

## **AE/BME/CS/ECE/ME/PHYS 7743 Robotics Professional Preparation 3**

### **Syllabus**

**Goals:** The Robotics Professional Preparation seminar aims to prepare students for success in their studies and careers. It includes presentations by Robotics practitioners concerning career choices and preparation and new developments, and discussions about potential MS projects and “how to succeed” in graduate school and as a professional. The seminar also strives to create a sense of community amongst participants.

The focus of this third in a series of three seminar courses is on preparing students for interviewing and completion and presentation of their capstone projects.

**Grading:** The one-credit seminar is graded based on:  
    Attending & participating in discussions 25%  
    Completing assignments 75%

Most assignments consist of completing a very short survey about each seminar. These surveys are due the day following each class. Surveys will be distributed via Canvas and completed as Canvas assignments.

**Attendance Policy:** Much of the value of the seminar comes from attending and participating – being engaged. You can’t participate if you don’t attend. The class attendance unless otherwise specified by the course instructor is not required.

### **Lecture Topics**

- Guest lectures from on campus and visiting Robotics researchers and practitioners
- Interview preparation & Career search
- Technical report writing and presentation

### **Academic Integrity**

Academic dishonesty will not be tolerated. This includes cheating, lying about course matters, plagiarism, or helping others commit a violation of the Honor Code. Plagiarism includes reproducing the words of others without both the use of quotation marks and citation. Students are reminded of the obligations and expectations associated with the Georgia Tech Academic Honor Code and Student Code of Conduct, available online at [www.honor.gatech.edu](http://www.honor.gatech.edu).

### **Learning Accommodations**

If needed, we will make classroom accommodations for students with documented disabilities. These accommodations must be arranged in advance and in accordance with the Office of Disability Services (<http://disabilityservices.gatech.edu>).

### **Excused absences policy**

In case students miss a deadline or an exam, the course will abide by the institute policy on student absences <http://www.catalog.gatech.edu/rules/4/>