Engineering First-Year Experience Seminars  credit: 1 TO 2 hours.
Provides first-year students with opportunities to participate in interdisciplinary courses designed to help explore what is means to be an engineer and develop skills required in the engineering workplace, be it team dynamics, leadership skills, intercultural competency, or communication techniques. Students will explore topic areas offered as separate sections under the course heading. Each section uses a hands-on, interactive, discussion/team-based approach. The courses use active learning exercises in addition to reflections, readings, and project work. May be repeated in the same or separate terms for a maximum of 4 hours.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
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<tr>
<td>70638</td>
<td>Lecture-Discussion</td>
<td>ASA</td>
<td>03:00 PM - 03:50 PM</td>
<td>R</td>
<td>156 - English Building</td>
<td>Forman, G</td>
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<tr>
<td>70504</td>
<td>Discussion/Recitation</td>
<td>GG2</td>
<td>ARRANGED</td>
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<td>-</td>
<td>Forman, G, Wolters, A</td>
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<td>GL2</td>
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<td>GR2</td>
<td>04:00 PM - 04:50 PM</td>
<td>W</td>
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<td>Mamaril, N</td>
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<td>70639</td>
<td>Lecture-Discussion</td>
<td>PR</td>
<td>01:00 PM - 02:50 PM</td>
<td>W</td>
<td>2320 - Digital Computer Laboratory</td>
<td>Bradley, J</td>
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</tbody>
</table>

Credit Hours: 1 hours
ARISE Study Abroad
Instructor Approval Required
Through case studies, interactive projects, and hands-on activities, students will learn fundamentals of service learning and design thinking skills that will guide them in future project work. This course will introduce students to the history and culture of Guatemala and follows with a project experience in Guatemala. Restrictions: Instructor approval required

Credit Hours: 1 hours
GFX Global Scholars
Instructor Approval Required

Credit Hours: 1 hours
GFX Leadership Scholars
Instructor Approval Required

Credit Hours: 1 hours
GFX Projects Scholars
Instructor Approval Required

Credit Hours: 1 hours
GFX Research Scholars
Instructor Approval Required

Credit Hours: 1 hours
Projects
Instructor Approval Required
Reinforcing the fundamental concepts introduced in ENG 100, you will work in small teams on real engineering projects led by experienced Engineering Learning Assistants. You learn problem-solving strategies and build skills in group formation, project management, communication, and teamwork. The subject of the projects will help you explore your interests and aspirations. Projects may be of your own creation or chosen from an instructor-prepared list. Meets in 2320 DCL. Instructor approval required.