

STUDENT LEARNING OUTCOMES

Certificate in Drafting Technology with a concentration in Mechanical and Electrical Drafting

Students who complete a Certificate in Drafting Technology with an area of concentration in Mechanical and Electrical Drafting will:

- Demonstrate written and oral communication skills needed to convey construction and design related technical and office information.
- Demonstrate mathematical and geometrical skills required to solve common construction and design related tasks.
- Demonstrate technical knowledge required to perform mechanical and electrical drafting duties as would be required in a professional setting (construction office, architectural or engineering firm, public agency, etc.).
- Demonstrate basic proficiency in Computer Aided Drafting (CAD) skills.