



**MASTER OF ARCHITECTURE [M ARCH]
FIRST PROFESSIONAL**

3-Year M Arch Degree Requirements 2023-2024

PREREQUISITES¹

Calculus I	
Physics [non-calculus based]	

SUMMER

ARC 394 Introductory Studio	3
ARC 381D Architectural Drawing	3

PROFESSIONAL FOUNDATION [12]

ARC 381F Digital Drawing & Fabrication	3
ARC 381T Technical Communication	3
ARC 382 Professional Practice	3
ARC 383S Site Design	3

HISTORY AND THEORY [12]

ARC 387F World Architecture: Origins to 1750	3
ARC 387G World Architecture: Industrial Rev. to the Present	3
ARC 386C Architectural Theory: Contemporary Issues	3
ARC 386D Architectural Theory: Historical Overview	3

CORE STUDIOS [18]

ARC 694 Vertical Studio	6
ARC 694 Vertical Studio	6
ARC 694S Horizontal Studio	6

ADVANCED STUDIOS [18]

ARC 695S Integrative Studio	6
ARC 696 Advanced Studio	6
ARC 696 Advanced Studio or Master's Design Study [MDS] ²	6

BUILDING SYSTEMS [15]

ARC 384F Environmental Control: Heat, Air & Water	3
ARC 384G Environmental Control: Light, Sound & Electricity	3
ARC 385Q Construction	3
ARC 385R Structures I	3
ARC 385S Structures II	3

REQUIRED ELECTIVES [15]

Advanced History Elective	3
Advanced Theory Elective	3
Open Elective ³ or MDS Preparation	3
Open Elective ³	3
Open Elective ³	3

TOTAL HOURS [96]

- May be waived based on an undergraduate course. Replace with an ARC elective.
- May be waived based on work experience. Replace with an ARC elective.
- May be waived based on an undergraduate course. Replace with an Advanced History Elective.

¹ Prerequisites must be completed prior to enrolling.
² Must complete MDS Preparation in the preceeding semester; cannot concurrently enroll in MDS Preparation and MDS.
³ As approved by Graduate Adviser. All must be related to professional development.
 No more than two electives may be taken outside the School of Architecture.
 Electives taken outside the School of Architecture may be taken on a credit/no credit basis.