## CONSTRUCTION MANAGEMENT, A.A.S.

The **Construction Management degree** combines a variety of architecture and business classes to prepare students for entry-level positions in construction management and construction firms or for transfer to other institutions.

For more information about Architecture, please visit the program page (http://www.cod.edu/architecture/).

## **Degree Requirements**

Field of Study Code: ARCH.AAS.CONST

Code	Title	Credits
Program Requirements		
ARCH 1111	Building Materials	4
ARCH 1130	Blueprint Reading	2
ARCH 1141	Construction Methods I	2
ARCH 1301	Introduction to Construction Management	3
ARCH 2142	Construction Methods II	2
ARCH 2150	Basic Surveying	2
ARCH 2240	Codes, Specifications and Contracts	3
ARCH 2260	Construction Estimating	3
ARCH 2270	Construction Scheduling	3
ARCH 2413	BIM Management-Revit	3
ACCOU 2140	Financial Accounting	4
ENGLI 1101	English Composition I	3
MANAG 1100	Supervision	3
MATH 1115	Technical Mathematics I	3-5
or MATH 1431	Precalculus I	
PHILO 1114	Business Ethics	3
ARCH 1240	Construction Safety Fundamentals	2
PHYSI 1201	General Physics I	5
Program Electives		
Select eight credits from the following: 1		
ARCH 1100	Introduction to Architecture	
ARCH 1101	Basic Architectural Drafting	
ARCH 1211	Basic Computer-Aided Drafting-AutoCAD	
ARCH 1411	Introduction to BIM-Revit	
ARCH 1412	Advanced BIM-Revit	
ARCH 2102	Detailing and Construction Documents	
ARCH 2210	Mechanical, Electrical, & Plumb Systems	
ARCH 2230	Structural Systems	
ENGLI 1102	English Composition II	
ENGLI 1105	Workplace Writing	
General Education		
Select six credits <sup>2</sup>		6

Students are required to take 6-8 credits based on their math class. The degree totals 64 credits. Students may take only one class from

64-66

**Total Credits** 

ENGLI 1102 English Composition II, ENGLI 1105 Workplace Writing and MATH 1635 Statistics.

## **General Education Requirements**

For general education requirements for the A.A.S. degree, please visit the A.A.S. degree catalog page (https://catalog.cod.edu/associate-degree-programs/associate-applied-science-degree/).

<sup>&</sup>lt;sup>2</sup> In addition to the courses listed above.