

All Girls Summer Engineering and Technology Program Schedule

Group 1

(Please note that information below is subject to change)

Day 1: Tuesday July 2 (Note: Wear **CLOSED SHOES** for today's activity)

8:45– 9:05 Arrival: Hall building, entrance on 1455 de Maisonneuve Blvd, Montreal H3G1M8

9:05 – 12:00 **Bridge Building**

Location: H-0015 Corridor

Advisor: Building, Civil and Environmental Engineering Dept.

Student Instructors: Leesa Yip, Giulia Tiramani, Marlin Jayasekara

12:00 – 1:00 Bring your own Lunch (8th Floor of Hall building)

1:00 – 4:00 **Bridge Building (continued)**

Location: TBD

Advisor: Building, Civil and Environmental Engineering Dept.

Student Instructors: Leesa Yip, Giulia Tiramani, Marlin Jayasekara

Day 2: Wednesday July 3

9:00 – 9:05 Arrival: Hall building, entrance on 1455 de Maisonneuve Blvd, Montreal H3G1M8

9:05 – 12:00 **Sumo-Bots**

Location: Lab Rooms H-857, H-859

Advisor: Mr. Dmitry Rozhdestvenskiy, Electrical and Computer Engineering Dept.

Student Instructors: Azam Ghamari, Aida Bumbu, Jennylyn Lansangan, Fereshteh Samadi

12:00 – 1:00 Bring your own Lunch (8th Floor of Hall building)

1:00 – 4:00 **Sumo-Bots (continued)**

Location: Rooms H-857, H-859

Advisor: Mr. Dmitry Rozhdestvenskiy, Electrical and Computer Engineering Dept.

Student Instructors: Azam Ghamari, Aida Bumbu, Jennylyn Lansangan, Fereshteh Samadi

Day 3: Thursday July 4 (Note: Wear **CLOSED TOE SHOES** and **FULL PANTS** for today's activity)

9:00-9:05 Arrival: Hall building, entrance on 1455 de Maisonneuve Blvd, Montreal H3G1M8

9:05 – 12:00 **SAE**

Location: H-020

Advisor: Michael Rembacz, Mechanical Industrial and Aerospace Engineering Dept.

Student Instructors: Alex, Raphael Yeung, Erik Valinskas, Kessy Aubert Kirura, Gillian Burgett, Marie-Laurence Cliche, Tejas Iyer, William Furt, Niki Monjaze

12:00 – 1:00 Bring your own Lunch (8th Floor of Hall building)

1:00 – 4:00 **SAE(continued)**

Location: H-020

Advisor: Michael Rembacz, Mechanical Industrial and Aerospace Engineering Dept.

Student Instructors: Alex, Raphael Yeung, Erik Valinskas, Kessy Aubert Kirura, Gillian Burgett, Marie-Laurence cliche, Tejas Iyer, William Furt, Niki Monjaze

Day 4: Friday July 5

9:00-9:05 Arrival: Hall building, entrance on 1455 de Maisonneuve Blvd, Montreal H3G1M8

9:00 – 12:00 **Mobile Application**

Location: H-967

Advisor: Dr. Anjali Awasthi, Concordia Institute for Information Systems Engineering

Student Instructors: Mohsen Amoie, Ujjwal Khanna, Ali Alirezaee

12:00 – 1:00 Bring your own Lunch (8th Floor of Hall building)

1:00 – 4:00 **Earthquake**

Location: EV- 2.260

Advisor: Dr. Lucia Tirca, Building, Civil and Environmental Engineering

Student Instructors: Avik Dhar, Siamak Pejmanfar, Fang Ping Qiu, Liang Chen

Day 5: Monday July 8

9:00-9:05 Arrival: Hall building, entrance on 1455 de Maisonneuve Blvd, Montreal H3G1M8

