

ARCHITECTURAL TECHNOLOGY-CADD , A.A.S.

The **Architectural Technology –CADD degree** includes the core group of architecture courses as well as courses designed to prepare students for immediate entry into the workplace as a drafter.

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

Degree Requirements

Field of Study Code: ARCH.AAS.CADD

Code	Title	Credits
Program Requirements		
ARCH 1100	Introduction to Architecture	3
ARCH 1101	Basic Architectural Drafting	3
ARCH 1111	Building Materials	4
ARCH 1121	Architectural Design Communication	4
ARCH 1131	Introduction to Architectural Design	4
ARCH 1211	Basic Computer-Aided Drafting-AutoCAD	3
ARCH 1411	Introduction to BIM-Revit	3
ARCH 2102	Detailing and Construction Documents	4
ARCH 2210	Mechanical, Electrical, & Plumb Systems	3
ARCH 2220	Architectural Computer Modeling	2
ARCH 2230	Structural Systems	3
ARCH 2240	Codes, Specifications and Contracts	3
ENGLI 1101	English Composition I	3
MATH 1431	Precalculus I	5
PHYSI 1201	General Physics I	5
Program Electives		
Select six credits from the following: ¹		6
ARCH 1412	Advanced BIM-Revit	
ARCH 2260	Construction Estimating	
ARCH 2270	Construction Scheduling	
ARCH 2413	BIM Management-Revit	
ARCH 2840	Experimental/Pilot Class	
General Education		
Select nine credits ¹		9
Total Credits		67

¹ 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/>).