

Resources for Gator Engineers

In addition to academic advising, HWCOE students have access to a great many other resources and support systems. They include:

Student Transition and Retention (STAR) Office

The STAR Office is located in 212 Weil Hall. This office provides the foundation for all multicultural and diversity, transition, and retention programs in the HWCOE. General support for underrepresented students includes academic and career advice, leadership development, engineering success skill development, coaching, financial assistance, and free tutoring.

EFTP, EFTP+, and STEP-UP are multifaceted bridge programs designed to promote academic and personal success among entering engineering students throughout their first year (Summer B, fall, and spring). These programs combine faculty and peer mentoring with team-building, industry involvement, and academic enhancement classes in engineering foundation courses. An engineering design component provides the opportunity to apply foundational concepts in problem-solving, team-building, and interpersonal communications. STEP-UP serves primarily underrepresented populations while EFTP and EFTP+ serves all entering engineering students.

For incoming transfer students, the Transfer Student Transition Program (TSTP) highlights college expectations and eases the transition from community or state college to university life. Incoming students are matched with peer mentors and provided with networking resources and support.

STAR Office staff are:



Stephen Roberts
Director, Student
Transition &
Retention
(212 Weil Hall)



Darryl McCune
K-12 Coordinator,
Gator Outreach
Initiative
(212 Weil Hall)



Kanitra Perry
Academic
Assistant
(212 Weil Hall)

Success Workshops

The Center for Engineering Excellence offers a variety of workshops to engineering undergraduates. Topics may include:

- Advance Registration Prep
- Study Skills & Time Management
- Choosing a Major
- Differences in Computer-Related Majors
- Critical Tracking
- 5-Semester Plan
- E-Portfolios
- Study Habits: Prep for Exams
- Mid-term Reality Check – Planning for the Rest of the Term
- Catching up When You've Fallen Behind
- End of Semester Stress
- Resilience
- Academic Power Tools
- Research
- Study Abroad
- Internships and the Summer Waiver
- Crafting a Professional Email
- Resumes
- What to Expect from Career Showcase
- Graduating with Honors
- Everything You Need to Know About Graduate School
- Everything You Always Wanted to Know About Med School but Were Afraid to Ask

Professional Development Certificate

Undergraduates are encouraged to ask their first year advisor about earning a Professional Development Certificate. This certificate will be awarded by the HWCOE to students who have completed a specific number of designated Success Workshops. Students who earn this distinction should make note of it on their resumes and in their E-Portfolios, to communicate to future employers that they have made an extra effort to grow academically, professionally, and personally.

Student Organizations and Design Teams

The HWCOE provides support to professional student groups via faculty and staff mentoring, travel and other fiscal assistance, and dedicated office space. For more information about current design competitions, meetings, opportunities, or leadership contacts, start here: <http://ufbec.org/index.php/about/involvement/>. If you are already involved with student organizations and have questions about budgeting and/or travel, you may contact Ms Yolanda Hankerson in 312 Weil Hall.

Engineering Leadership Institute

The Institute's mission is to provide a centralized source of education and training in technological leadership for everyone in Gator Engineering, including undergraduates, with the goal of helping HWCOE become preeminent in the development of the engineering leaders of tomorrow. For more information and to find out how you can get involved, visit their website: <https://www.eng.ufl.edu/leadership/>.

Engineering Innovation Institute

This Institute is dedicated to fostering a culture of innovation across the HWCOE, using innovation education and experiential programs. These programs focus on creativity (i.e., development of innovative thinking) and entrepreneurship (i.e., bringing together technology and education with the purpose of promoting commercial success). Student programs include a freshman design experience, an entrepreneurship internship, the Integrated Product and Process Design Program, Young Entrepreneur Seminars, and more. For more information, visit: <https://www.eng.ufl.edu/innovation/about/ippd-director/>.

