

Status of SoCET openings for summer/fall 2024

Wednesday, May 1, 2024 10:49 AM

To help you in your consideration of joining SoCET this summer or fall, here is the current status regarding your options for joining SoCET and openings for admissions to the team.

Options for joining SoCET - VIP course credit, VIP 0-credit volunteer, SCALE intern, undergraduate T A independent study credit, graduate SCALE RA, graduate TA (graduate RA/TA openings are very limited)

Undergraduate:

1 credit hour (freshman) or 2 credit hour (soph - senior) regular VIP enrollment. Register like you would for any class. Find the VIP course number appropriate for your academic level and find the SoCET section

2 credit hour 1st or 2nd semester VIP senior design enrollment. Register as described above, but admission is by instructor approval. 1st semester senior design is only offered in fall or spring. 2nd semester is available fall, spring, and summer.

0 credit hour VIP registration for volunteer participation. Only open to those who have already been in SoCET

SCALE intern - due do funding source this option is limited to US citizens. To become a SCALE intern in SoCET, you need to register for the SCALE program (see <https://research.purdue.edu/scale/>) and notify me of your interest (mcjohnso@purdue.edu). If I decide to take you as an intern, I will give you further instructions.

Independent study credit (ECE496). Only offered in very special cases, but if you have a special project that would justify more than 2 credit hours, I would consider it.

Undergraduate TA - usually only offered to a small number of returning SoCET members. Applications for SoCET UTA work the same as for any other course.

Graduate:

Independent study credit (ECE696). Discuss a project idea with me and I will decide whether to take you for independent study credit.

0 credit hour volunteer. Normally only offered to those already in SoCET previously.

SCALE RA - due do funding source this option is limited to US citizens and the number of positions are also limited. To become a SCALE RA in SoCET, you need to register for the SCALE program (see <https://research.purdue.edu/scale/>) and notify me of your interest (mcjohnso@purdue.edu). If I decide to take you as an RA, I will give you further instructions.

Graduate TA - assignment as SoCET GTA is handled the same way as GTA positions for other ECE courses. They are assigned by the associate head of ECE and only a very limited number are offered.

Summer 2024:

As of 4/30/2024, I do not have data as to how many are trying to register, but the cap for VIP is currently set at 30. Currently it looks as if I will only have enough team leadership to handle 30 students for this summer

For VIP credit, please register and let me know if you have any trouble registering.

For volunteer 0-credit VIP, only register if you have already been on the team. Otherwise, I will block your registration. A 0-credit option is being set up soon, but as of May 1, it was not available. Please try after May 5.

for SCALE intern or RA - notify me of your interest. I expect to have some options soon to fund a limited number of grad students this summer.

Fall 2024:

The situation for fall is similar to what is stated above for summer except for the following differences.

For VIP registration, the cap is currently 75 and I expect to be able to accommodate a total of at least 120 students including VIP, independent study, volunteer, and SCALE interns. It is starting to look like I will be able to hire even more graduate students than in 2023/24. If that works out, I should be able to significantly increase the number of students I welcome into SoCET.