

# BACHELOR OF ARCHITECTURE PROGRAM OUTLINE | 2020-2021

The Bachelor of Architecture program provides the professional foundation required to prepare students for an internship in an architectural firm and for eventual licensing as a practicing architect. Students must complete a minimum of 225 quarter credits. It typically requires 5 to 6 academic years of full-time study to complete.

## ARCHITECTURE LICENSING

For current information on licensing in the state of California, please visit the California Architects Board's website at <http://www.cab.ca.gov>. For licensure requirements outside of California, students are encouraged to consult the appropriate state agency to determine specific requirements.

REQUIRED STUDIOS - 84 CREDITS		
AR101	Foundation Studio I	6
AR102	Foundation Studio II	6
AR201	Design Studio I	6
AR202	Design Studio II	6
AR203	Design Studio III	6
AR301	Architectural Design I	6
AR302	Architectural Design II	6
AR303	Architectural Design III	6
AR401	Integrative Design Studio I	6
AR402	Integrative Design Studio II	6
AR403	Integrative Design Studio III	6
AR501	Thesis/Capstone Studio I	6
AR502	Thesis/Capstone Studio II	6
AR503	Thesis/Capstone Studio III	6

CREDIT BREAKDOWN		
Credits	% of Total	Area
84	37%	Required Studio Credits
57	25%	Required Lecture Credits
51	23%	Required Integrative Studies Credits
18	8%	Required Integrative Studies Elective Credits
15	7%	Required Professional Elective Credits
<b>225 Total Credits</b>		

REQUIRED LECTURE COURSES - 57 CREDITS		
AR141	Graphic Representation I	3
AR142	Graphic Representation II	3
AR143	Graphic Representation III	3
AR231	Environmental Systems I	3
AR232	Environmental Systems II	3
AR261	Architectural Studies I	3
AR262	Architectural Studies II	3
AR263	Architectural Studies III	3
AR271	Building Systems I	3
AR321	Structural Systems I	3
AR322	Structural Systems II	3
AR333	Environmental Systems III	3
AR364	Architectural Studies IV / A+U Theory I	3
AR372	Building Systems II	3
AR423	Structural Systems III	3
AR451	Architectural Practice I	3
AR452	Architectural Practice II	3
AR453	Architectural Practice III	3
AR465	Architectural Studies V / A+U Theory II	3

REQUIRED INTEGRATIVE STUDY COURSES - 51 CREDITS		
COM113	Speech Communication	3
CRS5000	Resume & Portfolio Development	0
DES100	Design Thinking	3
ENG111	English Composition	3
ENG112	Advanced English Composition	3
GEO180	World Regional Geography	3
HIS260	Pre-Modern Art & Design I	3
HIS261	History of Modern & Postmodern Art & Design	3
MTH171	Intermediate Algebra	3
MTH172	Trigonometry	3
MTH174	Geometry	3
PHL161	Introduction to Philosophy	3
RSH481	Introduction to Research	3
RSH582	Research & Communication	3
SCI170	Physics I	3
SCI173	Environmental Biology	3
SOC380	Issues of Gender, Race & Class	3
SOC482	Advanced Sociology: Urban Studies	3

# BACHELOR OF ARCHITECTURE

FALL	YEAR 1	YEAR 2	YEAR 3	YEAR 4	YEAR 5
	DES100 Design Thinking (3)	AR201 Design Studio I (6)	AR301 Architectural Design I (6)	AR401 Integrative Design Studio I (6)	AR501 Thesis/Capstone Studio I (6)
	AR141 Graphic Representation I (3)	AR231 Environmental Systems I (3)	AR321 Structural Systems I (3)	AR423 Structural Systems III (3)	CRS5000 Resume & Portfolio Development (0)
	COM113 Speech Communication (3)	AR261 Architectural Studies I (3)	RSH481 Intro to Research (3)	AR451 Architectural Practice I (3)	IE Integrative Studies Elective (3)
	ENG111 English Composition (3)	MTH174 Geometry (3)	IE Integrative Studies Elective (3)	RSH582 Research and Communication (3)	IE Integrative Studies Elective (3)
	HIS260 Premodern Art & Design I (3)				PE Professional Elective (3)
<b>TOTAL CREDITS</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>

WINTER	AR101 Foundation Studio I (6)	AR202 Design Studio II (6)	AR302 Architectural Design II (6)	AR402 Integrative Design Studio II (6)	AR502 Thesis/Capstone Studio II (6)
	AR142 Graphic Representation II (3)	AR262 Architectural Studies II (3)	AR322 Structural Systems II (3)	AR333 Environmental Systems III (3)	HIS261 Modern & Postmodern Art & Design II (3)
	ENG112 Advanced English Composition (3)	AR271 Building Systems I (3)	AR372 Building Systems II (3)	AR452 Architectural Practice II (3)	PE Professional Elective (3)
	MTH171 Intermediate Algebra (3)	SCI173 Environmental Biology (3)	GEO180 World Regional Geography (3)	AR465 Architectural Studies V (3)	PE Professional Elective (3)
<b>TOTAL CREDITS</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>

SPRING	AR102 Foundation Studio II (6)	AR203 Design Studio III (6)	AR303 Architectural Design III (6)	AR403 Integrative Design Studio III (6)	AR503 Thesis/Capstone Studio III (6)
	AR143 Graphic Representation III (3)	AR232 Environmental Systems II (3)	AR364 Architectural Studies IV (3)	AR453 Architectural Practice III (3)	IE Integrative Studies Elective (3)
	MTH 172 Trigonometry (3)	AR263 Architectural Studies III (3)	PHL161 Introduction to Philosophy (3)	SOC380 Issues of Gender, Race, & Class (3)	IE Integrative Studies Elective (3)
	IE Integrative Studies Elective (3)	SCI170 Physics I (3)	SOC482 Urban Sociology (3)	PE Professional Elective (3)	PE Professional Elective (3)
<b>TOTAL CREDITS</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>	<b>15</b>

<b>TOTAL ANNUAL CREDITS</b>	<b>45</b>	<b>45</b>	<b>45</b>	<b>45</b>	<b>45</b>
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**TOTAL PROGRAM CREDITS = 225**