

# Master of Architecture—Three-Year Program

Open to candidates who do not have a Bachelor of Science in Architecture or equivalent.

Applicants from all disciplines are welcome. Those who have some architecture course work may be eligible for advanced placement.

The program requires three years of study. Students have the option to pursue a summer co-op opportunity managed by the university's co-op program.

After completing a first-year introductory curriculum, students in the three-year program merge into the two-year MArch curriculum. This is a NAAB-accredited (<http://www.naab.org>) degree program.

## YEAR ONE

In the first year, students take intensive studios, technology classes, and architectural history classes to immerse them in the studio culture of the school and to give them a strong foundation to begin the upper-level studios. The introductory graduate skills and design studios are specifically designed for the students in this program who do not have experience doing architectural drawing and designing. Students complete a series of projects that will give them an opportunity to develop the skills and the critical thinking needed in the graduate curriculum.

## YEAR TWO

The Option Studio offers topical content that best aligns with the research and practice expertise of the faculty, which provides students with the latest concepts in architectural design, theory, and research on a consistently updated and rotating basis. Students select their top choices of studio topics and instructors, giving them more flexibility in the areas for which they would like to focus their education. The Comprehensive Design Studio in the second semester challenges the students to consider architectural connections at all scales, from architectural detail, to architectural systems, to the whole building and its urban context.

## YEAR THREE

In the final year, students engage in a two-semester research and design project based on pertinent contemporary topics chosen by the graduate faculty, or students may propose an independent research and design project. Team research is conducted and compiled into online and physical research books. This body of compiled research then becomes the basis of the intellectual framework for the individual students' design projects. This final degree project parallels an in-depth two-semester professional practice sequence that analyzes all of the contingencies of successful architectural projects, including architectural offices and their project management strategies, real estate development criteria, and associated project finance.

## Program Requirements

Complete all courses and requirements listed below unless otherwise indicated.

### Core Requirements

Code	Title	Hours
<b>History</b>		
ARCH 2330	Architecture and the City in the Nineteenth Century	4
ARCH 2340	Modern Architecture	4
<b>Building, Design, and Environment</b>		
ARCH 2240	Architectonic Systems	4
ARCH 3450	Advanced Architectural Communication	4
ARCH 5210	Environmental Systems	4
ARCH 5220	Integrated Building Systems	4
ARCH 5230	Structural Systems	4
<b>Studio</b>		
ARCH 5115	Option Studio	6
ARCH 5120	Comprehensive Design Studio	6
ARCH 6100	Graduate Skills Studio	6
ARCH 6200	Graduate Studio 1: Architectural Design	6
<b>Professional Practice</b>		
ARCH 6430	Case Studies 1	4
ARCH 6440	Case Studies 2	4
<b>Topics and Seminars</b>		
ARCH 5310	Design Tactics and Operations	4
ARCH 6330	Seminar in Modern Architecture	4
Complete the following (repeatable) course twice:		8
ARCH 6340	Graduate Topics in Architecture	

**Research and Project**

ARCH 7130	Master's Research Studio	6
ARCH 7140	Master's Degree Project	6

**Electives**

Code	Title	Hours
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**Required Electives**

Complete 8 semester hours of non-ARCH courses (required).	8
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**Optional Electives**

Complete 4 semester hours of ARCH courses (optional). Electives outside architecture may be taken in consultation with your faculty adviser.

**Program Credit/GPA Requirements**

96–104 total semester hours required

Minimum 3.000 GPA required

**Plan of Study**

Year 1					
Fall	Hours	Spring	Hours	Summer 1	Hours
ARCH 2240		4 ARCH 2340 and ARCH 2341		4 Vacation	0
ARCH 2330 (and)		4 ARCH 3450 (or required elective)		4	
ARCH 2331		ARCH 5210		4	
ARCH 6100		6 ARCH 5211			
Elective (Required)		4 ARCH 6200		6	
		<b>18</b>			<b>0</b>
Year 2					
Fall	Hours	Spring	Hours		
ARCH 5115		6 ARCH 3450 (or required elective)		4	
ARCH 5230 (and)		4 ARCH 5120		6	
ARCH 5231		ARCH 5220		4	
ARCH 5310		4 ARCH 6340 (1 of 2)		4	
Optional elective		4			
		<b>18</b>			<b>18</b>
Year 3					
Fall	Hours	Spring	Hours		
ARCH 6330		4 ARCH 6340 (2 of 2)		4	
ARCH 6430		4 ARCH 6440		4	
ARCH 7130		6 ARCH 7140		6	
Elective (optional)		4			
		<b>18</b>			<b>14</b>

**Total Hours: 104**

Total credits for the three-year track may range from 96–104 depending on optional electives.