



## Directed Research (Independent Study) Information

Electrical Engineering & Computer Science  
Department

Undergraduate Advising Office

2808 BBB Bldg.: 734.763.6563 // 3415 EECS Bldg.: 734.763.2305

ugadmin@eecs.umich.edu // [www.eecs.umich.edu/eecs/undergraduate](http://www.eecs.umich.edu/eecs/undergraduate)

**[SEE DIRECTIONS ON REVERSE]**

This form should be completed by: (1) Student, (2) Faculty Director. This form should be directed to [ugadmin@eecs.umich.edu](mailto:ugadmin@eecs.umich.edu)

Student Name:			
UMID:		Unique Name:	
Date:			
Program (e.g., Comp. Eng., Elec.Eng.):			
Current Credits to Program (CTP):			
Faculty Director Name:			
<input type="checkbox"/> EECS 499	<input type="checkbox"/> EECS 399	Section Number:	Credit Hours:
Term:	Project Title:		

You must attach a 1-2 paragraph description of your project. You will need to discuss this thoroughly with your faculty director prior to completing this form. After the description of the project, answer the following questions:

1. How will you be evaluated? (report, oral presentation, exam?)
2. Will materials from other classes you have taken be used in this project? If so list the classes and materials/topics that will be used.
3. How often will you meet with your faculty director?
4. How will the completion of your project be determined (what are the deliverables)?

- I certify that I am currently at senior standing (85 credits or above).  
 I am NOT at senior standing.

\_\_\_\_\_  
Student

\_\_\_\_\_  
Date

I certify that the above information is correct, and that this directed study course replaces an equivalent number of credits of a regularly offered 300- (for EECS 399) or 400-level (for EECS 499) EECS course in terms of content and learning experience.

\_\_\_\_\_  
Faculty Director

\_\_\_\_\_  
Date

## How to set up a Directed Research / Independent Study (EECS 399/499)

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1. Fill out the form completely.
2. Attach a brief description of the independent study project to the second page of this form.
3. Have the form signed by the professor with whom you will be working (your “Faculty Director”).
4. Turn the form to the Undergraduate Advising Office **by emailing [ugadmin@eecs.umich.edu](mailto:ugadmin@eecs.umich.edu)**
5. Register for the appropriate section\* of EECS 399 or 499. (NOTE: The prerequisite for EECS 499 is senior standing (85 CTP or above). If you are not a senior, you should register for EECS 399. See the Undergraduate Advising Office with questions.)
6. You must register for the correct section of EECS 399 or 499. Each faculty member in the EECS Dept. has a section number assigned to him or her. A list of these section numbers is posted on the bulletin board in the EECS Undergraduate Advising Office and on the web at: <https://cse.engin.umich.edu/academics/course-information/>

### Should I register for EECS 399 or EECS 499?

EECS 399 is an independent study course appropriate for Sophomores & Juniors. EECS 499 is geared toward advanced students and requires Senior standing (CTP 85+). Up to four hours total of EECS 399 (taken Fall 14 or later), EECS 499, and/or any other dept.’s ind. study may count toward **Flex. Tech. Elec.**—see the Undergraduate Advising Office with questions.

Course Descriptions:

#### **EECS 399. Directed Study**

*Prerequisite: Sophomore or Junior Standing, and Permission of Instructor. (1-4 credits)*

Provides an opportunity for undergraduate students to work on research problems in EECS or areas of special interest such as design problems. For each hour of credit, it is expected that the student will work an average of three or four hours per week. Oral presentation and/or written report due at end of term.

#### **EECS 499. Directed Study**

*Prerequisite: senior standing in EECS. I, II, III (1-4 credits)* Provides an opportunity for undergraduate students to work on substantial research problems in EECS or areas of special interest such as design problems. For each hour of credit, it is expected that the student will work an average of three or four hours per week and that the challenges will be comparable with other 400 level EECS classes. Oral presentation and/or written report due at end of term. Not open to graduate students.

**NOTE: Paid employment and other financially compensated project work is not eligible for EECS 399 or 499 credit.**