

# Bachelor of Architecture Curriculum

The course breakdown below has been provided ONLY as a guideline for students. Please visit Mississippi State University's Admissions website for official requirements, or contact the School of Architecture directly. (<http://www.catalog.msstate.edu>)

## <sup>1</sup> B. ARCH Professional Curriculum

MA 1313 College Algebra      **Note:** The requirements for these math courses must be met prior  
 MA 1323 College Trigonometry      to beginning 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	<sup>2</sup> General Physics I	3	PH 1123	General Physics II	3	
ART 1213	<sup>3</sup> Freehand Drawing 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	Passive Building Systems	3	ARC 2313	* History of Architecture I	3	
	Social/Behavioral Science Elective	3	ARC 2723	Materials	3	
	Fine Arts Elective	3	MA 1613	Business Calculus	3	
		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	Active Building Systems	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 5589	Architectural Thesis V-B	9
ARC 5493	Architectural Practice	3	ARC 5383	Legal Aspects of Architecture	3	
ARC 5443	Thesis Programming	3	ARC 5353	Philosophy of Architecture	3	
ARC 5623	Theory of Urban Design	3				
		15			15	

  

TOTAL MINIMUM CREDITS REQUIRED FOR DEGREE					152
---	--	--	--	--	-----

### NOTES:

- ARC courses are only offered in the fall or spring semester as outlined above.
- 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 these courses at MSU or a community college the summer prior to entering the Architecture program.
  - 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
    - A College-Level Examination Program (CLEP) test for MA 1313 is available through the Computer-Based Testing Services office on the MSU campus
  - 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
- ART 1213 must be passed with a minimum grade of B. Students receiving a lower grade are required to take ART 1223 Freehand Drawing II.

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