

# CAD Operator, STC

The CAD Operator Short Term Certificate (STC) Program prepares students to work as computer-aided drafters/designers in industry and to upgrade the skills of individuals presently employed as drafters in a relatively short academic period by including only CADD and supporting courses. Course work completed in the CAD certificate program is fully applicable to the Engineering Graphics Associate of Applied Science degree. This certificate option prepares students for entry-level positions as AutoCAD operators, technicians, and detailers.

Program: [Engineering Graphics](#)

Type: Short Certificate

## Area V: Required Field of Concentration Courses

Item #	Title	Credits
DDT 104	Basic Computer-Aided Drafting and Design	3
DDT 111	Fundamentals of Drafting and Design Technology	3
DDT 124	Basic Technical Drawing	3
DDT 127	Intermediate Computer-Aided Drafting and Design	3

- All DDT classes (except DDT 111 and DDT 216) requires the student to have already taken DDT 104.

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<b>Total credits:</b>	<b>12</b>
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## Course Sequencing

### CAD Operator Short Certificate First Semester

Item #	Title	Credits
DDT 104	Basic Computer-Aided Drafting and Design	3
DDT 111	Fundamentals of Drafting and Design Technology	3

### CAD Operator Short Certificate Second Semester

Item #	Title	Credits
DDT 124	Basic Technical Drawing	3
DDT 127	Intermediate Computer-Aided Drafting and Design	3

After successful completion of all courses students will be:

- Eligible for AutoCAD Certification Exam