9:00 – 12:00 **Game Development**

Location: Rooms H-967

Advisor: Charalambos Poullis, Computers and Software Engineering

Student Instructors: Yashas Joshi, Majid Pourmemar, Dhaval Chavada, Leixiao Zhu, Yunan Zhang (Ben), Viktoriya Markutsa

12:00 – 1:00 Bring your own Lunch (8th Floor of Hall building)

1:00 – 4:00 **Ready? Set. Optimize!**

Location: Room EV-2.260

Advisor: Dr. Daria Terekhov, Mechanical and Industrial Engineering

Student Instructors: Ruo Liang, Başak Tozlu

Day 6: Tuesday July 9

9:00-9:05 Arrival: Hall building, entrance on 1455 de Maisonneuve Blvd, Montreal H3G1M8

9:00 – 12:00 **Game Development**

Location: Rooms H-967

Advisor: Charalambos Poullis, Computers and Software Engineering

Student Instructors: Yashas Joshi, Majid Pourmemar, Dhaval Chavada, Leixiao Zhu, Yunan Zhang (Ben), Viktoriya Markutsa

12:00 – 1:00 Bring your own Lunch (8th Floor of Hall building)

1:00 – 4:00 **Colour Music Visualizer**

Location: Room H-857, 859

Advisor: Mr. Dmitry Rozhdestvenskiy, Electrical and Computer Engineering

Student Instructors: Azam Ghamari, Aida Bumbu, Jennylyn Lansangan, Fereshteh Samadi

Day 7: Wednesday July 10

9:00-9:05 Arrival: Hall building, entrance on 1455 de Maisonneuve Blvd, Montreal H3G1M8

9:00 – 12:00 **Game Development**

Location: Rooms H-967

Advisor: Dr. Charalambos Poullis, Computers and Software Engineering

Student Instructors: Yashas Joshi, Majid Pourmemar, Dhaval Chavada, Leixiao Zhu, Yunan Zhang (Ben), Viktoriya Markutsa

12:00 – 1:00 Bring your own Lunch (8th Floor of Hall building)

1:00 – 4:00 **Water, Waste, Energy**

Location: Room EV 2.260

Advisor: Dr. Catherine Mulligan, Building, Civil and Electrical Engineering

Student Instructors: Minh Phuong Nguyen, Golnoosh Karimipourfard, Niousha Rasifaghihi, Mina Ghasri

Day 8: Thursday July 11

9:00-9:05 Arrival: EV building (EV), entrance on 1515 St. Catherine W., Sir George Williams (SGW) Campus

9:00 – 12:00 **Environmental Monitoring**

Location: Room EV02.260

Advisor: Dr. Zhi Chen, Building, Civil and Environmental Engineering

Student Instructors: Zhihan Wang, Yinyin Zhu

12:00 – 1:00 Bring your own Lunch (EV Atrium)

1:00 – 4:00 **Agent based Modeling**

Location: Room H-967

Advisor: Dr. Ketra Schmitt, Center for Engineering in Society

Student Instructors: Shirin Arabshahi, Arezo Bodaghi

Day 9: Friday July 12

9:00-9:05 Arrival: EV building (EV), entrance on 1515 St. Catherine W., Sir George Williams (SGW) Campus

9:00 – 12:00 **Space Concordia**

Location: Room EV2.309

Advisor: Space Concordia Student Association

Student Instructors: Aya Bassyouni, Tasnuva Haroon, Irfan Mustafa

12:00 – 1:00 Bring your own Lunch (EV atrium)

1:00 – 4:00 **Design-Build-Compete**

Location: Room EV-11.119

Advisor: Dr. Carole El Ayoubi, Mechanical, Industrial and Aerospace Engineering

Student Instructors: Niki Monjazez, Andrea Cartile

4:00 – 4:30 Closing Ceremony **(Parents are welcome)**

Location: Room EV02.260, Second Floor of EV building

Note:

EV building (EV): 1515 St. Catherine W., Sir George Williams (SGW) Campus

Hall building (H): 1455 De Maisonneuve Blvd. W., SGW Campus