Where to find us

We can usually be found in our mentoring lab, room 1670 in the Golisano College of Computing and Information Sciences (GOL) any time between 9 A.M. and 1 A.M. during the school year. Our weekly meeting is on Fridays at 1 P.M. Check the whiteboard outside the lab for the location.
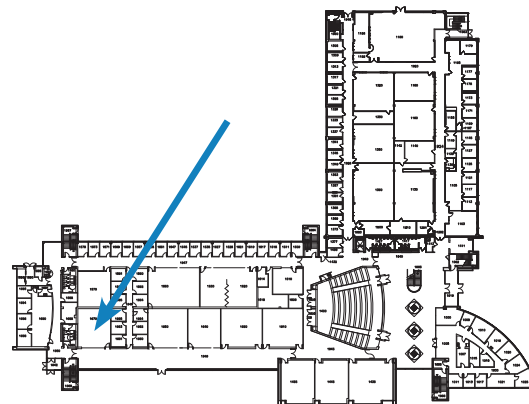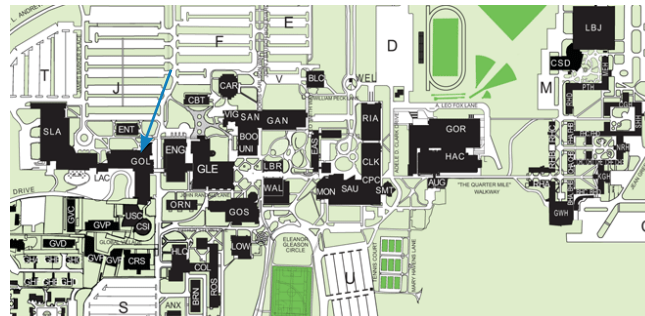
Contact Information:
info@sse.se.rit.edu

For Companies:
pr@sse.se.rit.edu

Website:
www.sse.se.rit.edu

Who can join?

SSE is open to every RIT student. While we are predominately an organization of software engineers, we do have members from other computing disciplines and a handful from majors outside of Golisano college such as physchology, graphic design, criminal justice, and environmental science.

How to Join

Membership doesn't cost anything, but we ask that you perform one act of service within the society and have it approved by an officer. Some membership opportunites include mentoring, running an event, or contributing to a project. The options are endless, but if you need help just ask an officer.

Society of Software Engineers

Rochester Institute of Technology

What is SSE?

The Society of Software Engineers (SSE) is a mult-faceted student-run organization that was originally founded as a mentoring organization. Since then it has expanded to encompass over 100 active members from a wide variety of majors and 9 committee based around 4 pillars. SSE is constantly working with the Software Engineering Department to create a better experience for students through review sessions for exams, recruiting events, and more.

The Four Pillars

**Mentoring
Projects
Networking
Events**

Mentoring

The mentoring committee is the oldest and most visible committee in the SSE. Volunteer mentors are available for walk-in help in the SSE Mentoring Lab (GOL-1670) from 10 A.M to 6 P.M. every day, Monday to Friday, to provide assistance on coursewarok, projects, or software engineering in general.

The SSE holds review sessions for multiple courses in the CS and SE departments every quarter. Before each review, mentors who have taken the class build a practice test. After students work on the test on their own and with other students, the mentors go over each question on the practice exam, discussing answers and provide hints on what to expect on the test. Review sessions are one of the most successful parts of SSE's mentoring efforts, with over 100 students at some reviews.

Crash courses are another service offered by the mentors. The talks are given upon request when a member wants to learn a new technology or technique and we have someone who can teach them.

Projects

The projects committe works on a wide range of projects. Anyone can suggest or contribute to a project. About three times a quarter the entire committee meets for Project Workshops, where they Get Things Done. Individual teams may meet more often or assign tasks to each student to complete.

Twice a year, we plan a special event called Rapid Development Weekend (RapDev). During this weekend we implement an entire project. It is an experience you won't want to miss!

Some of our past projects include:
- A singing tesla coil
- SSE Warioware (RapDev XI)
- Model rocketry
- SSE Pokemon (RapDev VIII)
- Hashmask Browser Extension
- SSE Geocahcing
- Momentum, an events management system

Networking

The public relations committe is the public face of the SSE. We regularly bring in company representatives to speak to members about their company and job opportunites for both full-time and co-op positions. Every year more companies ask to present. Currently, we work with about 30 companies, including Microsoft, Google, Amazon, Northrup Gruman, and UTC Aerospace. These companies seek out SSE members because they are engaged students with a passion for what they do.

The PR committee also helps run open houses in conjunction with the Software Engineering Department for prospective students. They lead tours and are excellent resources of information on SSE, software engineering, and RIT, in general.

Voices in Software Engineering (ViSE) is an annual speaker series hosted by the SSE that brings in industry leaders to speak to students about issues in software engineering. Past speakers include Bjarne Stroustrup, the creator of C++ and Neville Roy Singham, the CEO of ThoughtWorks.

Events

Every week the events committee hosts fun events spanning a variety of interests. Some regular events include: laser tag versus the Computer Science Communitiy, PowerPoint Karaoke, camping, dinner with professors, and game nights.

Once a year in December, we hold our signature event, the Winter Ball. We rent out the Golisano College atrium and have a massive dance party with a DJ.

SSE has multiple intramural sports teams including volleyball, ultimate frisbee, soccer, and broomball.