

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		8
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 ²		6
Total Credits		64-66

¹ 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

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

² In addition to the courses listed above.

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/>).