

## Architectural Design &amp; Construction Technology

66 Credit Hours

## Suggested Course Sequencing / 2 Year Plan

AS-Architectural Design &amp; Construction Technology 66 Credit Hours

First Year Fall Semester	Credits	Met ✓	First Year Spring Semester	Credits	Met ✓	First Year Summer Semester	Credits	Met ✓
ETD 1530 Architectural Design <i>FALL ONLY</i>	4		BCN 1272 Blueprint Reading <i>SPRING ONLY</i>	3		ETD 1103 Engineering Graphics I <i>SUMMER ONLY</i>	4	
ENC 1101 Composition I	3		EGS 1001 Introduction to Engineering	3		BCT 2730 Construction Management <i>SUMMER ONLY</i>	3	
SLS 1515 Cornerstone Experience **	3		General Education Core Mathematics	3		General Education Core Natural Sciences	3	
ETD 1320 Computer Aided Drafting	3		ENC 1102 English Comp II OR ENC 2210 Technical Writing	3		General Education Core Social Sciences	3	
<b>Total</b>	<b>13</b>		<b>Total</b>	<b>12</b>		<b>Total</b>	<b>13</b>	

Second Year Fall Semester	Credits	Met ✓	Second Year Spring Semester	Credits	Met ✓
ETD 1390 Intro. to Revit Architecture <i>FALL ONLY</i>	4		ETD 2392 Advanced Revit Architecture <i>SPRING ONLY</i>	4	
BCN 1230 Materials & Methods of Construction <i>FALL ONLY</i>	3		BCT 1773 Building Construction Estimating, Scheduling, & Cost Control <i>SPRING ONLY</i>	4	
BCN 2710 Construction Procedure <i>FALL ONLY</i>	4		BCT 1760 Building Codes <i>SPRING ONLY</i>	2	
BCN 1040 Introduction to Sustainability in Construction <i>FALL ONLY</i>	3		General Education Core Humanities	3	
			ETD 2930 Capstone Engineering Technologies (Final term)	1	
<b>Total</b>	<b>14</b>		<b>Total</b>	<b>14</b>	

**NOTE:** Course sequences provided on this page are formatted to help ensure the most direct path to program completion. Deviation may add to the overall time to complete the degree, as many courses require prerequisites or are not offered every term.

**\*\*College Requirement: Cornerstone Experience SLS 1515** - All incoming degree-seeking students who have earned less than 30 credits are required to take and successfully complete SLS 1515 in the first semester. This course will satisfy the 1 specified elective credit needed for the AS-ARDC degree program.

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