# Construction Management, Certificate of Proficiency

This certificate is available to all UVU students with a particular focus designed to provide high school students an opportunity to obtain a certificate of proficiency in a Career and Technical Education (CTE) field while still enrolled in high school and stack into certificate, associate and bachelor degrees at UVU. This certificate will also be available from the University for college students/adults looking for entry-level skills leading to further academic advancement and learn more about the construction field.

### **Program Requirements**

Code	Title	Credit
		Hours
Total Credit Hours		15
Discipline Core Requirements		15
		Credits
CMGT 1190	Concrete and Framing Lab	3
CMGT 1220	Finishing Lab	3
ENGL 1010	Introduction to Academic Writing CC	3
or ENGH 1005	Literacies and Composition Across Contexts CC	
Complete one of the following:		3
MAT 1030	Quantitative Reasoning QL (3)	
MAT 1035	Quantitative Reasoning with Integrated Algebra QL (6)	
STAT 1040	Introduction to Statistics QL (3)	
STAT 1045	Introduction to Statistics with Algebra QL (5)	
MATH 1050	College Algebra QL (4)	
MATH 1055	College Algebra with Preliminaries QL (5)	
CMGT 2035	Construction Computer Applications	3
or IM 2010	Business Computer Proficiency	

#### **Graduation Requirements**

- 1. Completion of a minimum of 15 credits.
- 2. Overall grade point average of 2.0 (C) or above.
- 3. Residency hours -- minimum of 4 credit hours through course attendance at UVU.

#### Graduation Plan

This graduation plan is a sample plan and is intended to be a guide. Your specific plan may differ based on your Math and English placement and/or transfer credits applied. You are encouraged to meet with an advisor and set up an individualized graduation plan in Wolverine Track (http://www.uvu.edu/wolverinetrack/).

First Year		
Semester 1		Credit Hours
ENGL 1010 or ENGH 1005	Introduction to Academic Writing CC or Literacies and Composition Across Contexts CC	3
Complete one of the following:		3
MAT 1030	Quantitative Reasoning QL	
MAT 1035	Quantitative Reasoning with Integrated Algebra QL	
STAT 1040	Introduction to Statistics QL	
STAT 1045	Introduction to Statistics with Algebra QL	
MATH 1050	College Algebra QL	
MATH 1055	College Algebra with Preliminaries QL	
CMGT 1190	Concrete and Framing Lab	3
CMGT 1220	Finishing Lab	3
CMGT 2035 or IM 2010	Construction Computer Applications or Business Computer Proficiency	3
	Credit Hours	15
	Total Credit Hours	15

## **Program Learning Outcomes**

- 1. Recognition of the need for health and safety, accident prevention, and regulatory compliance.
- 2. An understanding of materials, labor and methods of construction.
- 3. An ability to use and apply current technical concepts and practices in planning and scheduling.
- 4. An ability to identify and analyze project delivery methods.
- 5. An ability to function effectively on teams and demonstrate skills in leadership and managing people.
- 6. An ability to use and apply verbal and written business and communication skills.