

STEM onnector

Explore Your Potential
Connect With Community
Learn Beyond Your Scope

STEM Connector is a flash mentorship program connecting post-secondary STEM students with industry professionals, researchers, and other students for professional development.

PROGRAM SPONSORS

STEM Connector is a free mentorship program hosted online through MentorCity and is open to sciences, technology, engineering, and math (STEM) college and university students, industry professionals, and researchers across Atlantic Canada. This program is facilitated through [DeepSense](#) and [SURGE Innovation](#), and registration for the program can be completed online at either of those websites.

DeepSense is a project through Dalhousie University uniting the next generation of artificial intelligence and machine learning experts with companies wanting to harness the potential of data and lead a smarter ocean economy.



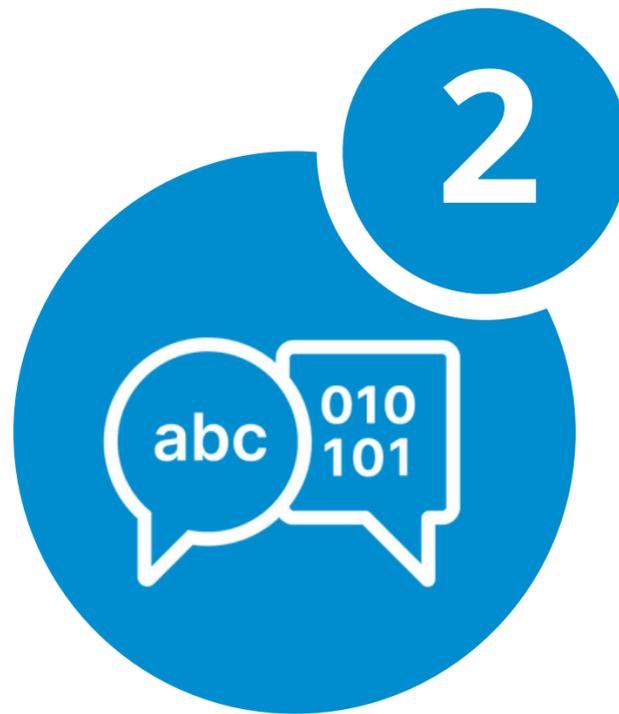
SURGE Innovation is a science sandbox at Dalhousie University providing applied training in the skills needed to develop innovative solutions to real problems.





STEM CONNECTOR PLATFORM

Create an engaging, flexible space online on MentorCity for members to explore their potential, connect with community, and learn beyond their scope.



STEM CONNECTOR CURRENT

Keep members informed on the program, relevant events, and STEM opportunities with a bimonthly email newsletter.



STEM CONNECTOR SOCIAL

Provide an opportunity for members to use and improve their skills through networking in person and introduce the program to new people with an event every term.

PROGRAM DETAILS

STEM Connector provides flexible flash mentorship connections where participants are initially paired. Members can also browse the profiles of all available members and reach out to one another.

When joining the platform for the first time, members will be prompted to complete a profile highlighting their experience, interests, and whether they would like to be a mentor, a mentee, or both.

After contact is made and accepted, a meeting is scheduled for in-person or online. Mentoring connections can be for specific one-time questions or extended like a traditional mentoring relationship. Members can have a maximum of 5 mentoring relationships at a time, though fewer are recommended.

Discussion boards are open to all members.

Member accounts are active for a four-month term with an option to continue in the program if desired.

PROGRAM MENTEES

STEM Connector is open to STEM college and university students to meet with peers, industry professionals, and researchers across Atlantic Canada. Mentees should be curious and open to learning from different perspectives.

Mentees have an opportunity to explore their potential through mentoring activities and thoughtful discussion prompts. To connect and network with the Atlantic STEM community, and learn beyond their scope to find non-traditional career pathways and new perspectives.

Time Commitment: Mentees should commit at least six hours a month for a four-month term to meet with mentors and participate in peer discussions.

PROGRAM MENTORS

STEM Connector is open to STEM industry professionals and researchers across Atlantic Canada. Mentors should be willing to share their career path details and excited to help post-secondary STEM students learn about themselves and the opportunities in STEM fields.

Mentors have an opportunity to engage with new talent, learn about new perspectives and upcoming trends in their field, and give back to the STEM and post-secondary community.

Time Commitment: Mentors should commit at least three hours a month for a four-month term to meet with mentees.

In using the mentorship platform, members agree to the following.

- You are over 18 years of age.
- You commit to preserving professionalism and ensuring the safety of all members by following guidelines from Dalhousie University's Student Code of Conduct, Statement of Prohibited Discrimination, and Sexualized Violence Policy.
- You will not attempt to sell products or services through STEM Connector.
- You will not attempt to solicit jobs through STEM Connector.
- You will maintain the confidentiality of all information shared within all mentoring connections and discussions.
- You will provide truthful and accurate information throughout program participation.
- You will remain active in mentoring connections and discussions during the four-month term you are registered for.
- You have a sincere interest in STEM careers and making connections.

GLOSSARY

Flash Mentorship

modern mentoring focused on time efficiency and convenience of knowledge sharing with multiple mentors and mentees with no long-term commitments

Member

anyone with a profile on MentorCity

Mentee

anyone in the broad role of learner in a mentoring relationship regardless of age or position

Mentor

anyone in the broad role of professional in a mentoring relationship providing guidance

Post-Secondary Student

anyone enrolled in college or university

Scope

field of study, industry

STEM

sciences, technology, engineering, math

Term

block of four months (September to December, January to April, May to August)