

Updated 4/28/2022

1st YEAR			2nd YEAR			3rd YEAR			4th YEAR			5th YEAR		
Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring	Fall	Winter	Spring
<i>Design &amp; Visual Com. 1.1</i> <b>ARCH 131 (4)</b> <small>(ARCH and ARCE majors only)</small>	<i>Design &amp; Visual Com. 1.2</i> <b>ARCH 132 (4)</b> <small>(ARCH 131)</small>	<i>Design &amp; Visual Com. 1.3</i> <b>ARCH 133 (4)</b> <small>(ARCH 132)</small>	<i>Architectural Design 2.1</i> <b>ARCH 251 (5)</b> <small>(ARCH 133. Coreq: ARCH 241)</small>	<i>Architectural Design 2.2</i> <b>ARCH 252 (5)</b> <small>(ARCH 241; 251. Coreq: ARCH 242)</small>	<i>Architectural Design 2.3</i> <b>ARCH 253 (5)</b> <small>(ARCH 242; 252. Coreq: ARCH 207)</small>	<i>Architectural Design 3.1</i> <b>ARCH 351 (5)</b> <small>(ARCE 212; ARCH 207; 253; PHYS 122 or 142, or Dept. Consent. Coreq: ARCH 341)</small>	<i>Architectural Design 3.2</i> <b>ARCH 352 (5)</b> <small>(ARCH 341; 351. Coreq: ARCH 307)</small>	<i>Architectural Design 3.3</i> <b>ARCH 353 (5)</b> <small>(ARCH 307; 352. Coreq: ARCH 342)</small>	<i>Architectural Design 4.1</i> <b>ARCH 451 (5)</b> <small>(ARCE 316; ARCH 342; 353)</small>	<i>Architectural Design 4.2</i> <b>ARCH 452 (5)</b> <small>(ARCE 316; ARCH 342; 353)</small>	<i>Architectural Design 4.3</i> <b>ARCH 453 (5)</b> <small>(ARCE 316; ARCH 342; 353)</small>	<i>Senior Architectural Design Project</i> <b>ARCH 481 (5)</b> <small>(ARCH 451; 452; 453)</small>	<i>Senior Architectural Design Project</i> <b>ARCH 481 (5)</b> <small>(ARCH 451; 452; 453)</small>	<i>Senior Architectural Design Project</i> <b>ARCH 481 (5)</b> <small>(ARCH 451; 452; 453)</small>
<i>Survey of Arch Education &amp; Practice</i> <b>ARCH 101 (1)</b>	<i>Survey of Arch Education &amp; Practice</i> <b>ARCH 101 (1)</b>	<i>Survey of Arch Education &amp; Practice</i> <b>ARCH 101 (1)</b>	<i>Architectural Technology Fundamentals 2.1</i> <b>ARCH 241 (4)</b> <small>(ARCH 133. Coreq: ARCH 251)</small>	<i>Architectural Technology Fundamentals 2.2</i> <b>ARCH 242 (4)</b> <small>(ARCH 241. Coreq: ARCH 252)</small>	<i>Architectural Technology Fundamentals 2.3</i> <b>ARCH 207 (4)</b> <small>(ARCH 242. Concur: ARCH 253)</small>	<i>Architectural Systems Integration 3.1</i> <b>ARCH 341 (4)</b> <small>(ARCH 207 and 253. Coreq: ARCH 351)</small>	<i>Architectural Systems Integration 3.2</i> <b>ARCH 307 (4)</b> <small>(ARCH 341. Concur: ARCH 352)</small>	<i>Architectural Systems Integration 3.3</i> <b>ARCH 342 (4)</b> <small>(ARCH 307. Coreq: ARCH 353)</small>	<i>Seminar or Topics in Arch History</i> <b>ARCH 420 (4)<sup>8*</sup></b> OR <b>ARCH 320 (4)<sup>8*</sup></b> <small>[Upper-Div C]</small>			<i>Senior Design Thesis</i> <b>ARCH 492 (3)</b> <small>(ARCH 451, 452, 453. Concur: 1st qtr of ARCH 481)</small>	<i>Issues in Contemporary Pro Practice</i> <b>ARCH 443 (4)<sup>6</sup></b> <small>(ARCH 342 &amp; 353)</small>	
<i>Principles of Environmental Design</i> <b>EDES 123 (4)<sup>1</sup></b> <small>[E]</small>			<i>History of World Arch: Prehistory - Middle Ages</i> <b>ARCH 217 (4)<sup>3</sup></b> <small>[C1]</small>	<i>History of World Arch: Middle Ages - 18<sup>th</sup> Cent.</i> <b>ARCH 218 (4)<sup>3</sup></b> <small>[GE Elective]</small>	<i>History of World Arch: 18<sup>th</sup> Cent. - Present</i> <b>ARCH 219 (4)<sup>3</sup></b>		<b>Professional Elective (1)<sup>5</sup></b>	<b>Professional Elective (1)<sup>5</sup></b>	<b>Professional Elective (4)<sup>5</sup></b>					
	<i>College Physics I</i> <b>PHYS 121 (4)<sup>2*</sup></b> OR <i>General Physics I</i> <b>PHYS 141 (4)<sup>2*</sup></b> <small>[B1]</small>	<i>College Physics II</i> <b>PHYS 122 (4)<sup>2*</sup></b> OR <i>General Physics II</i> <b>PHYS 142 (4)<sup>2*</sup></b> <small>[B1 &amp; B3]</small>	<i>Structures I</i> <b>ARCE 211 (3)</b> <small>(PHYS 121 or 141; MATH 142 or 182)</small>	<i>Structures II</i> <b>ARCE 212 (3)</b> <small>(ARCE 211)</small>	<i>Introduction to Structural Systems</i> <b>ARCE 226 (3)<sup>4</sup></b> <small>(ARCE 212)</small>		<i>Introduction to Structural Design</i> <b>ARCE 315 (4)</b> <small>(ARCE 226)</small>	<i>Structural Integration in Architecture</i> <b>ARCE 316 (4)</b> <small>(ARCE 315, Concur: ARCH 353)</small>	<b>Professional Elective (4)<sup>5</sup></b>					
<i>Calculus I</i> <b>MATH 141 (4)</b> <small>[B4]</small>	<i>Calculus for Architecture &amp; Construction Mgmt</i> <b>MATH 182 (4)<sup>7</sup></b> <small>(MATH 141) [GE Elective]</small>	<b>GE (4)</b> <small>**</small>				<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>
<i>Oral Communication</i> <b>COMS 101 or 102 (4)<sup>**</sup></b> <small>[A1]</small> <small>Can be taken anytime during Freshman Year</small>									<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>
<i>Expository Writing</i> <b>ENGL 133 or 134 (4)<sup>**</sup></b> <small>[A2]</small> <small>Can be taken anytime during Freshman Year</small>									<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>	<b>GE (4)</b> <small>**</small>
			<i>Reasoning, Argumentation, &amp; Writing</i> <small>[A3]</small> <b>COMS 126, 145, ENGL 145, 147, ES 145, PHIL 126, or WGQS 145 (4)<sup>**</sup></b> <small>(Completion of GE A2 with a C- or better) Can be taken anytime between Winter of Freshman and Winter of Sophomore Years.</small>						<b>Graduation Writing Requirement GWR*</b> <small>(Students can attempt to fulfill the requirement after 90 earned units; students should complete the requirement before senior year)</small>					
17	17	17	16	16	16	13	18	18	13	13	13	12	13	13
													<b>TOTAL:</b>	<b>225</b>

