

On-Campus Interactive Qualifying Project (IQP)

Although many students participate in off-campus IQP, students are also able to stick close to home and stay on campus to complete their work. This approach can result in close work with a faculty advisor in a research area of interest to both the student and professor.

Interested students can search for [IQP Opportunities](#) to find projects sponsored by faculty members.

Students choose to complete their Interactive Qualifying Project (IQP) on campus for many reasons—a commitment to a student organization, athletic team, or part-time job may take priority over living and working off-campus for a term. Nearly all students who complete IQPs on campus work on them over three consecutive terms as one-third of their course load (A, B, and C or B, C, and D). The scheduling of your project is negotiated with your advisor and project team members. Some advisors may require a Prequalifying Project (PQP) at the beginning or a project extension if the work is incomplete after three terms.

Most of the projects completed on campus originate with a faculty member and are related to that professor's research interests or areas of teaching expertise. The chance to work closely with a faculty member is one of the most exciting aspects of project work. Interested students can search for [IQP Opportunities](#) to find projects sponsored by faculty members.

On-Campus Project Centers

Additional IQP opportunities exist through one of four on-campus IQP centers that bring together groups of IQP teams and advisors interested in these research topics:

1. Sustaining WPI On-Campus Project Center: contact [Professor Suzanne LePage](#)
2. Sustainable Energy Project Center: contact [Professor John Orr](#)
3. STEM Education Project Center: contact [Kathy Chen](#)

IQP Topics

Students completing projects on campus have the opportunity to complete a project on a topic of their choosing; all that's needed is a topic and advisor. For the topic, students should focus on an interdisciplinary problem involving society and science/technology. To find an advisor, look to professors that you have had for classes and those listing projects on the [IQP Opportunities website](#). It is likely that you can find someone who shares your interest and can help work with you to turn your idea into an IQP, but this approach requires student initiative.

On-Campus IQP Timeline

Students planning to complete their IQP project on campus should pay close attention to these important dates:

1. **In C term**, faculty members are invited to submit project topics to the IQP Opportunities website. Students should visit the website to review the listing of project opportunities.
2. **During the first week of D term**, an on-campus Project Opportunities Fair is held. There, students can meet with faculty and explore project topics in more detail. Faculty will interview students and form teams.
3. **By mid-April**, students should refine their list of project opportunities and faculty advisors in preparation for identifying a final project topic and advisor.
4. **By the end of April**, students should [register for their project](#) as they complete course registration plans for their junior year.

Start a Project

Submitting a Project

IQP Project Opportunities