VEX V5 TEACHER TRAINING
Onsite Classes - Summer 2021

Learn how to use the VEX V5 and VEX C++ to teach Science, Technology, Engineering & Math (STEM) concepts in your classroom

In this 5-day face-to-face teacher training, you will work with the world leaders in robotics education to learn how to teach programming and STEM using the VEX EDR V5 robotics kit.

Tuition includes lunch, access to CS2N, computers, robot kits, and Carnegie Mellon Robotics Academy Training Materials. You can earn professional development credits and a Carnegie Mellon Robotics Academy Certification by completing various assignments throughout the course and passing an exam.

Teachers using PLTW curriculum are welcome to join and will benefit from a deeper understanding of the programming, computational thinking, pedagogical concepts, robot hardware, and troubleshooting techniques we focus on. The Project Lead the Way teachers we have worked with have found our training to be a highly valuable complement to the PTLW training.

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 Training for VEX V5:

June 14th – 18th, 2021
July 12th – 16th, 2021
August 2nd - 6th, 2021

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.

For more information, call 412.681.7160 or visit www.cmu.edu/roboticsacademy
email: cmra@nrec.ri.cmu.edu