FACULTY OF ARCHITECTURE

General Office

Dean: Mira (Mimi) Locher

Associate Dean(s): Dr. Susan Close (Academic): Dr. Lisa Landrum

(Research)

Program Director: Environmental Design Program Chair: Jae-Sung Chon

Campus Address/General Office: 201 Russell Building

Telephone: (204) 474 6578 Fax: (204) 474 7532 Email Address:

Undergraduate Program Inquiries: env.design@umanitoba.ca

(Env.Design@umanitoba.ca)

Graduate Program Inquiries: gradarch@umanitoba.ca

(gradarch@umanitoba.ca)

Website:

umanitoba.ca/architecture (http://www.umanitoba.ca/architecture/)

Academic Staff:

Please refer to the Faculty website at Faculty and staff | Faculty of Architecture | University of Manitoba (umanitoba.ca) (https://umanitoba.ca/architecture/faculty-staff/#administrative-staff)

Degree Programs Offered

Available Options

The Bachelor of Environmental Design Degree Program requires students to declare a specific Program Option after the second year of studies (ED2) in the Environmental Design Program. Of the approximately 100 students moving into the third year of studies (ED3), admission into the Options will be divided equally. Students will be required to rank their Program Options in order of preference (1st, 2nd, 3rd choice). The selection of students into these Options will be based on the GPA, a Portfolio and Statement of Intent. Students entering the Program should be aware that entry into the Options will be assigned on a competitive basis, and that not all students may be successfully placed in their first choice. Students who have not completed 2nd year studios or who still

have more than 1 three credit hour lecture course to complete will not be eligible for admission into the Option years.

Architecture Option

The Architecture Option offers a program of studies that focuses on transforming the lessons of history, technology, culture, the environment, and regional and social aspirations into a program for architecture. Students have the academic freedom, one of the program's highlights, to experiment with ideas and methods as they develop their own personal and critical approaches to architectural design. The sequential design studios and supporting courses cover a wide spectrum of investigations ranging in scale from urban design to individual buildings to their construction details, examining the impact of all of these on the environment.

Interior Environments Option

The Interior Environments Option provides an opportunity to study the design of interior spaces within the context of architecture and to investigate the design of objects within the contexts of the human body and interior spaces. Students enrol in a series of design studios and courses to explore the impact of interior environments on human beings and vice versa. The impact of technology — especially sustainable strategies — on buildings and their inhabitants is also studied.

Landscape + Urbanism Option

The departments of Landscape Architecture and City Planning offer a joint option in Landscape + Urbanism for students who have a broad interest in understanding and shaping human settlement and habitat. Design studios and supporting courses recognize that we live in an increasingly globalized world where issues of natural resource depletion, climate change and the demand for sustainable development are paramount. Design and planning issues are addressed within the social, economic, and political contexts that drive development and of the cultural and ecological forces that create the built environment.

Available Streams (ED AMP only)

ED AMP students entering either Stream One or Stream Two of the program will enter into the Architecture Option years three (ED AMP 1's) or four (ED AMP 2's).

Programs

Degree/Diploma	Years to Completion	Total Credit Hours	Has Co-op Option
Environmental Design, B.Env.D. (https://catalog.umanitoba.ca/ undergraduate-studies/architecture/ environmental-design-benvd/)	4	129	Yes
Environmental Design, B.Env.D. Architecture Master Preparation Option (ED AMP 1 and ED AMP 2) (https://catalog.umanitoba.ca/ undergraduate-studies/architecture/ environmental-design-benvd- architecture-master-preparation- option/)	1 or 2	33 or 66	Yes

Faculty Academic Regulations

Admission Requirements

Bachelor of Environmental Design (B.Env.D)

To be considered for admission into the Bachelor of Environmental Design Program an applicant must have completed 30 credit hours of university-level coursework with an overall minimum adjusted grade point average of 2.50. All admission requirements, as well as application deadline dates and forms, are included in the applicant information bulletin (https://umanitoba.ca/explore/sites/explore/files/2021-03/env-design-bulletin.pdf).

Course	Title	Hours			
Required Courses					
EVDS 1600	Introduction to Environmental Design (with C+ minimum grade)	3			
EVDS 1602	Visual Literacy (with C+ minimum grade)	3			
EVDS 1680	Environmental Technology (with C+ minimum grade)	3			
University Writter	n English Course (with a C minimum grade) ¹	3			
University Mathematics Course (with a C minimum grade) 1					
Open Electives (with a C minimum grade) ²					
Total Hours		30			

- Students must satisfy the University Written English (W) and Mathematics (M) course at the 1000 level or higher.
- EVDS 1660 and EVDS 1670 must be completed as part of the degree program prior to, or after, admission to the ED program, with a C+ minimum grade. Students should be aware that EVDS 1670 is a prerequisite for EVDS 2600.

