-departments/engineering/mechanical-aerospace/aerospace/>)
- Mechanical Engineering (<https://gradcatalog.ufl.edu/graduate/colleges-departments/engineering/mechanical-aerospace/mechanical/>)

Majors

- Aerospace Engineering (<http://gradcatalog.ufl.edu/graduate/colleges-departments/engineering/mechanical-aerospace/aerospace/>)
- Mechanical Engineering (<http://gradcatalog.ufl.edu/graduate/colleges-departments/engineering/mechanical-aerospace/mechanical/>)

Faculty

Professor

- Arakere, Nagaraj Keshavamurthy
- Banks, Scott Arthur
- Chen, Youping
- Crane, Carl D.
- Dixon, Warren E.
- Fan, Zhonghui Hugh
- Greenslet, Hitomi
- Huang, Yong
- Ifju, Peter G.
- Kim, Nam Ho
- Mei, Renwei
- Moghaddam, Saeed
- Mohseni, Kamran
- Rao, Anil

- Roy, Subrata
- Sankar, Bhavani V.
- Sarntinoranont, Malisa
- Schueller, John Kenneth
- Segal, Corin
- Sheplak, Mark
- Sherif, Sherif Ahmed
- Spearot, Douglas
- Subhash, Ghatu
- Trainham, James A.
- Ukeiley, Lawrence S.

Associate Professor

- Aifantis, Katerina Elias
- Angelini, Thomas Ettor
- Bevilacqua, Riccardo
- Carroll, Bruce F.
- Conklin, John
- Dunn, Alison Campbell
- Fitz-Coy, Norman G.
- Kumar, Ashok V.
- Lind, Richard C.
- Miller, Steven A.
- Scheffe, Jonathan
- Taylor, Curtis
- Wiens, Gloria Jean

Assistant Professor

- Allen, Jessica Lynn
- Hale, Matthew
- Houim, Ryan W.
- Menezes, Amor
- Musgrave, Patrick Francis
- Pan, Jing
- Petersen, Alicia Kathryn
- Petersen, Christopher Daniel
- Shi, Jingjing
- Shin, Jaejeong
- Song, Youngsup
- Tang, Xin
- Wang, Yu

Other

- Stewart, Donald Scott

Eminent Scholar

- Chung, Jacob Nan-Chu

Lecturer

- Niemi, Sean Russell

Distinguished Professor

- Balachandar, Sivaramakrishnan

Research Assistant Scientist

- Guralnik, Dan

Associate Engineer

- Dickrell, Daniel John

Senior Lecturer

- Griffis, Michael W.
- Traum, Matthew J.

Research Scientist

- Jackson, Thomas L.
- Wass, Peter James

Affiliated Faculty

- Chu, Henry Chi-Wah
Assistant Professor
- Costello, Kerry E.
Assistant Professor
- Du, Jing
Associate Professor
- Fairbanks, James Paul
Assistant Professor
- Ferris, Daniel Perry
Professor
- Fu, Jie
Assistant Professor
- Harley, Joel
Associate Professor
- Nichols, Jennifer A.
Assistant Professor
- Ray, Sandip
Professor
- Tonks, Michael
Professor
- Williams, Lakiesha Nicole
Associate Professor