

ARTS103R : Introduction to 3D Printing

This course is an introductory course in 3 dimensional design [model making] and printing. Students will use specific 3D related software to develop a model or remix of a model, emphasizing creativity, customization, and innovating thinking. Students will also learn about 3D printer setup, process print file, and filament layering procedure. By the end of the class, students will have created and printed a 3D object based on personal design thinking and knowledge of advanced technology.

Credits 3

Lab Hours 2

Lecture Hours 2