



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

[SEE DIRECTIONS ON REVERSE]

This form should be completed by: (1) Student, (2) Faculty Director

This form should be directed to: EECS UAO Front Desk

Student Name: Jiaming Zeng			
UMID: 08866142		Unique Name: zjiaming	
Date: Dec 10, 2022			
Program (e.g., Comp. Eng., Elec.Eng.): Data Science, LSA			
Current Credits to Program (CTP): 110			
Faculty Director Name: Atul Prakash			
<input checked="" type="checkbox"/> EECS 499 <input type="checkbox"/> EECS 399		Section Number:	Credit Hours:
Term: WN 2022		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)

1. Fill out the reverse of this form completely.
2. Attach a brief description of the independent study project.
3. Have the form signed by the professor with whom you will be working (your "Faculty Director").
4. Turn the form in to the Undergraduate Advising Office., 2808 BBB.
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.)

*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://drive.google.com/drive/folders/14OSmX0BwLRQ2bj9YAimVvr1A18MiY2_3

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.

Computer Science students taking EECS 499 ONLY: If you would like your EECS 499 credit to count toward the 2-credit CS-specific portion of your FTE requirement, you must obtain the approval of the Chief Program Advisor. **Please notify the EECS Undergraduate Advising Office that you would like your proposal to be evaluated for CS credit.**

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