

Collaborate. Engage. Play. Explore. Create. Invent. Design. Problem-solve.

Welcome to SCC's Makerspace!

Making Things IT 170 Series

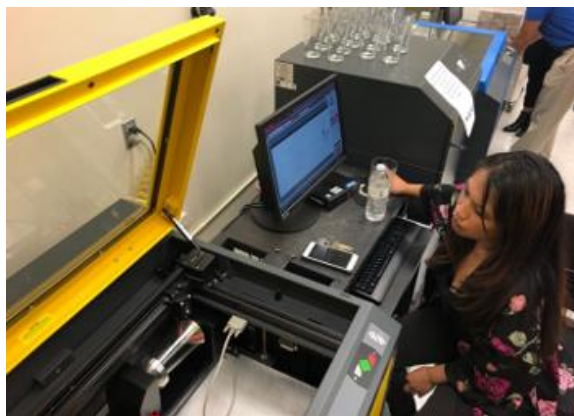
If you're interested in using SCC's Makerspace, this series is for you! SCC is offering four month-long, 1-unit courses during Spring 2019 on how to use the different technologies in our Makerspace. Morning and afternoon classes are available. If you are not an SCC student, first [apply to SCC](#). Then, enroll in one of these courses at my.solano.edu:

- ◆ IT 171 – Making Things 1 – 3D Technology
Starts 4/23/2019
- ◆ IT 172 – Making Things 2 – 2D Technology
Starts 3/19/2019
- ◆ IT 173 – Making Things 3 – Tool Use & Safety
Starts 3/18/2019
- ◆ IT 174 – Making Things 4 – Basic Electronics
Starts 4/22/2019



SCC now has its own Makerspace that's open to all SCC students who complete courses on how to use the equipment. It's located on the Fairfield campus in Room 1853. (Campus map: http://www.solano.edu/campus_info/campus_map.php)

A Makerspace allows students to gather to collaborate and experiment with diverse technologies and raw materials to create innovative concepts and develop critical skills in Science, Technology, Engineering, Art and Mathematics (STEAM). It's also a place for entrepreneurs to nurture and explore new and cross-disciplinary ideas for business startups. It's self-directed learning while experimenting with fabrication, robotics, circuitry, woodworking, programming, and networking, just to name a few.



SCC's Makerspace is a safe place that allows students to use open-ended exploration to turn ideas into prototypes, concepts into tech programs, and designs into production to pursue new business models. Interested students will have the ability to learn the basics of 3D printing and working with color designs through Computer-Aided Design (CAD) software to create three-dimensional structures. It's an exciting opportunity to further regional business needs through creative collaboration. Eventually, more 3D printers will be added, enabling SCC's Drafting Department to offer a 3D printing course.

The possibilities of what can be done in SCC's Makerspace is limitless!

Contact:

Karen Cook
Karen.Cook@solano.edu
(707) 864-7000 x720

