# How AIE works with Faculty to educate Fearless Innovators

## Type of Interaction

<table>
<thead>
<tr>
<th>Distinguished Fearless Faculty</th>
<th>Fearless Faculty</th>
<th>Light-Touch Faculty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Faculty that teach a Learner Ideas course...</td>
<td>Faculty that teach an existing course where they want to integrate an I&amp;E module customized to their course project...</td>
<td>Faculty that want to introduce their students to I&amp;E in either one or two class sessions...</td>
</tr>
</tbody>
</table>

## AIE General Support

- Supplies (post-it notes, markers, prototyping materials, etc) for I&E sessions
- Access to Peer Innovation Coaches (trained juniors & seniors that can assist in coaching students through I&E projects and activities)

## AIE Teaching Support Details

### Distinguished Fearless Faculty
- Funding
- Fearless Ideas course designation in Testudo
- AIE Teaching Support from AIE Facilitators to integrate I&E methodology into course and teach up to 8 I&E sessions
- Priority use of Innovation Classrooms in the new Edward Saint John Learning & Teaching Center (coming soon!...)

#### Custom Integration of I&E Modules: YES — An AIE Facilitator will sit down with you & help you integrate either Design Thinking or Lean Startup into your course schedule.

#### Custom Curriculum Design for I&E Sessions: YES — We will rely on slide decks, activities & handouts we have used in the past, but will work with you to customize teaching materials for your specific course & student projects.

#### In-class Support: YES — In the first couple offerings of the course, we will be available to teach & assist in the classroom for up to eight class sessions. This support lasts for 3 course offerings with the idea that eventually you will be leading the I&E sessions (we will help you get there!).

### Fearless Faculty
- AIE Teaching Support from AIE Facilitators to help design & deliver a custom 2-3 session I&E module

#### Custom Integration of I&E Modules: YES — An AIE Facilitator will sit down with you & help you determine how to integrate either Design Thinking or Lean Startup into your course schedule.

#### Custom Curriculum Design for I&E Sessions: YES — We will rely on slide decks, activities & handouts we have used in the past, but will work with you to customize for your course & student projects.

#### In-class Support: YES — In the first couple offerings of the course, we will be available to teach & assist in the classroom for up to three class sessions. This support lasts for 3 course offerings, with the idea that eventually you will be leading the I&E sessions (we will help you get there!).

### Light-Touch Faculty
- AIE Teaching Staff (either an AIE Facilitator or an experienced Peer Innovation Coach) teaches 1-2 sessions of I&E methodology

#### Custom Integration of I&E Modules: NO — You will choose from a well-tested set of stock I&E (either Design Thinking or Lean Startup) modules.

#### In-class Support: YES — I&E modules (no more than two class sessions) are facilitated by AIE Teaching Staff. There is no expectation for you to eventually lead the sessions.

## Fearless Faculty Learning Community (see next page for details)

- You’re committing to contributing by leading a Presentation/Share-Out during one of the Learning Community sessions!
- You will be eligible to receive funding to attend Professional Development workshops in Design Thinking and Lean Startup.

---

**Beta version!**

*#neverstopprototyping*
# AIE Fearless Faculty Learning Community

The AIE Fearless Faculty Learning Community consists of both Distinguished Fearless Faculty and Fearless Faculty that are seeking AIE Teaching Support. This learning community is a place to share both successes AND lessons learned from things we’ve tried in our courses with regard to innovation, such as teaching Design Thinking (DT) and Lean Startup (LS).

Each Learning Community Session (either Breakfast or Lunch) will consist of the following:

- A theme/topic
- 1 or 2 Faculty Presentations/Share-Outs + Discussion
- 1 AIE Staff Share-Out + Discussion

**New Fearless Faculty that have not taught with AIE Teaching Staff before are required to attend either an Intro to Design Thinking workshop or an Intro to Lean Startup workshop. Everyone else is always welcome to join, but certainly not required!**

**Example of a Professional Development workshop! First priority will be given to Distinguished Fearless Faculty.**

<table>
<thead>
<tr>
<th><strong>Spring 2016</strong></th>
<th><strong>Summer 2016</strong></th>
<th><strong>Fall 2016</strong></th>
<th><strong>Winter 2017</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><em>February</em></td>
<td><strong>Various Dates</strong></td>
<td><strong>September</strong></td>
<td><strong>January</strong></td>
</tr>
<tr>
<td>Learning Community Lunch</td>
<td>3-day DT workshop @ d.school* (by application)</td>
<td>Learning Community Lunch</td>
<td>Intro to DT Workshop**</td>
</tr>
<tr>
<td><em>March/April</em></td>
<td><strong>August</strong></td>
<td><strong>October</strong></td>
<td>Intro to LS Workshop**</td>
</tr>
<tr>
<td>Learning Community Breakfast</td>
<td>Intro to Design Thinking workshop**</td>
<td>Learning Community Breakfast</td>
<td></td>
</tr>
<tr>
<td><em>May</em></td>
<td><strong>August</strong></td>
<td><strong>November</strong></td>
<td></td>
</tr>
<tr>
<td>Intro to Design Thinking workshop**</td>
<td>Intro to Lean Startup workshop**</td>
<td>Learning Community Lunch</td>
<td></td>
</tr>
</tbody>
</table>

---

**Potential Topics for Learning Community Sessions:**

- Evaluation/Grading
- Prototyping
- Scoping a Design Project
- Empathy
- Teams
- Reframing Problems

- Ideation
- Business Model Canvas (LS)
- Value Propositions (LS)
- Customer Discovery (LS)
- Combining LS + DT
- Storytelling/Presentations

---

*Example of a Professional Development workshop! First priority will be given to Distinguished Fearless Faculty.*