Bachelor of Environmental Design - Architecture Master Preparation Option (ED AMP)

Enrollment in the Environmental Design Program: Master Preparation Option (ED AMP) is competitive and limited. Students will be admitted on the basis of an annual selection process. Applicants satisfying the minimum academic requirements are eligible for consideration at the discretion of the Department of Architecture Admissions Selection Committee. For a detailed list of the admission requirements please refer to the bulletin (https://umanitoba.ca/explore/sites/explore/files/2021-03/ampp-bulletin.pdf).

Undergraduate Scholastic Standards

A Grade Point Average (GPA) of 2.00 is required as an acceptable standard of performance.

To be eligible for the degree of Bachelor of Environmental Design a student is required to complete a minimum of two full academic years of studies in the Environmental Design Program including Years 3 and 4.

Supplementary Regulations

Supplementary Program Requirements, Structure of Program, Degree Performance Regulations and Policy

Preamble

Each faculty and school has its own supplementary regulations and requirements. These are published in the faculty or school chapters of the Academic Calendar. Some faculties and schools also have additional regulations and requirements governing their programs - these are available from the faculty or school. It is the responsibility of each student to be familiar with the academic regulations and requirements

of the University of Manitoba in general and of the specific academic regulations and requirements of their faculty or school of registration. Accordingly, students are asked to seek the advice of advisors in faculty and school general offices whenever there is any question concerning how specific regulations apply to their situations. Please see the University of Manitoba Academic Calendar, General Academic

Regulations (https://catalog.umanitoba.ca/undergraduate-studies/

I. Admissions and Structure of the Program

general-academic-regulations/)

To be considered for admission into the Bachelor of Environmental Design Program all applicants must have completed the required 30 credit hours of university level course work with an overall minimum adjusted grade point average of 2.50. Successful applicants are likely to require an Adjusted Grade Point Average well in excess of this minimum because admission is academically competitive based on scholastic achievement. Please see the current Environmental Design Application Information Bulletin (https://umanitoba.ca/explore/sites/explore/files/2021-03/env-design-bulletin.pdf) or specific entry requirements. The application deadline is April 1 of each year.

The Bachelor of Environmental Design Degree is a four-year program of studies consisting of one qualifying year plus one year of common 'Foundation Studies' (ED2) followed by two years of pre-professional 'Intermediate Studies' (ED3 and ED4). The third and fourth years are referred to as the 'Option Years' and include Architecture, Interior Environments, and Landscape + Urbanism. The Bachelor of Environmental Design Degree Program requires students to declare a specific program Option after the second year of studies (ED2) in the Environmental Design Program.

Of the approximately 100 students moving into the third year of studies (ED3), admission into these Options will be divided equally. Students will be required to rank their Program Options in order of preference (1st, 2nd, 3rd choice). The selection of students into these Options will be based on GPA, Portfolio and a Statement of Intent.

Students entering the program should be aware that entry into the Options will be assigned on a competitive basis, and that not all students will be placed in their first Option choice. Students who have not successfully completed studios or more than one three-credit-hour lecture course will not be eligible for admission into the Option Years.

- · Complete 30 credit hours of university study.
- · Apply to Environmental Design
- · Environmental Design Year 2
- · Option Selection
 - ED3 Arch Option or ED3 IE Option or ED3 L + U Option
 - ED4 Arch Option or ED4 IE Option or ED4 L + U Option

II. Environmental Design Program: Architecture Master Preparation Option (ED AMP)

The Faculty of Architecture offers a Bachelor of Environmental Design 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

ED 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 ED 3 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

ED 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-by-case 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 ED 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 ED Architecture Master Preparation Option, as evidenced in a portfolio submission, GPA and a Faculty of Graduate Studies application.

For further information on the Enivronmental Design Program: Architecture Master Preparation Option, please refer to the bulletin (https://umanitoba.ca/explore/sites/explore/files/2021-03/ampp-bulletin.pdf).

III. Degree Performance Regulations **Qualifications for Graduation**

To be eligible for the degree of Bachelor of Environmental Design, a student must successfully complete 129 credit hours of coursework with a passing grade in each course and have attained a Degree Grade Point Average (DGPA) of at least 2.0 (C).

