

# CONSTRUCTION TECHNOLOGY CARPENTRY CERTIFICATE OF APPLIED SCIENCE

CSTN 142	Int - Ext Finish Carpentry	4
CSTN 250	Construction Estimating	3
BGEN 105B	Introduction to Business	3
Total		16

Through this one-year certificate program in construction technology, students will learn the basics of home construction.

## Program Learning Outcomes

Upon successful completion of this program, students will be able to:

- Utilize worksite safety practices.
- Select and utilize tools and materials to complete tasks in multiple phases of construction to industry performance standards.
- Use construction project documents to create project planning and management tools.
- Demonstrate effective written and oral communication with multiple project stakeholders.

## Required Courses

Code	Title	Credits
BGEN 105B	Introduction to Business	3
CAPP 103	Quickbooks Fundamentals	2
CAPP 120	Introduction to Computers	3
COMX 106	Comm in a Dynamic Workplace	3
CSTN 120	Carpentry Bscs & Rough-In Frmg	4
CSTN 142	Int - Ext Finish Carpentry	4
CSTN 148	Blueprint Codes and Est.	3
CSTN 160	Constructn Cncpts & Bldg Lab	3
CSTN 250	Construction Estimating	3
Select one math course:		3
M 114	Extended Technical Mathematics	
M 111	Technical Mathematics	
M 108	Business Mathematics	
WRIT 121	Intro to Technical Writing	3
or WRIT 104	Workplace Communications	
<b>Total Minimum Credits</b>		<b>34</b>

## Suggested Plan of Study

Code	Title	Credits
First Semester		
CAPP 120	Introduction to Computers	3
CAPP 103	Quickbooks Fundamentals	2
CSTN 120	Carpentry Bscs & Rough-In Frmg	4
CSTN 148	Blueprint Codes and Est.	3
CSTN 160	Constructn Cncpts & Bldg Lab	3
Selected math course		3
Total		18
Second Semester		
COMX 106	Comm in a Dynamic Workplace	3
WRIT 104	Workplace Communications	3
or WRIT 121	Intro to Technical Writing	