

Engineering is the discipline, skill and profession of acquiring and applying scientific, economic, social and practical knowledge to the design and building of structures, machines, devices, systems, materials and processes. Gator Engineers are member of a distinguished group whose commitment to innovation, leadership and discovery will shape the future. Engineers are needed as problem-solvers to make a positive impact on the world by addressing challenges in health, security, energy, technology, sustainability and quality of life. For more information about the grand challenges of engineering visit engineeringchallenges.org.

Become a Gator Engineer!

How to Apply to Transfer to the Herbert Wertheim College of Engineering

HWCOE transfer applicants must meet <u>all</u> of the following criteria:

- 1. Application is received by the posted deadline:
 - September 15 for spring, February 15 for summer A/C or summer B, May 1 for fall
- 2. All supporting credentials (such as transcripts) are received by the posted deadline:
 - October 1 for spring, March 1 for summer A/C or summer B, May 15 for fall
- 3. Completion of a minimum of 60 transferable credit hours prior to UF matriculation; please note that applicants from Florida's State/Community Colleges <u>must</u> complete their Associate of Arts degree
- 4. Completion of UF's foreign language requirement (2 sequential years in high school or 8-10 college credits)
- 5. A minimum 2.0 cumulative (overall) GPA
- 6. Completion of at least six critical tracking courses with posted grades (see below) at the time of application
 - a. Admitted applicants must complete all critical tracking courses prior to UF matriculation
 - b. A minimum 2.5 critical tracking GPA is required unless otherwise noted; see page 2
 - c. A minimum C grade is required for each individual tracking course; if the C minimum is earned on a first attempt, a second attempt in the course will not be reviewed
 - d. Cannot have more than two attempts in each tracking course; withdrawals/drops count as attempts
 - e. Cannot have more than three double attempts in overall tracking courses; withdrawals/drops count as attempts
 - f. Not all majors adhere to the exact list below; you must check for exceptions/additions on page 2

CRITICAL TRACKING COURSES

MAC 2311 Analytical Geometry & Calculus I (4)
MAC 2312 Analytical Geometry & Calculus II (4)
MAC 2313 Analytical Geometry & Calculus III (4)
MAP 2302 Elementary Differential Equations (3)

PHY 2048/L Physics with Calculus I (3/1)
PHY 2049/L Physics with Calculus II (3/1)
CHM 2045/L General Chemistry I (3/1)

Other Important Information

- UF regulations mandate that transfer admission priority be given to students earning their AA degrees at Florida's public state/community colleges; second priority is students who wish to transfer from other 4-year universities that do not offer the desired major. However, meeting the minimum requirements does not guarantee admission for any student.
 Some programs are overenrolled and thus have fewer transfer slots.
- Transfer admissions are major-specific; thus, transfer students may not change majors after matriculation to UF. Also, you may only apply to one major at a time. It is thus critical that you fully commit to one major before you apply.
- Some majors require more or fewer tracking courses, or allow tracking substitutions. Please refer to the detailed information on the reverse of this handout for major-specific details. It is critical that you meet the exact requirements for the particular major to which you are applying, or your application will not be reviewed.
- It is your responsibility to make sure that your transcripts arrive by the posted deadline. If you have trouble getting your official transcripts sent, you can email unofficial transcripts directly to the advisor in the program to which you are applying and request a conditional decision based on that information.
- If you have questions about the application process, please direct them to the departmental advisor for the program to which you are applying (see next page).

I am interested in....

Aerospace Engineering

<u>Tracking Exceptions</u>: May substitute BSC2010 for CHM2046; lab not required. Incoming transfers must complete EML2023 during their first term of enrollment at UF. Requires a 2.8 minimum critical tracking GPA.

Main Contact: MAE Advising Office, 352-392-0962, advising@mae.ufl.edu, 219C Mechanical/Aerospace Building A

Biological Engineering

Tracking Exceptions: PHY2048/Lab must be completed prior to applying.

