

YOUR PATHWAY TO A CAREER IN

# Construction Management

An in-demand Coastal Bend Career



## High School Endorsement: *Business & Industry*

**Do you** like creating plans, supervising others, and problem solving?

**Learn to be a** CAD Drafter, Drafting Technician, or Construction Site Manager.

**Get paid from** \$19.23 to \$97.59 per hour, depending on education and experience.\*

\*Workforce Solutions of the Coastal Bend Targeted Occupations List 2018-19



Consult your local college or university advisor or websites for specific degree plans.

### Certificate: Computer-Aided Drafting - 17 Hours

Use the courses listed above, plus the following:

**Bold = Core**

Introduction to Technical Drawing	DFTG 1305
Intermediate Computer-Aided Drafting	DFTG 2319
Advanced Computer-Aided Drafting	DFTG 2332
Architectural Drafting-Residential	DFTG 1317
Introduction to Architecture or Core	<b>ARCH 1311</b>
Internship-Drafting and Design	DFTG 2286

### Associate in Applied Science Degree: Construction Management – 63 Hours

Use the courses listed above, plus the following:

**Bold = Core**

Construction Methods and Materials I	CNBT 1311
Res. and Light Commercial Blueprint Reading	CNBT 1300
Construction Management I	CNBT 2342
Construction Estimating I	CNBT 1346
Mechanical, Plumbing and Elec. in Construction I	CNBT 1302
OSHA Regulations	OSHT 1405
Project Scheduling	CNBT 1359
Building Codes and Inspections	CNBT 1342
Building and Contracting	CNBT 2305
Construction Management II	CNBT 2344
Project Controls and Planning	CNBT 2370
English Composition I	<b>ENGL 1301</b>
College Algebra	<b>MATH 1314</b>
Architectural History or Core	<b>ARCH 1301</b>
Communication Core	<b>SPCH 1321</b>

### Bachelor of Applied Science Degree – Applied Leadership – 126 Hours

Use the courses above, plus the following:

**Bold = Core**

Principles of Macroeconomics	<b>ECON 2301</b>
Principles of Microeconomics	<b>ECON 2302</b>
U.S. History I	<b>HIST 1301</b>
U.S. History II	<b>HIST 1302</b>
U.S. Government	<b>POLS 2305</b>
State and Local Government	<b>POLS 2306</b>
Earth Sciences	<b>GEOL 1301</b>
Essentials of Geology	<b>GEOL 1303</b>
Introduction to Ethics	<b>PHIL 2306</b>
Organizational Communication	COMM 4350
Behavior in Organizations	MGMT 3312
Introduction to Public Administration	POLS 3341
Sociology	SOCI 4315
Technical and Professional Writing	ENGL 3301
Nonverbal Communication	COMM 3311
Intercultural Communication	COMM 4345
Persuasion	COMM 3330
Leadership	COMM 3350
Upper Level Electives	9 hours