Western Engineering Virtual ENGSquad Mentor Application Form 2021

ENGSquad offers female high school students the opportunity to connect with female undergraduate students within engineering. This year, ENGSquad will take place virtually, through Zoom. Participants will explore three key areas:

- What is engineering?
- What is it like to be a female engineer?
- How do I become an engineer?



The mentorship program will run from October 2020 to May 2021 with 8 sessions in total. Mentors are required to be at 6 of 8 sessions. The program dates are:

October 24	10-11:30am	Welcome and Introduction
November 14	10am-12pm	Introduction to Coding – Micro:bits and Java Script
December 5	10am-11am	Undergrad Services, Female Student and Alumni Panel
January 23	10am-12pm	Pitch Black
March 5	10am-12pm	Chemical Engineering – Rock Candy and Cabbage pH
April 23	10am-12pm	Civil Engineering Design Challenge - Marshmallow Tower
May 1	10am-11am	Undergrad Services, Female Student and Alumni Panel

 The eighth session has a tentative date of May 14th and 15th. More information to come.

There is no associated cost for the program and interested mentors are asked to submit their completed application form by September 30th, 2020 to:

Miranda Carlson-Strain, Diversity, Inclusion and Community Programs

Coordinator at mcarlso4@uwo.ca

All applicants will be contacted after the deadline to be notified of the status of their application. For more information about the program please visit: http://www.eng.uwo.ca/outreach/just_for_girls/mentorship



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Personal Info First Name: _____ Last Name: _____ Email Address: _____ Phone Number:_____ Engineering Discipline and Year: **Mentorship Info** What do you like best about engineering? What do you like to do in your spare time? What is one quality you are looking for in your mentee & why? What is your dream career? If you could be any superhero or villain which one would you be & why? Why do you want to be part of this program?