# ENVIRONMENTAL DESIGN, B.ENV.D. ARCHITECTURE MASTER PREPARATION OPTION (ED AMP 1 AND ED AMP 2)

# **Overview/Entrance Requirements**

The Faculty of Architecture offers an Environmental Design Program: Architecture Master Preparation Option (ED AMP) for students who have a recognized first degree in either a non-design or a design-related field of study and who have an interest in pursuing the graduate degree in Architecture. These students may apply and be admitted through the Environmental Design Program where they will be enrolled in the Environmental Design Program: Architecture Master Preparation Option. There are two different streams available:

#### Stream One

Environmental Design Program: Architecture Master Preparation Option 1 (ED AMP 1 - two years of study). For those who have no formal design education and have a recognized undergraduate first degree (or are currently enrolled in the final year of a degree program). In order to graduate, students must complete the ED3 and ED4 Architecture Master Preparation Option (total of 66 credit hours). Upon successful completion of all the requirements for this two-year program, students will be eligible to receive a Bachelor of Environmental Design degree.

#### Stream Two

Environmental Design Program: Architecture Master Preparation Option 2 (ED AMP 2 - one year of study). For those who already have an undergraduate design degree (or are currently enrolled in the final year of a design degree program) in an allied design field such as Interior Design or Landscape Architecture, and wish to pursue studies in a graduate degree in Architecture. These students will be considered on a case-bycase basis for placement into the fourth year of Environmental Design Architecture Option, but will be ineligible to receive the Bachelor of Environmental Design degree.

Note: Upon successful completion of the undergraduate Environmental Design Program: Architecture Master Preparation Option (ED AMP 1 and ED AMP 2), students who wish to continue into the Master of Architecture Program must officially apply for graduate admission. Evaluation is based on the student's progress in either the one or two-year Environmental Design Program: Architecture Master Preparation Option, as evidenced in a portfolio submission, GPA and a Faculty of Graduate Studies application.

Students seeking admission on the basis of work completed elsewhere must have the equivalent coursework and scholastic achievement levels to be admitted. A portfolio review will be part of the admission process along with a statement of intent (300 word maximum). Equivalencies to ED course requirements will be determined by individual instructors of relevant courses and approved by the Environmental Design Program Chair.

For further information on the Environmental Design Program: Architecture Master Preparation Option, please refer to the

following: https://umanitoba.ca/explore/sites/explore/files/2021-03/ampp-bulletin.pdf

### **Supplies and Expenses**

The Faculty of Architecture has an Information Technology Program fee for all enrolling students. A portion of those fees contributes to a Technology Endowment Fund managed by a student-run committee. Remaining funds will be expended on current technology items of direct benefit to students. Further details regarding fees may be found at: https://umanitoba.ca/registrar/tuition-fees/undergraduate (https://umanitoba.ca/registrar/tuition-fees/undergraduate/)

The Faculty of Architecture offers Field Studies in Years 3 and 4 either as stand alone courses or in conjunction with a design studio offering. These may be regional, national or international. All related costs are to be borne by the students. A valid passport is required. Visas may also be required.

Please refer to the Faculty of Architecture website to note laptop computer and software specifications.

In addition to tuition, student fees, and related expenses, the estimated cost of materials, equipment, and textbooks for students in Environmental Design After Degree is approximately \$7,000 per year.

## **Degree Requirements**

### **Course Sequence**

Course	Title	Hours
Pre-Term		
EVAR 3012	Architecture Technology Preparation: Structural	3
	Concepts	
Total Hours		3
Course	Title	Hours
Year 3		
EVAR 3000	Pre-Modern Architectural History and Theory I	3
EVAR 3002	Pre-Modern Architectural History and Theory II	3
EVAR 3004	ARCH TECH 1	3
EVAR 3006	Architectural Technology 2-Building Construction, Structures & Envelopes	3
EVAR 3008	Architecture Design Studio 1	9
EVAR 3010	Architecture Design Studio 2	9
EVAR 3014	Drawing: Freehand/Digital	3
	Hours	33
Year 4		
EVAR 4000	Modern Architectural History and Theory I	3
EVAR 4002	Architectural Technology 3-Building Systems	3
EVAR 4004	Architecture Design Studio 3	9
EVAR 4006	Modern Architectural History and Theory II	3
EVAR 4008	Arch Tech 4: Comprehensive Design Technology Report	3
EVAR 4010	Architecture Design Studio 4	9
	Hours	30
	Total Hours	63