

Course Number

BME-101-01

Course Description

Students will learn how to create objects, assemblies, and engineering drawings using SolidWorks, a solid modeling software. Students will also be introduced to the fundamentals of image acquisition and processing in biomedical systems and the use of block diagrams to construct more complex processing systems.

Academic Term

21/SP

Instructor

Cotter, Shane

Loya, Amy

Location & Meeting Time

Synchronous Online-ONLI T/TH 07:00PM-08:45PM LEC

Petition

Y

Credits

1.00

Capacity

27

Total Students

27

Common Curriculum

SET Science, Engineering Tech

Academic Department

Biomedical Engineering

Field Of Study

Biomedical Engineering (BME)