

Institution: Fay Jones School of Architecture, UofA			
Degree Title: Bachelor of Architecture			
CIP Code: 04.0201			
Degree Code: ARCHBA			
Total Degree Credit Hours (including prerequisites): 160			
Effective Date (Term/Year): Fall 2013			
Required State General Education Core (35 credit hours)	Course Number	Course Title	Credit Hours
English (6 semester credit hours)			
	<u>ENGL 1013</u>	<u>Composition I</u>	<u>3</u>
	<u>ENGL 1023</u>	<u>Composition II</u>	<u>3</u>
Communication (0-3 semester credit hours)			
	<u>Not Required</u>	<u>N/A</u>	<u>0</u>
Mathematics (3 semester credits hours)			
College Algebra, Comparable Course or Higher	<u>MATH 1213 OR</u>	<u>Plane Trigonometry</u>	<u>3</u>
<u>Must choose one from list:</u>	<u>MATH 2033 OR</u>	<u>Mathematical Thought</u>	
	<u>MATH 2043 OR</u>	<u>Survey of Calculus</u>	
	<u>MATH 2053</u>	<u>Finite Mathematics</u>	
Lab Science (8 semester credit hours)			
<u>Must take 8 hours of Physics for Architects or other</u>	<u>PHYS 1044</u>	<u>Physics for Architects I</u>	<u>4</u>
<u>approved science that meets State Minimum Core</u>	<u>PHYS 1054</u>	<u>Physics for Architects II</u>	<u>4</u>
		<u>See UofA University Core Course List for qualifying</u>	
		<u>courses.</u>	
Fine Arts/Humanities (6-9 semester credit hours)			
<u>This major does not specify the exact fine arts or</u>		<u>One course from Fine Arts Core</u>	<u>3</u>
<u>humanities classes to take as long as the</u>		<u>One course from Humanities Core</u>	<u>3</u>
<u>university/state requirement is met.</u>		<u>See UofA University Core Course selection for</u>	
		<u>qualifying courses.</u>	

	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
<u>U.S. History/Government (3 semester credit hours)</u>			
The major does not specify the exact US History/ Government class taken as long as the university/state requirement is met.		One course from US History/Government* See U of A University Core Course selection for qualifying courses.	<u>3</u>
<u>Social Sciences (6-9 semester credit hours)</u>			
The UA specifies that 9 hours of social sciences must be completed from at least two fields of study.		One course from Social Sciences One course from Social Sciences One course from Social Sciences See U of A Universtiy Core Course selection for qualifying courses.	<u>3</u> <u>3</u> <u>3</u>
<u>Total Credit Hours - General Education Core: 35</u>			
<u>Institutional Requirements</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
N/A	N/A	N/A	N/A
<u>Total Credit Hours - Institutional Requirements: 0</u>			
<u>Prerequisite Courses Required for Degree Major</u>	<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
	Math 2XXX	University Core one level about MATH 1203, 1204	<u>3</u>
	PHYS 1044	Physics for Architects I	<u>4</u>
See Degree Major requirements below. Most professional core course as indicated below are a required pre-requisite to the next course in the sequence.			
<u>Total Credit Hours - Required Prerequisites:7</u>			

Courses Required for Degree Major (30 credits minimum)	Course Number	Course Title	Credit Hours
(20 credits minimum of upper-level courses)	ARCH 1015	Architectural Design I	5
	ARCH 1025	Architectural Design II	5
	ARCH 2016	Architectural Design III	6
	ARCH 2026	Architectural Design IV	6
	ARCH 3016	Architectural Design V	6
	ARCH 3026	Architectural Design VI	6
	ARCH 4016	Architectural Design VII	6
	ARCH 4026	Architectural Design VIII	6
	ARCH 5016	Architectural Design XI	6
	ARCH 5026	Architectural Design XI	6
	ARCH 1212	Design Thinking I: Foundations in Technology	2
	ARCH 1222	Design Thinking I: Foundations in History	2
	ARCH 2132	Environmental Technology I	2
	ARCH 2113	Architectural Structures I	3
	ARCH 2123	Architectural Structures II	3
	ARCH 3134	Building Materials and Assemblies	4
	ARCH 4154	Environmental Technology II and Building Systems	4
	ARCH2233	History of Architecture I	3
	ARCH 2243	History of Architecture II	3
	ARCH 4433	History of Architecture III	3
	ARCH 4523	Architectural Theory	3
	ARCH 5314	Architectural Professional Practice	4
Total Credit Hours - Degree Major: 94			

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<u>Prerequisite Courses</u>	<u>Common Course Substitutions</u>								
<u>ARCH 1015</u>									
<u>ARCH 1025 and ARCH 1222</u>									
<u>ARCH 2016 and ARCH 2114 and ARCH 2233</u>									
<u>ARCH 2026 and ARCH 2113 and ARCH 2243</u>									
<u>ARCH 3016 and ARCH 3134</u>									
<u>ARCH 3026 or ARCH 4126</u>									
<u>ARCH 4016 or ARCH 4116 or ARCH 4126</u>									
<u>ARCH 4026 or ARCH 4116 or ARCH 4126</u>									
<u>ARCH 5016</u>									
<u>ARCH 1212</u>									
<u>ARCH 1212</u>									
<u>ARCH 2132 and ARCH 2113</u>									
<u>ARCH 2132 and ARCH 2113 and ARCH 2123</u>									
<u>ARCH 3134</u>									
<u>ARCH 2233</u>									
<u>ARCH 2233 and ARCH 2243 and IDES 2883</u>									
<u>ARCH 2233 and ARCH 2243 and ARCH 4433</u>									
<u>ARCH 4026 or ARCH 4116 or ARCH 4126</u>									

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