



AGENDA

2025 STEM Teacher National Workshop

Saturday May 10, 2025; 8:00 am – 4:45 pm

8:00 am – 8:30 am

STEM Workshop Registration

8:30 am – 9:00 am

Introductions – Engineering Auditorium EENGR 1.300

Dr. Constantine Tarawneh & Dr. Angela Chapman

9:00 am – 10:50 am

Group 1 – Exploring with LEGO EV3 Robotics

Will cover elementary curriculum and STEM module interactive activities

Group 2 – Exploring with LEGO Spike Prime Robotics

Will cover middle school curriculum and STEM module interactive activities

Group 3 – Exploring with Pi-Top Robotics

Will cover high school curriculum and STEM module interactive activities

10:50 am – 11:00 am

Coffee Break

11:00 am – 12:50 pm

Group 1 – Exploring with LEGO Spike Prime Robotics

Group 2 – Exploring with Pi-Top Robotics

Group 3 – Exploring with LEGO EV3 Robotics

12:50 pm – 1:50 pm

Lunch – Food will be served on site

2:00 pm – 3:50 pm

Group 1 – Exploring with Pi-Top Robotics

Group 2 – Exploring with LEGO EV3 Robotics

Group 3 – Exploring with LEGO Spike Prime Robotics

3:50 pm – 4:00 pm

Coffee Break

4:00 pm – 4:45 pm

Wrap-up Discussions, Closing Remarks, and
Certificates of Completion – EENGR 1.300
Group Picture – Engineering Lobby