

1st Year			2nd Year		
Fall	Winter	Spring	Fall	Winter	Spring
<i>Architectural Design (pt. I)</i> <b>ARCH 551 (5)</b> ***	<i>Architectural Design (pt. II)</i> <b>ARCH 551 (5)</b> ***	<b>Directed Elective (3)</b>	<i>Nonlinear Structural Behavior I</i> <b>ARCE 502 (3)</b>	<i>Nonlinear Structural Behavior II</i> <b>ARCE 503 (3)</b>	<i>Structural Systems Behavior</i> <b>ARCE 511 (3)</b>
<i>Advanced Structural Mechanics</i> <b>ARCE 501 (3)</b>	<b>Directed Elective (3)</b>	<b>Directed Elective (3)</b>	<i>Masters Design Project</i> <b>ARCE 598 (3)</b>	<i>Finite Elements for Building Structures</i> <b>ARCE 504 (3)</b>	<i>Masters Design Project</i> <b>ARCE 598 (3)</b>
<b>Directed Elective (3)</b>	<b>Directed Elective (3)</b>		<b>Directed Elective (3)</b>		<b>Directed Elective (3)</b>
11	11	9	9	9	9
				<b>TOTAL: 45 minimum</b>	

**Notes:**

### Legend:

<i>Course Title</i>		<b>Core Curriculum</b>
<b>Course # (Units)</b>		<b>Thesis/Comprehensive Exam</b>
		<b>Directed Elective</b>

**This curriculum diagram illustrates the recommended programming of courses for a student enrolled in the masters program. It is intended that the curriculum diagram be used in conjunction with, and not supersede, the 2017-19 University catalog.**

Verify availability of courses with current University course schedule. Prerequisite courses are identified in the University catalog and must be completed in advance. A grade of C- or better must be earned in every ARCE course which is a prerequisite for another ARCE course. Students must complete a working formal study plan after one quarter of enrollment in the graduate program.



