



CONSTRUCTION MANAGEMENT CERTIFICATE

CORE REQUIREMENTS (58 CREDITS)

* BUS 240	Human Relations in the Workplace	5
+ CONST 101	Intro to Construction Industry	5
+ CONST 140	Blue Print Reading	5
+ CONST 150	Construction Documents	5
+ CONST 160	Materials and Methods	5
CONST 180	Building Codes	5
+ CONST 200	Estimating	5
+ CONST 230	Scheduling	5
CONST 250	Safety and Accident Prevention	3
+ CONST 260	Project Management Start to Finish	5
Select one:		5
BUS 250	Business Communication	
* ENGL& 101	English Composition I	
Select one:		5
*+ BUS 107	Business Math	
*+ MATH 156	Finite Math	
*+ MATH& 148	Business Calculus	
Total Credits Required		58

**Meets related instruction requirements for professional/technical programs*

+Indicates prerequisites see individual course descriptions in the catalog.

possibilities.
realized.

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Pierce College offers the Certificate in Construction Management at Ft. Steilacoom and Puyallup.

Students planning to transfer to a four-year program should work closely with an advisor and complete AA requirements or the Business Direct Transfer degree.

The Certificate in Construction Management is designed to prepare students for entry-level positions.



Pierce College does not discriminate on the basis of race, color, national origin, sex, sexual orientation, disability or age in its programs and activities.

Program Outcomes

- Communication will meet standards of business writing and contain standard industry language.
- Explanations will include, but not be limited to (1) all elements of a construction project divisions 1-16 (CSI Protocol); (2) the interdependence or the organizational triad among construction owner, client and consultant; (3) relationships between assembly of materials and systems; and (4) prioritization and allocation of resources that meets a strict time line.
- Orally explain project details originating from a blue print or specifications.
- Using computerized industry software, produce a schedule that conforms to time limits based on "critical path planning."
- Produce a completed estimate that accurately measures and calculates material quantities.
- Demonstrate the unique contributions, mission, and values of your business and your unique skills and abilities (branding).

Special funding may be available for unemployed workers and low-wage working parents. See your advisor or call (253) 964.6265.

For More Information

Stephen Bridgeford
Program Specialist
(253) 964.6452

sbridgeford@pierce.ctc.edu

Office of Professional/Technical Education
(253) 964.6645

Related Codes

Intent: **F or J**

Cert: **774D**