

3D Graphics Technician, STC

The 3D Graphics Technician Short Term Certificate (STC) Program introduces concepts related to three dimensional (3D) graphics and teaches creative and technical skills required to produce 3D graphics, 3D prints, environmental renderings that range from artistic to photorealistic in quality, and 3D models used in multimedia and animation. A combination of traditional design skills and digital design techniques are taught, along with the representation of concepts of time, motion, and lighting principles. This certificate option prepares students for entry-level positions as 3D graphics Technicians.

Program: [Engineering Graphics](#)

Type: Short Certificate

Area V: Required Field of Concentration Courses

Item #	Title	Credits
DDT 144	Basic 3D Modeling	3
DDT 233	Intermediate 3D Modeling	3
DDT 244	Advanced 3D Modeling	3
	Total credits:	9

Course Sequencing

3D Graphics Technician Short Certificate First Semester

Item #	Title	Credits
DDT 144	Basic 3D Modeling	3
DDT 233	Intermediate 3D Modeling	3
DDT 244	Advanced 3D Modeling	3

After successful completion of all courses students will be:

- Eligible for Inventor Certification Exam