



PURDUE  
POLYTECHNIC



SOUTH BEND

FIRST LEGO League  
Workshop

ETHOS  
SCIENCE CENTER

Presented by Purdue Polytechnic-South Bend  
and ETHOS Science Center

August 3rd - 9:00am - 2:30pm

Purdue Tech Building - 1733 Northside Blvd South Bend IN - Room 235

**Workshop Schedule:**

8:45 am - Check In Opens  
9:00 am - Workshop Starts  
11:00 am - Lunch Break  
(Lunch Provided by ETHOS)  
11:30 am - Workshop Resumes  
1:30 pm - Afternoon Break  
(Snacks provided by ETHOS)  
2:30 pm - Done with Workshop

**Cost for Workshop:**

\$20 per Person - Paid to ETHOS Science Center

**Sign up for Workshop:**

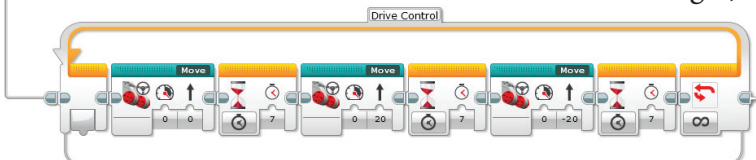
Go to [www.E3Robotics.org](http://www.E3Robotics.org) to sign up & pay for the workshop.



The FIRST LEGO League Workshop will be taught by Gene Harding, PPSB Professor and former FIRST LEGO League coach, who has taken his former team to an international competition and placed 3rd in the robot game. This Training will be targeted at those looking to Coach and Mentor FIRST LEGO League Teams.

Get hands on with programming the EV3 for FIRST LEGO League. Learn to make the robot move, turn, using sensors to find and follow lines, and even follow walls. Interspersed with the above interactive programming sessions would be brief presentations on each of the following:

- o Overview of FIRST and FIRST LEGO League
- o The Robot Game
- o The Project
- o Core Values
- o Robot Design Judging



Questions? Contact:

Brian Boehler [bboehler@e3robotics](mailto:bboehler@e3robotics) or Gene Harding [glhardin@purdue.edu](mailto:glhardin@purdue.edu)

[www.E3Robotics.org](http://www.E3Robotics.org)