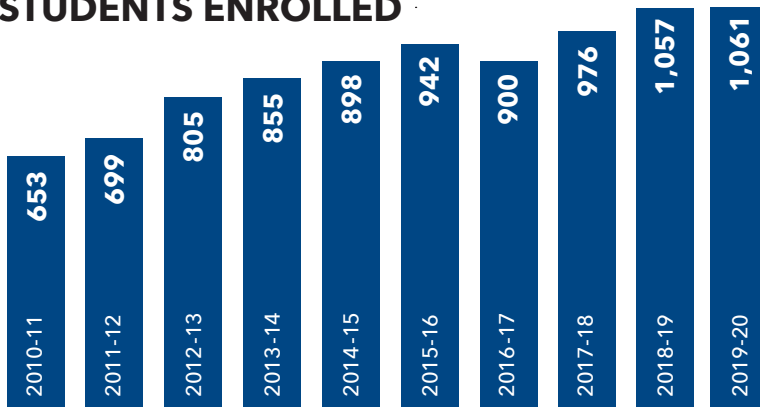


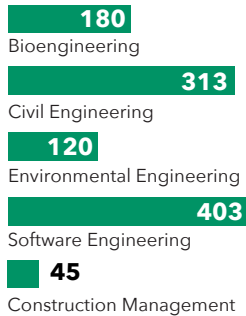
# U.A. WHITAKER COLLEGE OF ENGINEERING

The Whitaker College of Engineering delivers a top-quality education for a competitive price. Small classes led by experienced professors and hands-on learning in a technically sophisticated facility result in students gaining strong technical and professional skills that enable them to succeed in this competitive industry.

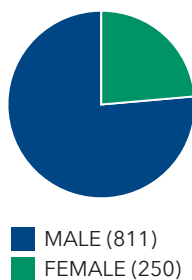
## STUDENTS ENROLLED



### ENROLLMENT BY DEGREE PROGRAM 2019-20



### ENROLLMENT BY GENDER 2019-20



### FIRST-TIME-IN-COLLEGE STATS

**AVERAGE GPA: 4.0**  
*(Weighted)*

**AVERAGE SAT SCORE: 1197**  
*(Writing score not included)*

**AVERAGE ACT SCORE: 25.2**



## VIP PROGRAM

The VIP Program is designed for high school juniors interested in majoring in engineering in college. Qualified students have the opportunity to become acquainted with the university by:

- ▶ Attending FGCU sporting events
- ▶ Participating in college for a day
- ▶ Participating in college shadowing days
- ▶ Attending on-campus socials
- ▶ Qualifying for scholarship program

### Qualifications for the program include:

1. GPA of 3.5 (unweighted) or higher
2. Completion of AP Calculus upon graduation or qualifying ACT/SAT scores
3. Recommendation by a teacher, principal or school counselor
4. Demonstrated excitement about learning and interest in becoming an engineer
5. Completion of VIP program application

**This elite program is limited to 20 students per year.**



## HISTORY

### 2005

- ▶ The School of Engineering opens with 25 students.

### 2009

- ▶ Holmes Hall, which houses the program, opens in January.
- ▶ The first engineering class graduates in May.
- ▶ The U.A. Whitaker College of Engineering is established.

### 2011

- ▶ Software Engineering is introduced as a major.

### 2016

- ▶ Emergent Technologies Institute opens.

### 2017

- ▶ Master of Environmental Engineering program begins.

### 2019

- ▶ Construction Management program begins.

## STUDENT ORGANIZATIONS

- ▶ American Institute for Steel and Construction (AISC)
- ▶ American Society of Civil Engineers (ASCE)
- ▶ Biomedical Engineering Society (BMES)
- ▶ Engineering Community Outreach (ECO)
- ▶ Florida Engineering Society (FES)
- ▶ Florida Water Environment Association (FWEA)
- ▶ National Society of Black Engineers (NSBE)
- ▶ Software Engineering Club (SEC)
- ▶ Society of Hispanic Professional Engineers (SHPE)
- ▶ Society of Women Engineers (SWE)

## TOP EMPLOYERS

- ▶ **Bioengineering:** Arthrex and Innovo, Inc.
- ▶ **Civil Engineering:** Johnson Engineering, Barraco and Associates, AECOM
- ▶ **Environmental Engineering:** CDM-Smith, Hole-Montes, AECOM, Stantec, Tera-Tech
- ▶ **Software Engineering:** FlightDocs, Hertz, Fischer International, CallMiner

