

**Construction Technology
Certificate of Proficiency - Level One**

Texas Southmost College
Health Care, Career and Technical Education Division

The mission of the Construction Technology program is to provide opportunities for individuals to develop competencies essential for being lifelong learners for career in Workforce programs leading to certification and guidance to Construction Trade Excellence. The Construction Technology program has been developed by the department working in close cooperation with business and industry to satisfy a need for timely and effective workplace.

FIRST YEAR - FALL SEMESTER **CREDIT HOURS**

CNBT 1301 Introduction to Construction Industry	3
CNBT 1346 Construction Estimating I.....	3
CNBT 1391 Special Topics in Construction/Building Technology/Technician	3
RBPT 1300 Fundamentals of Residential Building Science	3

FIRST YEAR - SPRING SEMESTER

CRPT 1325 Forms and Foundations I	3
CRPT 1311 Roof Systems	3
CRPT 1315 Wall Systems	3
CNBT 1342 Building Codes and Inspections	3

SECOND YEAR - FALL SEMESTER

CNBT 1311 Construction Methods and Materials I.....	3
CNBT 2305 Building and Contracting	3
CNBT 2315 Construction Specifications and Contracts	3
CNBT 2342 Construction Management I.....	3
CNBT 1266 Practicum (or Field Experience) - Construction Engineering Technology/Technician	2

TOTAL CREDIT HOURS FOR GRADUATION - 38

TSI Requirement (Texas Success Initiative - any other state-approved test) – Student must take all three sections of state-approved test to graduate with this degree.

Student must graduate within six (6) years from the academic year of entrance or may be placed under the provisions of a later catalog.

A minimum grade of “C” must be obtained in each (CNBT, RBPT, CPRT) course required in the certificate plan.