Class Schedule - Fall 2017

Engineering

ENG 199 Undergraduate Open Seminar  credit: 0 TO 5 hours.
Approved for both letter and S/U grading. May be repeated.

<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>69478</td>
<td>Lecture-Discussion</td>
<td>AR1</td>
<td>04:00 PM - 04:50 PM</td>
<td>TWRF</td>
<td>113 - Gregory Hall</td>
<td>Forman, G Jake, A</td>
</tr>
</tbody>
</table>

Credit Hours: 4 hours
Intro to Engrg-ARISE
Instructor Approval Required
Introduction to Engineering for ARISE Scholars. Includes orientation, majors, curricular and extracurricular opportunities, careers and projects.

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<tbody>
<tr>
<td>69810</td>
<td>Lecture-Discussion</td>
<td>EM1</td>
<td>12:00 PM - 12:50 PM</td>
<td>MW</td>
<td>1103 - Siebel Center for Comp Sci</td>
<td>Choi, D Favila, I</td>
</tr>
</tbody>
</table>

Credit Hours: 1 hours
Engineering the Mind
Restricted to Engineering. Restricted to students with Freshman, Sophomore, or Junior class standing.
Meets 23-Oct-17 - 13-Dec-17.
This course explores topics like optical illusions, magic tricks, and how the brain can be fooled. As you find yourself bamboozled, the goal of the course is to help you leverage your understanding of the brain to improve how you learn. Join us for this second-half, 8 week course to explore how to engineer the mind. For any registration issues, please contact the instructors.

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<tr>
<td>69805</td>
<td>Lecture-Discussion</td>
<td>EM2</td>
<td>03:00 PM - 03:50 PM</td>
<td>MW</td>
<td>106B3 - Engineering Hall</td>
<td>Choi, D Favila, I</td>
</tr>
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<tr>
<td>50388</td>
<td>Lecture-Discussion</td>
<td>M1</td>
<td>04:00 PM - 05:15 PM</td>
<td>T</td>
<td>135 - Mechanical Engineering Bldg</td>
<td>Favila, I Jake, A</td>
</tr>
</tbody>
</table>

Credit Hours: 1 hours
MEP Mentoring
Instructor Approval Required
Meets 28-Aug-17 - 20-Oct-17.
This class is designed to facilitate student success in the engineering curriculum. Students will commit themselves to their academic and personal development, adapt and integrate themselves in the College of Engineering, and learn about their engineering discipline.

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<tr>
<td>34391</td>
<td>Lecture-Discussion</td>
<td>M2</td>
<td>04:00 PM - 05:15 PM</td>
<td>M</td>
<td>335 - Mechanical</td>
<td>Favila, I Jake, A</td>
</tr>
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### MEP Mentoring

- **Credit Hours:** 1 hours
- **Instructor Approval Required**
- **Meets:** 28-Aug-17 - 20-Oct-17.

MEP Mentoring. This class is designed to facilitate student success in the engineering curriculum. Students will commit themselves to their academic and personal development, adapt and integrate themselves in the College of Engineering, and learn about their engineering discipline.

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<tr>
<th>52924</th>
<th>Conference</th>
<th>MCE</th>
<th>01:00 PM - 02:50 PM</th>
<th>TR</th>
<th>112 - Engineering Hall</th>
<th>Blumthal, M</th>
</tr>
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<td></td>
<td>Conference</td>
<td>MCE</td>
<td>01:00 PM - 02:50 PM</td>
<td>MW</td>
<td>112 - Engineering Hall</td>
<td>Blumthal, M</td>
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### Multicultural Experiences

- **Credit Hours:** 4 hours
- **Instructor Approval Required**
- **Meets:** 28-Aug-17 - 20-Oct-17.

Multicultural experiences for foreign exchange students to the University of Illinois College of Engineering through IPENG. Includes campus/college orientation, language and culture related to technical studies, visits to engineering courses, and technical field trips.

| 48871 | Lecture | MEP | 03:00 PM - 03:50 PM | F | 106B3 - Engineering Hall | Favila, I Jake, A |

### Minorities Interested in Eng

- **Credit Hours:** 1 hours
- **Not intended for Engineering.**

MEP mentoring. This class complements ENG 101 by providing mentoring and support to students from backgrounds underrepresented in engineering. Students will commit to academic success and personal development by taking part in the Morrill Engineering Program support services. Concurrent enrollment in Engineering 101 is expected.

| 69585 | Lecture-Discussion | PLT | ARRANGED - | - | Favila, I Tempel, D |

### Parkland Pathways Orientation

- **Credit Hours:** 1 hours
- **Instructor Approval Required**

For students participating in Peer Led Teams (PLT). For more information, contact CARE: http://care.engineering.illinois.edu/.

| 69477 | Lecture | PP | 03:00 PM - 04:50 PM | T | 106B8 - Engineering Hall | Niehans, K |

### Practicum for Prof Skill Devlpmt

- **Credit Hours:** 1 hours
- **Instructor Approval Required**

Practicum for professional skill development, including communication and leadership skills, in a learning environment.

| 69814 | Lecture-Discussion | PSD | ARRANGED - | - | Tempel, D |
Credit Hours: 1 hours  
PURE Research Program  
Instructor Approval Required  
Promoting Undergraduate Research in Engineering (PURE) is a research program that aims to provide first-hand research experience to underclassmen in engineering. The PURE program pairs graduate mentors with undergraduate students on a semester-long research project and expects students to produce and present posters at the year-end symposium. Student must be apply and be accepted to PURE before enrolling in the ENG 199 PUR course. For further details, please visit https://wiki.cites.illinois.edu/wiki/display/PURE/.

Credit Hours: 1 hours  
Undergrad Research Seminar  
Topic: Undergraduate Research This course will introduce undergraduate students to how engineers and scientists approach research, communicate their ideas and results, and are trained. The course will spotlight some of the engineering research currently on campus and provide some background preparation for students interested in taking part in research as an undergraduate. This course is open to all undergraduates in science, technology, engineering, and math. It is a requirement for students participating in the ISUR program for the first time. Not intended for First Time Freshman students.