**Notes:**

**MOST GENERAL EDUCATION COURSES CAN BE TAKEN IN ANY ORDER AS LONG AS PREREQUISITES ARE MET**

\* Refer to current catalog for prerequisites.

\*\*One course from each of the following GE areas must be completed: A1, A2, A3, B2, Upper-Division B, C2, Lower-Division C Elective, Upper-Division C, D1, D2, Upper-Division D, and F. Upper-Division B, Upper-Division C, and Upper-Division D should be taken only after Junior standing is reached (90 units).

Refer to online catalog for GE course selection, United States Cultural Pluralism (USCP) and Graduation Writing Requirement (GWR).

USCP requirement can be satisfied by some (but not all) courses within GE categories: Upper-Division B, Upper-Division C, D1, D2, Upper-Division D, or E.

<sup>1</sup> EDES 123 can be taken any quarter of the 1st year. Recommended: Previous or concurrent enrollment in ARCH 131.

<sup>2</sup> PHYS 121 & 122 are trigonometry based. PHYS 141 & 142 are calculus based.

<sup>3</sup> ARCH History 217, 218, & 219 can be taken in either the 2nd or 3rd year.

<sup>4</sup> ARCE 226 can be taken in either 2nd year Spring quarter or 3rd year Fall quarter.

<sup>5</sup> 18 units Professional Electives. Can be taken at any time. May include these prefix courses: EDES, ARCH, ARCE, CM, CRP, LA, or ART. Also includes any College of Architecture and Environmental Design minor, or

<sup>6</sup> ARCH 443 can be taken in the 4th year.

<sup>7</sup> MATH 142 Calculus II substitutes for MATH 182.

<sup>8</sup> ARCH 420 or ARCH 320 can be taken in 5th year.

<sup>9</sup> If a General Education (GE) course is used to satisfy a Major or Support requirements, additional units of Free Electives may be needed to complete the total units required for the degree.

**Legend:**

<i>Course Title</i>	
<b>Course # (Units)</b>	<b>Major (122)</b>
<i>(Prerequisite)</i>	<b>Support (55)</b>
<b>[GE Area]</b>	<b>General Ed. (48)</b>