

## **Construction Technology**

Certificate of Proficiency – Level One 2025-2026



Division of Business, Engineering, Architecture and Technology

This certificate is designed for students who seek jobs in management and supervisory positions in the field of construction and other related industries. Students are prepared to enter the competitive construction job market as assistant superintendents, cost estimators, and construction schedulers. Program graduates are capable of building structures and managing construction processes.

## **Recommended Course Sequence**

Program Courses	Credits	Suggested Semester
CNBT 1300 Residential and Light Commercial Construction Drawing	3	Fall/Year 1
CNBT 1311 Construction Materials and Methods I	3	Fall/Year 1
CNBT 1316 Construction Technology I	3	Fall/Year 1
DFTG 1313 Drafting for Specific Occupations	3	Fall/Year 1
CRPT 1311 Roof Systems	3	Spring/Year 1
CRPT 1315 Wall Systems	3	Spring/Year 1
CRPT 1325 Forms and Foundations I	3	Spring/Year 1
CNBT 1402 Mechanical, Electrical and Plumbing Systems in Construction I	4	Spring/Year 1
Total Credit Hours for Graduation	25	

Program Student Learning Outcomes (PSLO) are statements that specify what students will know, be able to do or be able to demonstrate when they have completed the program.

- 1. Students will be able to use, identify, and learn the proper usage of materials (2x's, plywood, roofing, etc.).
- 2. Students will be able to learn and read tape measure and learn proper usage of electric hand tools and power equipment.
- 3. Students will learn how to read blue print drawings, estimate material and construct facilities.

This information is provided as an example only. You will develop a personalized plan with your Success Coach and faculty advisor/mentor that reflects your goals and interests. You are required to meet with an advisor each semester to ensure you are on track for graduation. This document does not contain all the information you need to stay on track for graduation.

<sup>\*</sup>Grade of "C" or better is required for graduation.