

# ARCHITECTURE



**Architectural Technology-CADD AAS Degree** Appropriate for students who plan to enter the workplace as a drafter after graduation. Many architecture courses are offered once a year. Courses marked with "\*" may have honors sections available. Students starting in the spring have often taken classes that may or may not apply to this degree therefore it is important that they meet with an Architecture Faculty Advisor. Students starting in the spring may need additional semesters to complete required general education classes. Students who have already completed the general education classes shown below should consult with an Architecture Faculty Advisor to determine appropriate alternative

	Course #	Course Name	Credits
<b>FIRST YEAR</b>			
<b>Spring Semester</b>			
	Arch 1100	Introduction to Architecture	3
	Arch 1121	Architectural Design Communication	4
	Arch 1111	Building Materials <i>prerequisite Arch 1101, 1130, or 1121 or consent of instructor with drafting background</i>	4
	Arch 1101	Basic Architectural Drafting	3
	Arch 1211	Basic CAD-AutoCAD	3
		<b>TOTAL</b>	<b>17</b>
<b>Summer Semester</b>			
	Arch 1131	Introduction to Architectural Design	4
	Arch 1411	Introduction to BIM-Revit	3
		<b>TOTAL</b>	<b>7</b>
<b>SECOND YEAR</b>			
<b>Fall Semester</b>			
	Arch 2102	Detailing & Construction Documents	4
	Arch 2210	Mechanical, Electrical & Plumbing Systems	3
	Arch 2230	Structural Systems	3
	Math 1431	Precalculus I	5
Elective	*		3
		<b>TOTAL</b>	<b>18</b>
<b>Spring Semester</b>			
Elective			3
	Arch 2220	Arch Computer Modeling	2
	Arch 2240	Codes, Specifications and Contracts	3
	Physi 1201	General Physics I	5
Gen Ed	*		3
		<b>TOTAL</b>	<b>16</b>
		<b>Total Degree Credit Hours</b>	<b>67</b>