

# ARCHITECTURE, M.ARCH.

Architecture

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**Academic Staff:** Please see Architecture website (<https://umanitoba.ca/architecture/>) for Faculty information.

## Architecture Program Information

The Master of Architecture thesis-based program consists of a combination of coursework and a design component.

## Admission Information

### Admission to the Faculty of Graduate Studies

Application and Admission Procedures are found in the Academic Guide (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/application-admission-registration-policies/>).

Admission requirements for Master's students are found in the Master's Degrees General Regulations ([https://catalog.umanitoba.ca/graduate-studies/academic-guide/masters-degrees-general-regulations/#Admission\\_FGSMasters](https://catalog.umanitoba.ca/graduate-studies/academic-guide/masters-degrees-general-regulations/#Admission_FGSMasters)) section of the Guide.

### M.Arch. Admission Requirements

There are different ways to become eligible to apply for the Master of Architecture Program:

#### DIRECT ENTRY

All applicants must meet the general admission and entrance requirements of the Faculty of Graduate Studies. The entry level into the program will be determined by the Department of Architecture Admission Committee's evaluation of the individual's application and supporting documents. Direct admissions to the M.Arch Program requires that applicants have a minimum of an honours four-year undergraduate degree in one of the following: Architecture, Architectural Design, Architectural Science, Environmental Design/Architecture option, or the equivalent, from a recognized college or university, with minimum GPA of 3.0 or equivalent B in the last two full years (60 credit hours) of study.

For those applying with a University of Manitoba Bachelor of Environmental Design degree a minimum of "C+" in courses EVAR 4002, EVAR 4004, EVAR 4008, EVAR 4010 with a minimum GPA of 3.0 in the last two full years (60 credit hours) of study is required.

Please refer to the following web page for more information: <http://umanitoba.ca/faculties/graduate-studies/admissions/programs/architecture.html> ([http://umanitoba.ca/faculties/architecture/programs/architecture/admissions\\_package.html](http://umanitoba.ca/faculties/architecture/programs/architecture/admissions_package.html))

#### ARCHITECTURE MASTER'S PREPARATION (AMP 1 & AMP 2) UNDERGRADUATE PROGRAM

For applicants who have a recognized three or four year undergraduate degree in either a non-design discipline (such as Fine Art, Engineering,

Science, Philosophy, Theatre, Psychology, Music, Film, English, History, Art History, Urban Studies, Geography, Commerce, etc)

or

a design-related discipline (such as Interior Design, Landscape Architecture, Industrial Design, etc.) and wish to eventually apply to the Master of Architecture Program.

**General Eligibility:** All applicants must meet the general admission and entrance requirements set by Environmental Design:Architecture. The entry level into the program will be determined by the Department of Architecture Admissions Committee's evaluation of the individual's application and supporting documents.

**Note:** Upon successful completion of the AMP Program students wishing to continue into the M.Arch Program must officially apply for graduate admission. Evaluation is based on the student's progress in the AMP Program, as evidenced in a portfolio submission, GPA and a Faculty of Graduate Studies application.

## Application Information

Students should complete and submit their online application with supporting documentation by the date indicated on the M.Arch. program of study (<https://umanitoba.ca/explore/programs-of-study/architecture-march/>) page.

## Degree Requirements

Degree Requirements: 48 credit hours

### Faculty of Architecture's Cooperative Education/Integrated Work program (Co-op/I) Graduate Option

Students may apply to the Faculty of Architecture's Cooperative Education/Integrated Work program (Co-op/I) graduate option. Students must complete a minimum of two and maximum of three 4-month work terms to have the Co-op/I option acknowledged on their graduation parchment. For each work term, students must enroll in the appropriate course: ARCG 7150 and, subsequently, ARCG 7250 and/or ARCG 7350. Each course requires submission of a written report and portfolio covering the work completed for the professional assignment. Work term courses are valued at zero credit hours and evaluated as pass/fail. These are above and beyond graduate course requirements. Additional fees will apply.

