



# ARCHITECTURE (BARCH)

## Suggested 5-Year Academic Flowchart

2026 - 2028 SEMESTER CATALOG

**TOTAL SEMESTER UNITS REQUIRED: 150**

TWO YEARS COORDINATED CORE		TWO FLEXIBLE YEARS OF TOPICAL STUDIOS AND INTEGRATION				ONE YEAR THESIS			
1st Year		2nd Year		3rd Year		4th Year		5th Year	
FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING	FALL	SPRING
Architectural Design I <b>ARCH 1101 (4)</b> <small>ARCH 1131</small>	Architectural Design II <b>ARCH 1102 (4)</b> <small>ARCH 131 or ARCH 1101 ARCH 1132</small>	Architectural Design III <b>ARCH 2201 (5)</b> <small>ARCH 132 or ARCH 1102 ARCH 2231</small>	Architectural Design IV <b>ARCH 2202 (5)</b> <small>ARCH 251 or 2201 ARCH 2232</small>	Advanced Architectural Design <b>ARCH 4401 (5)</b> <small>ARCH 252 or 2202; ARCH 207, 253, 2231, or 2232; ARCH 242 or 2242; PHYS 121, 141, 1121, or 1141; and MATH 119 or 1007</small>	Integrated Architectural Design <b>ARCH 3301 (5)</b> <small>ARCE 315 or 3301; ARCH 252 or 2202; and ARCH 341 or 3341 ARCH 3342</small>	Advanced Architectural Design <b>ARCH 4401 (5)</b> <small>ARCH 252 or 2202; ARCH 207, 253, 2231, or 2232; ARCH 242 or 2242; PHYS 121, 141, 1121, or 1141; and MATH 119 or 1007</small>	Advanced Architectural Design <b>ARCH 4401 (5)</b> <small>ARCH 252 or 2202; ARCH 207, 253, 2231, or 2232; ARCH 242 or 2242; PHYS 121, 141, 1121, or 1141; and MATH 119 or 1007</small>	Senior Project: Architectural Thesis I <b>ARCH 4461 (5)</b> <small>ARCH 352 or 3301; and completion of 15 units of ARCH 4401 ARCH 4460</small>	Senior Project: Architectural Thesis II <b>ARCH 4462 (5)</b> <small>ARCH 481 or 4461</small>
Architectural Representation I <b>ARCH 1131 (2)</b> <small>ARCH 1101</small>	Architectural Representation II <b>ARCH 1132 (2)</b> <small>ARCH 131 or ARCH 1101 ARCH 1102</small>	Architectural Representation III <b>ARCH 2231 (1)</b> <small>ARCH 132 or ARCH 1102 ARCH 2201 Taken first half of semester</small>	Architectural Representation IV <b>ARCH 2232 (1)</b> <small>ARCH 251 or 2201 ARCH 2202 Taken first half of semester</small>	Building Information Modeling <b>ARCH 3331 (2)</b> <small>ARCH 3341</small>	Architectural Systems Integration II <b>ARCH 3342 (5)</b> <small>ARCH 341 or 3341 ARCH 3301</small>	Integrated Architectural Design <b>ARCH 3301 (5)</b> <small>ARCE 315 or 3301; ARCH 252 or 2202; and ARCH 341 or 3341 ARCH 3342</small>	Architectural Systems Integration II <b>ARCH 3342 (5)</b> <small>ARCH 341 or 3341 ARCH 3301</small>	Senior Architectural Thesis, Theory, and Research Seminar (GWR) <b>ARCH 4460 (3)</b> <small>ARCH 420 or 4425 ARCH 4461</small>	Issues in Contemporary Professional Practice <b>ARCH 4441 (4)</b> <small>ARCH 342 or 3342</small>
Place, People, and the Built Environment (GE 4B) <b>EDES 1123 (3)</b>		History of World Architecture I: Prehistory to 17th Century (GE 3A) <b>ARCH 2221 (3)</b>		History of World Architecture II: 17th Century to the Present (GE 3A) <b>ARCH 2222 (3)</b>		Seminar in Architectural History, Theory, and Criticism <b>ARCH 4425 (3)</b> <small>ARCH 217, 218, 219; or 1121, 2221, and 2222</small>		GE (3)	
Equity, Social Justice, and Architecture (GE 4B) <b>ARCH 1121 (3)</b>		Architectural Technology Fundamentals I <b>ARCH 2241 (4)</b> <small>ARCH 131 or ARCH 1101</small>		Architectural Technology Fundamentals II <b>ARCH 2242 (4)</b> <small>ARCH 241 or ARCH 2241</small>		GE 1C (3)		Professional Elective (3)	
Calculus (GE 2) <b>MATH 1007/1261 (3-4)</b> <small>MATH 1007 req: Appropriate Placement MATH 1261 req: Appropriate Placement, MATH 1005 or 1007 (C- min)</small>	Physics (GE 5A/5C) <b>PHYS 1121/1141(4)</b> <small>PHYS 1121 req: Appropriate Placement; or MATH 118, 119, 1006, or 1007 PHYS 1141 req: MATH 141 or 1261</small>	Structural Principles I <b>ARCE 1121 (3)</b> <small>PHYS 121, 1121, 141, or 1141; and MATH 119, 1007, or Appropriate Placement</small>		Introduction to Structural Systems <b>ARCE 3301 (4)</b> <small>ARCE 211 or ARCE 1121</small>		GE (3)		Professional Elective (3)	
GE 1A (3)	GE 1B (3)	GE (3)		GE (3)		Off-campus options in Summer, Fall, Spring, Summer		GE (3)	
15-16 units	16 units	16 units		17 units		14 units		13 units	
14 units		12 units		Professional Elective (3)		Professional Elective (2)		GE (3)	

**Please Note:**

This flowchart is an example and not a template of your individualized plan. You will need to consult the Catalog and Degree Progress Report for detailed information about what you need to graduate. The CAED Advising Center is available for assistance in this process.

Refer to current catalog for course requirements and typical term offerings.

Key		Additional Requirements	
Course Title (GE Area) <b>Course # (units)</b> <small>Prerequisite Corequisite / Concurrent</small>	<b>Major (92)</b>	<b>United States Cultural Pluralism (USCP)</b>	<b>Graduation Writing Requirement (GWR)</b>
	<b>Support (28)</b>		
	<b>Gen Ed (30)</b>		