AE3 Collins Scholar Program
2022-2023
Friday Lunch Sessions, 212 Engr Hall

AE3 STAFF
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GOALS
1. Plan, implement, and manage effective in-class and out-of-class instruction
2. Develop and use instructional materials
3. Apply research-based techniques of effective instruction
4. Plan and implement evaluations of learning and instruction
5. Become an active member of the engr community of practice to support teaching and research
6. Make effective use of departmental, college, and campus instructional resources

PHILOSOPHY
The Collins Scholars Program for new engineering faculty and instructors exists to help you get your career off to an efficient and productive start. The program provides a culture of support for teaching, research, and service in a relaxing and collegial environment.

PROGRAM ACTIVITIES
- Participate in weekly lunch seminars
- Classroom observation (of you)
- Observe an excellent teacher
- Collect early feedback and ICES
- Read Canvas posts and announcements

COLLINS GRADUATION REQUIREMENTS
- Regularly attend Friday seminars
- Observe an excellent teacher
- Be observed in your class
- Collect and review IEF
- Reflection activity (spring)

Two good books about college teaching centered on the engineering classroom.

Richard Felder and Rebecca Brent

Philip Wankat & Frank Oreovicz
Weekly Lunch Seminars: Fridays, Noon-1:00pm

### Fall 2022 (Lunch provided, 212 Engr Hall)

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
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<tbody>
<tr>
<td>Aug 16</td>
<td>Collins Scholar Kick-Off Event (9am-1pm, in 3038 CIF)</td>
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<td>Aug 26</td>
<td>Bloom’s Taxonomy/Objectives</td>
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<td>Sept 2</td>
<td>Assessments, Backwards Design</td>
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<td>Sept 9</td>
<td>Learning Plans</td>
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<td>Sept 16</td>
<td>UDL (SIIP team)</td>
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<td>Sept 23</td>
<td>Questioning Strategies</td>
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<td>Sept 30</td>
<td>Active Learning</td>
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<td>Oct 7</td>
<td>Grading Rubrics (Lucas)</td>
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<td>Oct 14</td>
<td>Academic Integrity + FAIR (Emad)</td>
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<td>Oct 21</td>
<td>Growth Mindset (Rebecca)</td>
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<td>Oct 28</td>
<td>7 Principles for Good Practice in UG Education</td>
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<td>Nov 4</td>
<td>Interleaving Instruction: Practice &amp; Feedback</td>
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<td>Nov 11</td>
<td>Emotions and Learning (Shelly)</td>
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<td>Nov 18</td>
<td>Course &amp; Classroom Management</td>
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<td>Nov 25</td>
<td><strong>Thanksgiving break! (no classes)</strong></td>
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<td>Dec 2</td>
<td>KEEN 3Cs synthesis, reflection</td>
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<td>Dec 9</td>
<td>No class—Collect Collins Feedback (online)</td>
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### Spring 2023

**Spring Sessions:**
- Jan 13: Collins Scholar Kick-Off Event (Noon-3pm)
- Feb party and Jeopardy review game (Noon-1pm)
- March CITL annual faculty retreat (9am-2pm)
- Apr 14: **Collins Scholar Graduation** + SIIP posters (1-3pm)
- May Tenure and Promotion (Philippe + panel)

**Spring Activities:**
- (x2) Observe an excellent teacher (fall and/or spring)
- (x1) Be observed teaching
- Collect informal early feedback (IEF)
- Paired reflection (TGI, TPI, IEF, ICES)
- Collins Pizza Party!
- New faculty coffee hour(s) for socializing, Q&A

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### What do past Collins Scholars say about the program?

**“It was really great and very informative. It's very surprising how many instructors don't apply many of the ideas we learned about. I'm looking forward to positive changes in my future classrooms.”**

**“I really learned a lot. As a result, my teaching is much better and richer.”**

**“The program has made me a better instructor. I'm more confident, more efficient, and connect with my students better as a direct result of practices and lessons learned in the Collins Scholar program.”**

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### Quick Resources

**Center for Innovation in Teaching & Learning (CITL)**
http://citl.illinois.edu/

**Engineering IT**
https://it.engineering.illinois.edu/

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**Have you reflected today?**

**What’s next in your teaching, research, and service?**

**Consider joining ASEE**
http://www.asee.org/