### Accreditation

In Canada, all provincial/territorial associations/institutes/orders recommend a degree from an accredited professional degree program as a prerequisite for licensure. The Canadian Architectural Certification Board (CACB), which is the sole agency authorized to accredit Canadian professional degree programs in architecture, recognizes two types of accredited degrees: the Master of Architecture (M.Arch) and the Bachelor of Architecture (B. Arch). A program may be granted a six-year, three-year, or two-year term of accreditation, depending on its degree of conformance with established educational standards.

Master's degree programs may consist of a pre-professional undergraduate degree and a professional graduate degree, which, when earned sequentially, comprise an accredited professional education. However, the pre-professional degree is not, by itself, recognized as an accredited degree.

In 2018 the Master of Architecture program was formally granted a full accreditation term of six years effective July 1, 2018. The term will end on June 30, 2024. The next CACB Maintenance Accreditation Visit is scheduled to take place in spring 2024.

**Expected Time to Graduate:** 2 years.

## Progression Chart

Course	Title	Hours
<b>Year 1</b>		
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
ARCH 7000 & ARCH 7010	Advanced Technology Topics I and Advanced Technology Topics 2	3
ARCH 7020 & ARCH 7030	Research Topics: History and Theory 1 and Research Topics: History and Theory 2	3
ARCH 7040	Professional Practice	3
ARCH 7050	Arch Studio 5 and Comprehensive Program Report	9
ARCH 7060	Arch Studio 6	9
ARCH 7350	Legal Aspects of Architectural Practice	3
<b>Hours</b>		<b>30</b>
<b>Year 2</b>		
ARCH 7070	Design Research Studio	9
ARCH 7080	Technology Thesis Report	3
Select one of the following:		3
ARCH 7000 & ARCH 7010	Advanced Technology Topics I and Advanced Technology Topics 2	
COURSE XXXX	Elective Course at 3000 level or higher as approved by the department	
Select one of the following:		3
ARCH 7020 & ARCH 7030	Research Topics: History and Theory 1 and Research Topics: History and Theory 2	
COURSE XXXX	Elective Course at 3000 level or higher as approved by the department	
GRAD 7090	Design Thesis	0
<b>Hours</b>		<b>18</b>
<b>Total Hours</b>		<b>48</b>

Students must complete a minimum of 3 credit hours of Advanced Technology Topics and 3 credit hours Research Topics History Theory courses.

Students may choose to take electives courses to replace the additional 6 credits of Advanced Technology Topics and Research Topics: History Theory Courses.

## Registration Information

Students should familiarize themselves with the Faculty of Graduate Studies 'GRAD' courses applicable to their program (<https://catalog.umanitoba.ca/graduate-studies/registration-information/>). If you have questions about which GRAD course(s) to register in, please consult your home department/unit.

## Regulations

Students must meet the requirements as outlined in both Supplementary Regulation and BFAR documents as approved by Senate.

### Supplementary Regulations

Individual units may require specific requirements above and beyond those of the Faculty of Graduate Studies, and students should consult unit supplementary regulations (<https://umanitoba.ca/graduate-studies/supplementary-regulations/>) for these specific regulations.

### Bona Fide Academic Requirements (BFAR)

Bona Fide Academic Requirements (BFAR) (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#BFAR>) represent the core academic requirements a graduate student must acquire in order to gain, and demonstrate acquisition of, essential knowledge and skills.

All students must successfully complete:

- GRAD 7300 prior to applying to any ethics boards which are appropriate to the student's research or within the student's first year, whichever comes first; and
- GRAD 7500 within the first term of registration;

unless these courses have been completed previously, as per Mandatory Academic Integrity Course (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#GRAD7500>) and Mandatory Research Integrity Online Course (<https://catalog.umanitoba.ca/graduate-studies/academic-guide/academic-performance-general/#GRAD7300>).

Students must also meet additional BFAR that may be specified for their program.

### General Regulations

All students must:

- maintain a minimum degree grade point average of 3.0 with no grade below C+;
- meet the minimum and not exceed the maximum course requirements, and
- meet the minimum and not exceed the maximum time requirements (in terms of time in program and lapse or expiration of credit of courses).