

2021-22 ACADEMIC COURSES

MEC 120 : 3D-PRINTING: MACHINE, PROCESS

In this course, students will look at three aspects to Fusion Deposit Modeling (FDM), one of the most popular forms of 3D printing. First covered is assembly and alignment of a 3D printing machine. Second, students explore programming and process parameters, using open source STL files. Finally, students will learn an entry level CAD software.

Level I Prereq: Academic Reading and Writing Levels of 6

Description	Hours
Credits	4
Lecture Hours	45
Clinical Hours	0
Lab Hours	45
Other Hours	0
Total Hours	90

Accurate as of 03/03/2021 Information is subject to change without notice.

Class offerings by semester

Swipe left to see full chart