

Friday
1:00PM - 2:05PM

*Earn units toward a Skill Award
for Engineering Technology
2 units

Spring 2018

Class
Number
3396

ENGR 130 Introduction to Robotics

ENGR 130 provides an introductory study of the fundamentals of mobile robotics and the associated engineering concepts.

It prepares students for more advanced studies in robotics and related technologies.

Students gain experience with fundamental concepts in robot design, computer aided design and drafting, sensors and actuators, programming, and electronics. The vast majority of the course experience consists of implementation of and experimentation with these skills through hands-on labs.

Dates

2/20/2018 - 6/13/2018

Instructor: Li Ding



*Skill Award: designed to offer students a brief but intensive course of study preparing them for an entry level job or for career advancement in a chosen field.