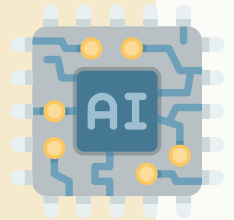
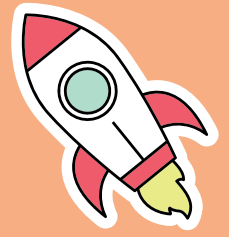




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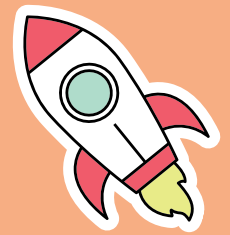


**Welcome to
Concordia GirlSET
2025**





GirlSET SUMMER CAMP 2025

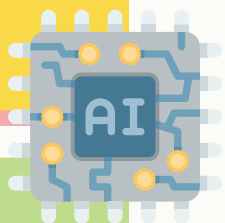


Week 1

JULY 7 MON	Opening with Dean Debbabi and Dr. Gina Cody 9:30am - 10:30am	Capstone Projects 10:30am - 12pm	Break 12pm - 1pm	Sumo-Bot (An Autonomous Robot) 1pm - 3:30pm
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JULY 8 TUES	Biochemical Reaction Engineering 9:30am - 12pm	Break 12pm - 1pm	AI in Robotics: Revolutionizing Robotic Surgery 1pm - 3:30pm
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JULY 9 WED	Shaping the World with 3D Printing 9:30am - 12pm	Break 12pm - 1pm	Light Organ 1pm - 3:30pm
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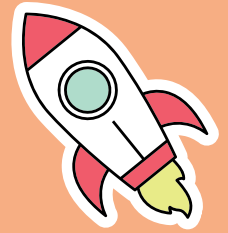
JULY 10 THURS	Chemo/Biosensors in Modern Life 9:30am - 12pm	Break 12pm - 1pm	Industry Session 1pm - 3:30pm
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JULY 11 FRI	Project Ascend -Space Concordia (Part 1) 9:30am - 12pm	Break 12pm - 1pm	Project Ascend -Space Concordia (Part 2) 1pm - 3:30pm
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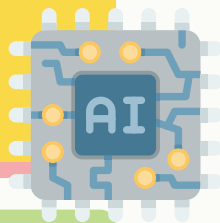


Week2



JULY 14 MON	Building an Activity Tracker using Smartphones and Machine Learning 9:30am - 12pm	Break 12pm - 1pm	Society of Automotive Engineers - Hands-on Engineering & Assembly 1pm - 3:30pm
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JULY 15 TUES	The Joy of Optimization 9:30am - 12pm	Break 12pm - 1pm	Coding a Teeny Tiny Computer! 1pm - 3:30pm
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JULY 16 WED	Bridge Building Competition 9:30am - 12pm	Break 12pm - 1pm	My Smart Morning 1 pm - 2:30pm	AI at your Fingertips 2:30pm - 3:30pm
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JULY 17 THURS	From Bricks to Bytes 9:30am - 12pm	Break 12pm - 1pm	A Glimpse into the World of Engineering Materials 1pm - 3:30pm
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JULY 18 FRI	How to Train your Surgeon 9:30am - 12pm	Break 12pm - 1pm	Panel Discussion: Women in Engineering 1pm - 2:30pm	Closing Ceremony 2:30pm - 3:30pm
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