Students who do not achieve the minimum passing grade for each course or do not meet the 2.0 (C) Term Grade Point Average (TGPA) requirement will be permitted only one more attempt to achieve the required scholastic performance levels.

Students who fail to achieve the minimum passing grade and/or the minimum TGPA will be placed on Academic Suspension. Students who fail to achieve the minimum passing grade on the second attempt will be required to withdraw from the Environmental Design Program (see Section V below (p. 3)).

Dean's Honour List

To qualify for the Dean's Honour List a student must register for and successfully complete at least 80 per cent of a full year's coursework and attain a minimum TGPA of 4.0. The notation "Dean's Honour List" will be inscribed on the Student History.

University Gold Medal

The University Gold Medal in Environmental Design will be awarded to the graduating student who:

 has achieved the highest grade point average (minimum 3.75) in courses constituting the last two years of an eligible program (and including no transfer courses in the applicable years); and 2. has completed at least 80 per cent of the normal full course load in each of the last two years of the eligible program

In the event of a tie, preference will be given to the student with the higher DPGA in the final year.

IV. Residency Requirement

Students must normally complete the last 66 credit hours of the Program at the University of Manitoba. Completion of any of the 66 credit hours through participation in an International Exchange must be approved in advance by the Department Head and Program Chair.

Any student considering time away from the Program must first meet with the Student Advisor and/or Program Chair to discuss their intentions.

Students who have been admitted to the Program and who have not been in attendance for at least one term but less than two years must inform the Student Advisor in writing before June 1st of their intention to return to the Program. Requests for a leave of absence will be reviewed by the Environmental Design Program Chair prior to approval.

Students who have been absent from the Program for two (2) years or more must apply for readmission through the online application process (application deadline April 1st), and must inform the Student Advisor before June 1st. Their acceptance back into the Program will be subject to quota restrictions and compliance with existing Program requirements.

Coursework completed at a post-secondary institution ten (10) years prior to registration will not be considered for transfer credit.

V.

Probation and Academic Suspension

Failure to meet the minimum TGPA of 2.0 (C) will result in a student being placed on probation. A student with a term grade point average (TGPA) of less than 1.5 shall be required to withdraw permanently from the program.

A student's status is determined at the end of the Fall and Winter examination periods.

Students on probation are required to meet with a Student Advisor to discuss their program of studies prior to their next registration. When next assessed, students must exceed the minimum TGPA (2.0) to be removed from probation or they will be placed on academic suspension.

Students placed on academic suspension will be required to withdraw from the Program for a minimum of one (1) academic year. They may be required to complete a remedial program designated by the ED Program Chair. They will normally be permitted to apply for re-entry to the Environmental Design Program after one year has elapsed. Such application should be made in writing before July 1st.

Reinstatement is not automatic, but subject to review by the ED Program Chair.

The purpose of the remedial program is to remove the status of Academic Suspension so that he/she can complete the B.Env.D. degree or pursue career studies in another Faculty or at another university.

VI. General Regulations and Policy

Students should also make themselves familiar with the General Academic Regulations (https://catalog.umanitoba.ca/undergraduate-studies/general-academic-regulations/) and the University Policy and

Procedures (https://catalog.umanitoba.ca/undergraduate-studies/policies-procedures/).

Attendance

Students must attend and participate in all lectures, laboratories, studios and studio reviews, including final reviews in accordance with the sections assigned on the University of Manitoba website. Students who attend the wrong section or course will receive a grade of F.

Regular attendance is expected of all students in all courses. The ED Program Chair may initiate at the request of an Instructor, procedures to bar a student from attending classes, studios and final examinations and/or from receiving credit where absences exceed 10 per cent of the scheduled classes. Students so barred will have failed the course.

A medical certificate must be submitted to the General Office if a student is ill and unable to attend class and/or complete work by a specified due date. Late work will only be allowed on medical grounds with a medical certificate. Any absence not supported by a medical certificate will be considered unexcused.

Accessibility

The Environmental Design Program is committed to providing and maintaining an accessible learning environment in accordance with the University of Manitoba Accessibility Policy. In order to facilitate the appropriate accommodation of students' disability-related needs, students with documented disabilities requesting accommodations are required to register with Student Accessibility Services. (https://umanitoba.ca/student-supports/accessibility/)

The Grading System

The Environmental Design grading system consists of eight grades:

Grade	GPA	Grade Point Range	Grade Range	Category
A+	4.5	4.26 - 4.50	90 – 100	Exceptional
Α	4	3.76 - 4.25	80 – 89	Excellent
B+	3.5	3.26 - 3.75	75 – 79	Very Good
В	3	2.76 - 3.25	70 – 74	Good
C+	2.5	2.26 - 2.75	65 – 69	Satisfactory
С	2	1.90 - 2.25	60 - 64	Adequate
D	1	1.00 - 1.89	50 - 59	Failure
F	0		0 – 49	Failure

Note: A minimum grade of C (2.0) is required to pass all courses offered within the Environmental Design Program in the Faculty of Architecture.

