

# Csci 333: Digital Design and 3D Printing Computer & Information Science

This course introduces the principles and methods for computer-aided design of objects that can be rendered effectively on 3D printers. It surveys the design techniques and the hardware and software technologies in 3D printing workflows. Students create designs and render them on 3D printers.

3 Credits

#### Prerequisites

- Prerequisite: Csci 211 or CIS 211 or Csci 251 or CIS 251 or Csci 256.
- Pre-Requisite: Engineering Majors Only

### **Cross-listed Courses**

• CIS 333: Digital Design and 3D Printing

## Instruction Type(s)

Lecture: Lecture for Csci 333

## **Subject Areas**

<u>Computer Science</u>

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