International Engineering Programs

All engineering undergraduates are encouraged to pursue some sort of international experience. Study abroad opportunities may include academic, research, and/or work experiences; are available in 24 different countries; and vary by length and semester. For more information, visit: <https://www.eng.ufl.edu/students/programs/international/>.

Undergraduate Research

Gator Engineers are also strongly encouraged to participate in some sort of research experience. Opportunities are available within each major department (see your departmental advisor for more information), and students who are accepted into the University Scholars Program will receive some financial assistance for their projects. USA provides several workshops to assist students who are interested in research. Review this site for more information on University Scholars and research workshop schedules:

<https://www.eng.ufl.edu/students/programs/undergraduate-research/>

EGS1006 Intro to Engineering

This one credit course introduces students to all the different engineering majors offered at UF, including academic and career information. It serves to help undecided students in the selection of a major, but it is also valuable to any student, since most fields of engineering are at least in part interdisciplinary.

UF Resources, Support Services, and Opportunities

- AIM Program: www.advising.ufl.edu/aim
- Arts and Crafts Center: <https://www.union.ufl.edu/acc>
- Center for Leadership and Service: <http://www.leadershipandservice.ufl.edu/>
- Center for Student Activities and Involvement: <https://www.union.ufl.edu/csai>
- Computing Help Desk: <http://helpdesk.ufl.edu/>
- Counseling and Wellness Center: www.counseling.ufl.edu/cwc/Default.aspx
- Disability Resource Center: www.dso.ufl.edu/drc
- Field and Fork Pantry: <http://fieldandfork.ufl.edu/the-pantry/>
- Game Room: <https://www.union.ufl.edu/ProgramsArtsLeisure/GameRoom>
- Gator 1 Central: <https://www.bsd.ufl.edu/G1C/index.asp>
- Gator Dining: <http://www.gatordining.com/mealplans/where-to-eat-map>
- Gator Nights: <https://www.union.ufl.edu/ProgramsArtsLeisure/GatorNights>
- Gator Sports: <http://floridagators.com/>
- Housing and Residence Education: <http://www.housing.ufl.edu/>
- Innovation Academy: <http://innovationacademy.ufl.edu/>
- Innovation Hub: <http://floridainnovationhub.ufl.edu/>
- International Center: <http://www.ufic.ufl.edu/index.htm>
- Leisure Courses: <https://leisure.union.ufl.edu/#/>
- LGBTQ Affairs: <http://lgbt.multicultural.ufl.edu/>
- Multicultural and Diversity Affairs: <http://www.multicultural.ufl.edu/>
- New Student and Family Programs: <https://www.dso.ufl.edu/nsfp>
- Off Campus Life: <http://www.offcampus.ufl.edu/>
- Office of Academic Support: <http://oas.aa.ufl.edu/index.html>
- Office of the Ombuds: <http://www.ombuds.ufl.edu/>
- Writing Studio: <http://writing.ufl.edu/writing-studio/>
- Recreational Sports: <http://www.recsports.ufl.edu/>
- Student Conduct and Conflict Resolution: <https://www.dso.ufl.edu/sccr/>
- Student Financial Affairs: <http://www.sfa.ufl.edu/>
- Student Government: <http://www.sg.ufl.edu/>
- Student Health Care Center: <http://www.shcc.ufl.edu/>
- Student Legal Services: <https://www.studentlegalservices.ufl.edu/>
- Teaching Center: <https://teachingcenter.ufl.edu/index.html>
- Transportation and Parking Services: <http://parking.ufl.edu/>
- U Matter We Care: <http://www.umatter.ufl.edu/students>
- UF Bookstore/Welcome Center: <http://www.bsd.ufl.edu/g1c/bookstore/bookstore.asp>
- Veterans Success Center: <https://www.dso.ufl.edu/veteran>

Note that: 1) Although every effort has been made to maintain the web links, it is possible that some may be broken; and 2) this list does not include every possible resource or opportunity on the UF campus.