

1 B. ARCH Professional Curriculum

MA 1313 College Algebra **Note:** The requirements for these 2 math courses must be met prior
 MA 1323 College Trigonometry to beginning the design studios in the fall semester.

FIRST YEAR	FALL			SPRING		
	ARC 1536	Design I-A	6	ARC 1546	Design I-B	6
EN 1103	English Composition I	3	EN 1113	English Composition II	3	
PH 1113	² General Physics I	3	PH 1123	General Physics II	3	
ARC 2213	³ Representation I	3		Social/Behavioral Science Elective	3	
		15			15	

SECOND YEAR	FALL			SPRING		
	ARC 2536	Design II-A	6	ARC 2546	Design II-B	6
ARC 2713	Environmental Building Systems I	3	ARC 2313	* History of Architecture	3	
	<i>Social/Behavioral Sci. Elective OR</i>	3	ARC 2723	Materials	3	
	<i>Fine Arts Elective OR</i>	3	MA 1613	Business Calculus	3	
ARC 2223	⁴ Representation II**	15			15	

THIRD YEAR	FALL			SPRING		
	ARC 3536	Design III-A	6	ARC 3546	Design III-B	6
ARC 3313	History of Architecture II	3	ARC 3323	Architectural History III	3	
ARC 3713	Assemblages	3	ARC 3723	Environmental Building Systems II	3	
ARC 3904	* Structures I	4	ARC 3914	Structures II	4	
		16			16	

FOURTH YEAR	FALL			SPRING		
	ARC 4536	Design IV-A	6	ARC 4546	Design IV-B	6
ARC 4313	Architectural Theory	3	ARC 4733	Site Planning for Architects	3	
	Approved Elective	3		Approved Elective	3	
	Approved Elective	3		Approved Elective	3	
		15			15	

FIFTH YEAR	FALL			SPRING		
	ARC 5576	Architectural Design V-A	6	ARC 5586	Architectural Design V-B	6
ARC 5493	Architectural Practice	3	ARC 5383	Legal Aspects of Architecture	3	
ARC 5443	Architectural Programming	3	ARC 5353	Philosophy of Architecture	3	
ARC 5623	Theory of Urban Design	3				
		15			12	

TOTAL MINIMUM CREDITS REQUIRED FOR DEGREE					152
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NOTES:

1. ARC courses are only offered in the fall or spring semester as outlined above.
2. MA 1313 College Algebra and MA 1323 College Trigonometry are prerequisites for Physics PH 1113 and 1123 General Physics I and II.
 MA 1313 College Algebra and MA 1323 College Trigonometry should be completed prior to the first fall semester. Students may take MA 1323 at MSU or a community college the summer prior to entering the Architecture program.
 - o Options to satisfy MA 1313 College Algebra requirement:
 - Students with a 24 or higher on the math portion of the ACT may satisfy College Algebra
 - Students may take MA 1313 at MSU or a community college the summer prior to entering the Architecture program
 - o A College-Level Examination or ALEKS test for math prerequisites is available through the placement testing office.
 - o Options to satisfy MA 1323 College Trigonometry requirement:
 - MA 1313 College Algebra is a prerequisite
 - Students with a 26 or higher on the math portion of the ACT may satisfy MA 1323 College Trigonometry
3. ARC 2213 may be taken fall or spring of first year.
4. ARC 2223 may be taken fall or spring of second year. ART 1213 may be substituted for either ARC 2213 or 2223.

*** NOTE: Speak with the S|ARC advisor about the possibility of taking these courses earlier or after the recommended semesters outlined above.**

Highlighted courses may move to up to earlier semesters if student is bringing dual credit courses or AP credit.

**** NOTE: Students will not take 18 hours during the Second Year Fall term. They will pick 2 of the 3 courses in italics based on needs.**