### CAREER COMPASS: FRESHMAN YEAR

<table>
<thead>
<tr>
<th>ENGINEERING PROFESSION (EP)</th>
<th>SETTING THE STAGE FOR PERSONAL SUCCESS (S)</th>
<th>POST GRADUATION PLANNING (P)</th>
<th>COMMUNICATING IN THE 21ST CENTURY (C)</th>
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</thead>
<tbody>
<tr>
<td>Students will be able to describe what engineers do and the profession’s impact on individuals and society.</td>
<td>Students will be able to identify their own learning styles and career aspirations. Students will describe team functions and how they can contribute to a team. Students will apply ethical codes to academic situations.</td>
<td>Students will apply time management skills to their academic lives and will be able to incorporate career searches into their normal routines.</td>
<td>Students will prepare a professional resume and be able to demonstrate the basics of technical oral and written reports.</td>
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### FALL SEMESTER: INFORMATION | 11 CAREER COMPASS UNITS (CCUs)

| EP0—Survey: Pre-Assessment | S1—Video: CCIP: Competence, Courage, Integrity and Personal Accountability (online quiz) | P1—Approved University Career Center (UCC) event: Employer Interaction / Information Session (summary write up) | C1—Video: Technical Writing (online quiz) |
| EP2—Video: The Greatest Engineering Achievements of the 20th Century (online quiz) | | | C3—UCC Workshop: Resume and LinkedIn Preparation (Submit resume draft and LinkedIn URL to Gayle Doyle.) |
| EP3—Approved CC event (summary write up) | | | |
| TOTAL CCUs: 4 | TOTAL CCUs: 2 | TOTAL CCUs: 2 | TOTAL CCUs: 3 |
# CAREER COMPASS: FRESHMAN YEAR

## 23 Mandatory CCUs

### ENGINEERING PROFESSION (EP)
- EP4—Video: Influence of Science, Engineering and Technology on Society and the Natural World (online quiz)
- EP5—Attend Patrick J. Cunningham Jr. and Susan Ward ’80 Endowed Lecture
- EP6—Join student chapter of professional society
- EP7—Survey: Post-Assessment

### SETTING THE STAGE FOR PERSONAL SUCCESS (S)
- S3—Video: Intro to Group & Team Dynamics (online quiz)
- S4—Approved CC event: Innovative Thinking (ICE) (summary write up)

### POST GRADUATION PLANNING (P)
- P3—Video: Career mentoring (online quiz)
- P4—Guided 1 hr. program with Career Center: Develop career goals and aspirations. Review with PEERS. Use prototype developed by UCC
- P5—Approved CC event (summary write up)

### COMMunicating IN THE 21ST CENTURY (C)
- C4— Video: Technical Presentations (online quiz)
- C5—Critique: 1 page critique of a technical presentation that was attended
- C6—UCC event: Get resume reviewed and approved by Career Center

## SPRING SEMESTER: INTERACTION | 12 CAREER COMPASS UNITS (CCUs)

### ENGINEERING PROFESSION (EP)
- EP4—Video: Influence of Science, Engineering and Technology on Society and the Natural World (online quiz)
- EP5—Attend Patrick J. Cunningham Jr. and Susan Ward ’80 Endowed Lecture
- EP6—Join student chapter of professional society
- EP7—Survey: Post-Assessment

### SETTING THE STAGE FOR PERSONAL SUCCESS (S)
- S3—Video: Intro to Group & Team Dynamics (online quiz)
- S4—Approved CC event: Innovative Thinking (ICE) (summary write up)

### POST GRADUATION PLANNING (P)
- P3—Video: Career mentoring (online quiz)
- P4—Guided 1 hr. program with Career Center: Develop career goals and aspirations. Review with PEERS. Use prototype developed by UCC
- P5—Approved CC event (summary write up)

### COMMunicating IN THE 21ST CENTURY (C)
- C4— Video: Technical Presentations (online quiz)
- C5—Critique: 1 page critique of a technical presentation that was attended
- C6—UCC event: Get resume reviewed and approved by Career Center

**TOTAL CCUs: 4** **TOTAL CCUs: 2** **TOTAL CCUs: 3** **TOTAL CCUs: 3**