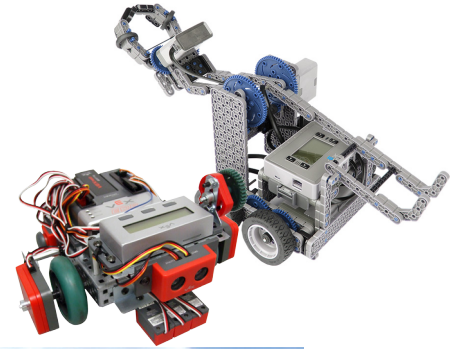


VEX[®] Teacher Training

On Site Classes - Summer 2018

Learn how to use VEX EDR or VEX IQ Robots and ROBOTC programming to teach Science, Technology, Engineering & Math (STEM) concepts in your high school classroom



TUITION

\$1099 course registration fee includes on site training and use of Robotic Academy's computers, robot kits, curriculum and programming software during the week. You do not need to purchase any hardware or software for this course.

LOCATION

National Robotics Engineering Center (NREC), part of the Carnegie Mellon University Robotics Institute, a world-renowned robotics research and commercialization center.

DATES / SCHEDULE

Robotics Academy Certified ROBOTC Training for VEX EDR

June 25th - 29th, 2018

July 16th - 20th, 2018

July 23rd - 27th, 2018

Robotics Academy Certified ROBOTC Training for VEX IQ

June 18th - 22nd, 2018

August 6th - 10th, 2018

All classes are Monday - Thursday 9:00am - 4:00pm EST. Friday class ends at noon. Lunch is provided Monday through Thursday. Other meals, transportation & lodging not included.

LOCATION

Several local hotels offer shuttle service to NREC. See website for more details.

- 5 days of hands-on training
- Use of VEX EDR, VEX IQ robot and sensors
- Use of VEX Training materials, ROBOTC, and EDR Video Trainer for ROBOTC
- ACT 48 Credits / 36 hours per class (PA teachers only)
- Certificate of Completion to apply for Continuing Education hours
- Mapping of the robotics curriculum with national standards
- Tour of the CMU National Robotics Engineering Center
- Pittsburgh area attractions and entertainment

Curriculum was developed at CMU Robotics Academy and University of Pittsburgh's Learning Research Development Center

For more information, call 412.681.7160
visit www.education.rec.ri.cmu.edu
or email Robin Shoop: rshoop@cmu.edu



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