

### **Ward A. Lambert Graduate Teaching Fellowship Eligibility and Application Process**

**Applications due to Sheri Tague, [stague@purdue.edu](mailto:stague@purdue.edu), by deadline listed on the ME Grad Blog, 5:00P.M.**

The Teaching Fellowship program is a two-semester program for each Lambert Teaching Fellow.

1. During the first semester, the Fellow will serve as an apprentice to a Faculty Mentor who is a “master teacher” and is teaching a required (core) undergraduate Mechanical Engineering course.
2. The apprenticeship will consist of:
  - a. considers attending the College of Engineering’s Future Engineering Faculty Workshop Series.
  - b. attending lectures of the course being taught by the Mentor;
  - c. helping the master teacher prepare homework, quizzes and exams;
  - d. substituting for the master teacher for 3-4 lectures during the semester, and receiving evaluations from the Mentor.
3. During the second semester, the Fellow will teach one lecture section of the same course alone.

The Fellow will receive a stipend supplement at the rate of \$2,500 per semester. In the second semester, when serving as an instructor for a section of the “core” course, the Fellow will, in addition, be appointed at the level of a 50% Teaching Assistant. It is permissible for the Mentor to be the Fellow’s advisor. However, a mentor other than the advisor is suggested in order to maximize the Fellow’s exposure to different perspectives on the academic enterprise.

#### **Eligibility:**

To be considered for a Lambert Teaching Fellowship, the student applicant:

1. Must be a ME PhD student who has passed the PhD Preliminary Examination at the time of application, or have the preliminary exam scheduled for this fall semester.
2. Must have passed the Oral English Proficiency Test (OEPT) or ENGL 620 and received ‘certification’ or scored a 27 or higher on the Speaking section of the TOEFL;
3. Must have attended at least 3 semesters as a ME graduate student at Purdue prior to the submission of the application package;
4. Must have a graduate GPA of 3.3 or higher at the time of submission of the application package;
5. Must be perceived by each member of the student’s advisory committee as having high potential to be successful in academia;
6. Must possess good communication skills.

**Application:**

To apply for the Lambert Teaching Fellowship, the student must submit the following to Sheri Tague, [sltague@purdue.edu](mailto:sltague@purdue.edu), **as a single PDF file**, by **deadline listed on ME Grad Blog, 5:00PM:**

**Submissions will be reviewed for fellow selection for the Fall /Spring semester as well as the Spring /Fall semester.**

1. Letter of interest, including when you were admitted to candidacy (or plan to file for candidacy) and a statement of career plans.
2. Complete Academic Resume/CV, including:
  - a. Research publications and presentations
  - b. Previous teaching experience
  - c. Mentoring, Outreach, and Leadership activities
  - d. Honors and Awards, etc...
3. Academic record – student should obtain current transcripts from the Registrar’s office in HOVDE.
4. A ranked list of at least 3 courses\* in the student’s school that the student is interested in teaching. Please consider listing both large and small enrollment courses.
5. A nomination letter written by the student’s major professor and signed by each member of the student’s advisory committee endorsing that the student has high potential to be successful in academia. The nomination letter must have all signatures on the letter at the time of submission. If physical signatures are not possible, an email from the faculty stating his/her desire to sign the letter is acceptable.

Students must submit all of the above before the application deadline to be considered.

\*Courses available for Lambert Fellows

ME Undergraduate (sophomore and junior level) Courses

ME 20000 - Thermodynamics I

ME 27000 – Basic Mechanics I

ME 27400 – Basic Mechanics II

ME 30000 – Thermodynamics II

ME 30800 – Fluid Mechanics

ME 31500 – Heat and Mass Transfer

ME 35400 – Machine Design I

ME 36500 – Systems and Measurements

ME 37500 – System Modeling and Analysis