



Women Techmakers Scholars Program Asia Pacific - 2019

Application Instructions

Eligibility Criteria: *To be eligible to apply, applicants must :*

- ★ *Identify as female.*
- ★ *Currently be enrolled at an accredited university for the 2019-2020 academic year.*
- ★ *Be studying computer science, computer engineering, or a closely related technical field.*
- ★ *Demonstrate a strong academic record and strong technical skills (through work done on technical projects or participation in coding competitions)*
- ★ *Exemplify leadership and demonstrate a passion for increasing the involvement of women in computer science.*

Application Link: <https://cseduapplication.withgoogle.com/applications/wtmapac2019/>

Short Answer Questions

The three short answer questions below are intended to assess your academic excellence, proven leadership abilities and passion for Computer Science (through work done on technical projects or participation in coding competitions). Additionally, we would like you to help us understand more about your passion for STEM, leadership and impact/outreach efforts on diversity in the STEM space.

- Please answer all the questions only in ENGLISH.
- Please capture the first two short answer questions in the space provided in 'Section 5: Application Documents' of the application and the third short answer question as a document in PDF file format.
- *For Q1 and Q2 limit response to 300-400 words. This is a guideline only, it's ok to go slightly over or under this word count.*

Q1. How did you become interested in computer science, and what are your goals or aspirations when you think about pursuing a degree in this field? In your answer, please describe how your experiences have influenced the goals you have for yourself.

Q2. Please write about one activity that you are currently or recently involved in to address challenges faced by underrepresented groups in computer science, computer engineering, and/or a closely related technical fields.

You should:

- *Explain your role in that activity, and its reach and target audience.*
- *Describe any formal support you have for your activity, for example from your university or other entity.*

If you have been involved in multiple activities, please make sure they are all listed in your resume, then choose the most relevant one to discuss in detail here.

Q3. Please describe the most significant computer science project or research you have worked on, how you approached key technical challenges, and what you gained from the experience. It might have been a class assignment, a research project or work as an intern.

You should:

- *Specify your individual role and contributions in the project.*
- *Treat this essay as a technical or research paper. Feel free to use tables, references, sample code or figures.*
- *Please use one document in PDF file format for this answer. The maximum file size is 7 MB.*

Frequently Asked Questions

When is the deadline?

Students must submit their application by May 31, 2019 at 23:59 SGT.

Can I save my application for later?

Yes - you are able to save the application at each section and submit later.

Can I update my application after I submit it?

Yes - but you will need to first withdraw your application for editing and then submit your application. Please note withdrawing your application for editing can be done only before the deadline.

I just started a new degree so I don't have a GPA yet. What should I enter?

Please enter the GPA of your most recently completed degree/diploma.

I am a high school senior. Am I eligible to apply?

Students enrolled at an accredited university for the 2019-2020 academic year are eligible for Women Techmakers Scholars Program. Unfortunately, current high school seniors cannot apply. We encourage you to apply next year.

I am an exchange student from North America / Europe, Middle East and Africa (EMEA) studying as an exchange student in Asia Pacific or Asia Pacific Citizen studying outside of Asia Pacific. Can I apply?

The Women Techmakers Scholars Program is currently focused on university students in full time programs in the Asia Pacific Region. If you are studying in North America or EMEA please refer to the [global website](#) for Women Techmakers Scholars Program announcements related to your region of full time study.

What do you mean by coding competition?

This year the Women Techmakers Scholars Program is encouraging students to actively participate in coding competitions. Google has quite a few such as [Code Jam](#), [Kick Start](#), [Hash Code](#) and [Code Jam to I/O](#). If you haven't explored any, we strongly recommend you to join for the experience. You are welcome to participate in any external coding competitions as well.

What are the coding competition that are valid?

Some of the valid competitions are:

- Google's coding competition: [Code Jam](#), [Kick Start](#), [Hash Code](#), [Code Jam to I/O](#) and [Summer of Code](#).
- Few other competitions: [Top Coder](#), [Coderbyte](#), [Project Euler](#), [CodeChef](#), [HackerRank](#), [InterviewBit](#) etc.
- Regional or inter-school competitive coding competitions are also valid.

I haven't taken part in any coding competition. Does that mean I cannot apply for the Women Techmakers Scholars Program?

Absolutely not! While we do encourage our students to participate in coding competitions, this is optional and only one aspect of the application. You may also show proof of a strong technical paper / project you have worked on.

What kind of proof of participation in coding competition is accepted?

For coding competition outside of Google, please attach a photo, PDF or certificate of participation. Unofficial is accepted with a maximum file size of 7MB. For Google Competitions please indicate the email address used to register for the competition, format is "CodingCompetitionName - EmailAddress", i.e. "Code Jam - [username@mail.com](#)".

If you have any specific questions, please email WTMScholars@google.com.