

Western Engineering Virtual ENGSquad Mentor Application Form 2022

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 2021 to May 2022 with 8 sessions in total. Mentors are required to be at 6 of 8 sessions. The program dates are:

| | | |
|-------------|-------------|---|
| October 23 | 10am -12pm | Welcome and Introduction |
| November 13 | 10am -12pm | Coding Challenge |
| December 2 | 10am - 11am | Undergrad Services, Female Student and Alumni Panel |
| January 22 | 10am -12pm | Electrical Engineering – Thermoelectric Flashlights |
| February 26 | 10am - 12pm | Chemical Engineering – Chewing Gum |
| March 26 | 10am - 12pm | Mechanical Engineering – Crash Test Seatbelts |
| April 23 | 10am - 12pm | Case Study |
| May 7 | 10am - 11am | Undergrad Services, Female Student and Alumni Panel |

There is no associated cost for the program and interested mentors are asked to submit their completed application form by September 30th, 2021 to:

Kelsey Lavigne, Diversity, Inclusion and Community Programs Coordinator at
Kelsey.lavigne@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

**Western Engineering Virtual ENGSquad
Mentorship Application Form 2022**



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?