

**Undergraduate Independent Study Petition**  
**Energy, Environmental and Chemical Engineering Department**  
**Washington University in St. Louis**

Independent Study petitions are generally considered in the semester preceding the independent study experience. In no case will registration for an independent study be approved after the last day to add a class in that semester. Students should be aware that there are a maximum number of Independent Study credits that can be counted towards course credit for degree requirements as detailed in the footnote below.

All registrations for Independent Study must have *prior* approval of a faculty sponsor, student's advisor and the EECE Department Chair.

Course number, mark with X<sup>1</sup>:

- E44 EECE 100 Independent Study Section \_\_\_\_**
- E44 EECE 200 Independent Study Section \_\_\_\_**
- E44 EECE 300 Independent Study Section \_\_\_\_**
- E44 EECE 400 Independent Study Section \_\_\_\_**

Name: \_\_\_\_\_

Date Submitted: \_\_\_\_\_

Student ID: \_\_\_\_\_

Credits Requested: \_\_\_\_\_

Email: \_\_\_\_\_

Degree Program: \_\_\_\_\_

Phone: \_\_\_\_\_

Requested Semester: \_\_\_\_\_

Is this course intended to replace a required (core) course? Yes \_\_\_\_ No \_\_\_\_

If yes, which course? \_\_\_\_\_

Why cannot the regular course be taken? \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

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<sup>1</sup> Course numbers should be chosen based on your year of study when the course will be taken (e.g., students in their second year should choose EECE 200). For dual degree students, choose according to your class level (e.g., first year dual degree students should choose EECE 300). EECE 300 and EECE 400 can be counted towards the requirement for 18 units of Chemical Engineering Electives because these projects will presumably draw upon engineering principles learned in lecture courses or on advanced science backgrounds. First and second year students may enroll in EECE 300 only with extenuating circumstances and must justify why upper division credit should be awarded. **Up to six units total from EECE 300 and 400 can be counted towards the CHE Electives requirements.**

## **Independent Study Proposal**

*Complete the sections below or attach separate pages that provide the information for each of the five sections.*

### **A. Independent Study Summary Description:**

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### **B. Learning Objective of the Independent Study:**

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### **C. Methodology to be used in Conducting the Independent Study:**

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**D. Criteria for Measuring the Degree to which Learning Objectives are met:**

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**E. Schedule Criteria (meeting requirements, project milestones, etc.):**

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# Undergraduate Independent Study Petition

## Signatures and Approvals

### Student

\_\_\_\_\_  
Signature of Petitioning Student

\_\_\_\_\_  
Printed Name of Student

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**Faculty Sponsor**    Approved \_\_\_\_    Disapproved \_\_\_\_    Date \_\_\_\_\_

\_\_\_\_\_  
Signature of Faculty Sponsor

\_\_\_\_\_  
Printed Name of Faculty Sponsor

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**Student's Faculty Advisor**    Approved \_\_\_\_    Disapproved \_\_\_\_    Date \_\_\_\_\_

\_\_\_\_\_  
Signature of Student's Advisor

\_\_\_\_\_  
Printed Name of Student's Advisor

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**Department Chair**    Approved \_\_\_\_    Disapproved \_\_\_\_    Date \_\_\_\_\_

\_\_\_\_\_  
Signature of Department Chair

PRATIM BISWAS  
Printed Name of Department Chair

\_\_\_\_\_  
Number of Approved Units