Class Schedule - Fall 2017

Engineering

ENG 598  **Special Topics**  credit: 1 TO 4 hours.
Subject offerings of new and developing areas of knowledge in engineering intended to augment the existing curriculum. See Class Schedule or college course information for topics and prerequisites. May be repeated in the same or separate terms if topics vary.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Type</th>
<th>Section</th>
<th>Time</th>
<th>Days</th>
<th>Location</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>63972</td>
<td>Lecture-Discussion</td>
<td>C2</td>
<td>12:30 PM - 01:50 PM</td>
<td>TR</td>
<td>428 - Armory</td>
<td>Jahnke, K</td>
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**Credit Hours: 4 hours**

Creativity, Innovation Vision
Topic: Creativity, Innovation and Vision. Enhancement of personal creativity via exploration of the nature of creativity, how creativity works, and how to envision what others may not. Practice of techniques and processes to enhance personal and group creativity and to nurture a creative lifestyle. Application to a major term project providing the opportunity to move an idea, product, process, or service from vision to reality. Open to all majors, campus wide. Graduate standing or consent of instructor. Meets in 428 Armory

| 68907 | Lecture-Discussion  | TL      | 12:00 PM - 12:50 PM | W    | 114 - Transportation Building | Beckman, A Chen, Y Goodman, M Johnson, B |

**Credit Hours: 1 hours**

Teaching and Leadership
Develop professional skills through practical training in classroom management and leadership; review pedagogy and theory of learning. Create communities of practice through discussions and classroom observations; become familiar with campus resources for teaching improvement; discover cutting-edge teaching methods, including active learning and project-based learning through exposure to educational research topics.

| 69679 | Lecture-Discussion  | TL2     | 12:00 PM - 12:50 PM | W    | 114 - Transportation Building | Beckman, A Chen, Y Goodman, M Johnson, B |

**Credit Hours: 2 hours**
Teaching and Leadership 2
Students taking the 2-credit hour version of this course will attend and participate in all of the activities of the 1-credit hour version, but will also complete additional readings, homework assignments, and projects. Completion of this course may be applied towards the Graduate Teaching Certificate and the Foundations of Teaching Certificate, offered by CITL.