Technology Career Seminar Series

Composites for Manufacturing
Anyone interested in composites can attend this 4-session seminar and find out how plastics and other materials can be used for various industries such as aircraft, automotive, and medical. Participants will have an opportunity to perform hands-on projects.

4-Saturdays—September 17, 24 & October 1, 8 / 9am to 12pm / $80
Come and learn about:
* Various fiber reinforcements
* Fabrication of composite structures
* Resin Transfer Molding (RTM)
* Vacuum bagging processes

Instructor: Terry Price, Room ME 1

Engineering Technology
In this 4-session seminar, you will explore the job of an engineering technician. Engineering technicians solve technical problems, help with research and development, build or set up equipment, perform experiments, collect data and calculate results.

4-Saturdays—October 15, 22, 29 & November 5 / 9am to 12pm / $80
You will participate in practical experiments to:
* Design software to construct a bridge
* Solder equipment to make an electronic printed circuit board
* Predict deflection on beams
* Program a robot to go through a maze

Instructor: Nick Real, Room ME 3H

Welding Technology
This is a great opportunity for individuals looking to explore a new career in welding and see how welding plays an important role in many industries. Participants will learn about the welding certifications offered at Cerritos College during this 4-session seminar. Numerous hands-on demonstrations will be presented by licensed and certified welders.

4-Saturdays—November 12, 19 & December 3, 10 / 9am to 12pm / $80
Processes covered will include:
* Shielded Metal Arc Welding
* Gas Metal Arc Welding
* Cutting Processes
* Shop Equipment

Instructor: Mike Medina, Room ME 13

For more information on the classes above, contact us:
(562) 860-2451 ext. 2511 CerritosTrainsU@cerritos.edu
www.cerritostrainsu.com

TO REGISTER:
562-467-5050 www.cerritoscommunityed.com