Main Contact: Ms. Daphne Flournoy, 352-294-6709, dflournoy@ufl.edu, 116 Rogers Hall

Biomedical Engineering

Tracking Exceptions: Requires a 2.8 minimum critical tracking GPA as well as three additional critical tracking courses: BSC2010/Lab, CHM2210,

and CHM2211. However, CHM2211 may be completed during first term of enrollment at UF.

Main Contact: Mr. Francis Lai, 352-273-9222, undergrad@bme.ufl.edu, JG44 Biomedical Sciences Building

Chemical Engineering

Tracking Exceptions: Requires that students have a 2.5 GPA in the Calculus sequence as well as a 2.5 overall GPA in critical tracking classes.

Main Contact: Ms. Shaura Thomas, 352-294-7003, sthomas@che.ufl.edu, 261 Chemical Engineering Student Center

Civil Engineering

Tracking Exceptions: CHM2046/Lab and PHY2049 Lab are not required.

Main Contact: Mr. Chip Johnson, 352-294-6696, chip.johnson@essie.ufl.edu, 370A Weil Hall

Computer Engineering

<u>Tracking Exceptions</u>: CHM2045/L, CHM2046/Lab, PHY2048 Lab, and PHY2049 Lab are not required. PHY2048 must be completed prior to applying. Main Contact: Ms. Audrey Hall, 352-273-2231, audrey.hall@ufl.edu, 223C Nuclear Science Bldg

Computer Science & Engineering

<u>Tracking Exceptions</u>: MAP2302, CHM2045/L, and CHM2046/Lab are not required. Incoming transfers must complete COP3502 during their first term of enrollment at UF. PHY2048/Lab must be completed prior to applying. May apply with only 5 critical tracking grades posted.

 $\underline{\textit{Main Contact}}: \textit{CISE Student Services}, 352-392-1090, ugadvisors @\textit{cise.ufl.edu}, 405 \ \textit{Computer Science/Engineering Building Science} \\$

Digital Arts & Sciences

<u>Tracking Exceptions</u>: Requires ARH2051 (Art History II). CHM2046/Lab are not required. PHY2048/Lab must be completed prior to applying. Main Contact: CISE Student Services, 352-392-1090, ugadvisors@cise.ufl.edu, 405 Computer Science/Engineering Building

Electrical Engineering

<u>Tracking Exceptions</u>: CHM2046/Lab, PHY2048 Lab, and PHY2049 Lab are not required. Main Contact: Ms. Nicole Young, 352-392-9758, ntyoung@ufl.edu, 230 Larsen Hall

Environmental Engineering

Tracking Exceptions: None

Main Contact: Dr. Elliot Douglas, 352-392-9537, edouglas@ufl.edu, 217 Black Hall

Industrial & Systems Engineering

<u>Tracking Exceptions</u>: CHM2046/Lab, MAP2302, PHY2048 Lab, and PHY2049 Lab are not required. Incoming transfers must complete

COP2271/L (VB.Net/Lab) and ESI4327C (Matrix/Numerical Methods) during first term of enrollment at UF.

Main Contact: Ms. Jennifer Booker, 352-294-7710, jbooker@ufl.edu, 368 Weil Hall

Materials Science & Engineering

Tracking Exceptions: None

Main Contact: Ms. Tahara Franklin, 352-846-3312, advising@mse.ufl.edu, 108 Rhines Hall

Mechanical Engineering

<u>Tracking Exceptions</u>: May substitute BSC2010 for CHM2046; lab not required. Incoming transfers must complete EML2023 during their first term of enrollment at UF. Requires a 2.8 minimum critical tracking GPA.

Main Contact: MAE Advising Office, 352-392-0962, advising@mae.ufl.edu, 219C Mechanical/Aerospace Building A

Nuclear Engineering

Tracking Exceptions: May substitute BSC 2010 for CHM 2046; lab not required.

Main Contact: Ms. Tahara Franklin, 352-846-3312, advising@mse.ufl.edu, 108 Rhines Hall