ADM 160 : ADDITIVE MANUFACTURING PRODUCTION TECHNIQUES

In this class students will utilize the various Additive Manufacturing (AM) design software to learn different techniques of building additively. Student will engage in using the software and build theory to discover best build for the part. Tool paths, angles, rotation and build support will be discussed. Additive process will include polymers and powders. Cost and build time will be calculated on the different build parameters.

Credits 3
Lab Hours 1
Theory Hours 2