

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 and Postdoctoral 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) 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 a 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)

ARCHITECTURE Pre-Master's Qualifying Program

Students with undergraduate course deficiencies as determined by the Admissions Committee may be admitted to a Pre-Master's Qualifying program to complete the necessary background requirements. The

Department Head or designate is responsible for assigning the courses and monitoring the progress of each student.

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.

The last CACB site visit took place in 2025. Subsequently, the Master of Architecture program was formally granted a full accreditation term of six years.

Expected Time to Graduate: 2 years.

Progression Chart

Course	Title	Hours
Year 1		
GRAD 7300	Research Integrity Tutorial	0
GRAD 7500	Academic Integrity Tutorial	0
Select 3 credit hours from the following:		3
ARCH 7000	Advanced Technology Topics 1 ¹	
ARCH 7010	Advanced Technology Topics 2 ¹	
Select 3 credit hours from the following:		3
ARCH 7020	Research Topics: History and Theory 1 ¹	

ARCH 7030	Research Topics: History and Theory 2 ¹	
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
Hours		30
Year 2		
ARCH 7070	Design Research Studio	9
ARCH 7080	Technology Thesis Report	3
Select 6 credit hours from the following: ²		6
ARCH 7000	Advanced Technology Topics 1 ³	
ARCH 7010	Advanced Technology Topics 2 ³	
ARCH 7020	Research Topics: History and Theory 1 ³	
ARCH 7030	Research Topics: History and Theory 2 ³	
Elective Course at 3000-level or higher as approved by the department		
GRAD 7090	Design Thesis	0
Hours		18
Total Hours		48

¹ Students can earn credit for two courses with the same course code when the topic subtitle is different.

² Students must complete 3 credit hours of Advanced Technology Topics and 3 credit hours of Research Topics: History and Theory, each satisfied by either two 1.5 credit Topics courses **or** one 3 credit course. The remaining 6 credit hours may be made up of any ARCH Topics course or approved electives at 3000 level or higher as approved by the department. It is recommended that students meet with an academic advisor in the Summer after Year 1 to confirm degree progression.

³ Students can earn credit for two courses with the same course code when the topic subtitle is different. Students may also choose to take elective courses to replace the additional 6 credits of Advanced Technology Topics and Research Topics: History Theory Courses.

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 requirements (<https://umanitoba.ca/graduate-studies/student-experience/core-academic-requirements/#additional-requirements-by-program>) 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).

Registration Information

Students should familiarize themselves with the Faculty of Graduate and Postdoctoral 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 and Postdoctoral 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