

## Opportunities After Graduation

Industrial engineering discipline has historically attracted students to our academic programs with a variety of career objectives and from a host of disciplines and academic interests. At the undergraduate level, students find the fields' characteristic flexibility of career paths/choices very appealing. Solid grounding in mathematical and statistical modeling tools together with their ability to take a broad business view of the engineering decision problems make IEs highly desirable in variety of engineering teams.

IEs find employment in a variety of sectors including manufacturing, logistics, transportation, analytics, economic and financial sectors, healthcare systems and services, consulting, and business development.

| <i>Types of Work for our IE Graduates</i> | <i>Sample of USF IE Employers</i> |
|---|-----------------------------------|
| Project Engineer/Manager                  | Aerosonic Corporation             |
| Systems Engineer                          | B/E Aerospace                     |
| Health Systems Engineer                   | Boeing                            |
| Healthcare Management and Consulting      | CitiGroup                         |
| Data Analysis/Analytics                   | Cummins                           |
| Business Development                      | Disney                            |
| Business Planning                         | Earthlinked Technologies          |
| Business Analyst                          | FedEx                             |
| Marketing Analyst                         | Florida Power and Light           |
| Revenue Stream Analyst/Manager            | GE                                |
| Management Consulting                     | Harris                            |
| Business Software Systems                 | Innovative Reasoning              |
| Process Engineer                          | Jabil                             |
| Reliability Engineer                      | Johnson Controls                  |
| Quality Engineer                          | JP Morgan                         |
| Manufacturing Engineer                    | Kimberly Clark                    |
| Procurement Engineer                      | LabTech Software                  |
| Logistics Engineer                        | Lockheed Martin                   |
| Commercial Banking                        | Nestle                            |
| Investment Banking                        | Nielsen                           |
| Risk Management                           | Pepsico                           |
| Database Management                       | Procter and Gamble                |
| Information Technology                    | Publix,                           |
| Sales Engineer                            | Raytheon                          |
| Defense Operations Engineer               | Sparton Electronics               |
| Growth Planning Analysis                  | Tampa Electric and Gas            |
| Public Health Policy Analyst              | Tampa General Hospital            |
| Consumer Analytics Data Scientist         | Universal Studios                 |
| Medical Equipment Designer                | VA Hospital                       |
| ER Layout Designer                        | Verizon                           |
| Hazmat Logistics Engineer                 | VHA Southeast                     |