

AET 290: Building Information Modeling (BIM)

The purpose of this course is to introduce the student to Building information Modeling (BIM). The course will provide the student with tools and techniques used to transform 2D drawings into 3D models using Building Information Modeling software. Emphasis will be placed on increasing the students understanding of a design, bid, build construction project by creating or simulating construction process virtually.

Credits: 3

Transfer Code: Code C

Lab Hours: 2

Lecture Hours: 2

Prerequisites:

As required by program

Programs: [Engineering Technology](#)
[Construction Management](#)

Semester Offered:

Fall

Spring

Summer