Grade Points

"Grade Point" refers to a numerical value assigned to a letter grade received in a course.

Calculating the Grade Point Average

"Grade Point Average" or "GPA" is the average grade of courses completed at the same Level, which is calculated by dividing the total quality points earned by the number of credit hours attempted. This calculation can be applied to determine the following types of GPA:

- "Cumulative Grade Point Average" or "CGPA" which is the calculated GPA of all courses, institutional and transferred, completed at the same Level:
- "Degree Grade Point Average" or "DGPA" which is the calculated GPA of all course s accepted for credit by the University towards a

- designated degree; students who repeat a course will receive credit only once based on the latest grade, not the highest grade;
- "Sessional Grade Point Average" or "SGPA" which is the calculated GPA of all courses completed at the same Level during the Fall and Winter Terms of one academic year; and
- 4. "Term Grade Point Average" or "TGPA" which is the calculated GPA of all courses completed during a single Term at the same Level.

Voluntary Withdrawal

"Voluntary Withdrawal" or "VW" is a registration option that enables students to withdraw from a course or courses without academic penalty. The onus for initiating Voluntary Withdrawal from a course rests solely with a student. Neither a verbal request nor discontinuance from class attendance will suffice. Students who do not follow this procedure will receive a grade of F in the course. Refer to the University Policy and Procedure on Voluntary Withdrawal (https://catalog.umanitoba.ca/undergraduate-studies/policies-procedures/voluntary-withdrawal-policy/)

Incomplete Term Work

Students who are unable to complete the term's work prescribed in a course must contact the Instructor prior to the end of term for consideration (based on medical or compassionate reasons) of an Incomplete grade and a time extension for work completion.

In the event a student is unable to complete the term's work due to medical reasons, a medical certificate (indicating the period of illness or time the student is able to return to classes) must be submitted to the ED Program Student Advisor as soon as reasonably possible.

In no case will the satisfaction of the incomplete course requirements cause a grade to be lowered. However, if a student does not submit/ present the outstanding work by the stipulated deadline, his/her opportunity to improve the grade will lapse. All courses that have outstanding course work will be given a letter grade with an "I" to indicate an extension has been granted. If outstanding work is not submitted or a time frame of three months passes, the "I" will automatically be removed and the letter grade will stand as is.

The following maximum time extensions are allowed:

- · August 1st for courses terminated in April
- December 1st for courses terminated in May/August
- · April 1st for courses terminated in December

All registration and registration revisions must be completed in Aurora by the student through the University of Manitoba website registration before the stipulated deadlines.

Repeating a Course

Limited Access will not affect registration for the current Academic Year, which includes Fall, Winter, and Summer terms. See University Policy and Procedures – Repeat Course Policy – Section 2.5 (a) Limited Access (https://catalog.umanitoba.ca/undergraduate-studies/policies-procedures/repeated-course-policy/).

When a student repeats a course or takes an equivalent course or mutually exclusive course (for example, a course that may not be held for credit with the original course), all attempts at that course shall be used in the calculation of the TGPA and CGPA. Students who repeat a course will receive credit only once — based on the latest grade, not the highest grade. All other grades for repeat courses will remain on a student's academic record but will be eliminated from Hours Passed,

Hours Earned, DGPA hours, DGPA calculation, and will be included in credit hours attempted.

A student may only repeat a required course one time, provided he/she is eligible to proceed and such repetition does not introduce a conflict with the student's lecture, studio, examination schedule and/or space availability.

A failed Elective course may either be repeated or another Elective may be selected.

Communication and Record Keeping

For communication and record keeping purposes, students should make every effort to inform the Student Advisor if any part of their records and status have changed, or will change, on a continuous basis.

Students should inform the Student Advisor of any extraneous circumstances that may affect their academic performance.

VII. Appeals on Matters Regarding Academic Regulations

The Faculty of Architecture Rules, Regulations, Student Appeals and Discipline Committee meets from time to time throughout the year to consider appeals from students who request special consideration in respect of rules and regulations governing their progress in the program and qualifications for graduation.

Students who intend to appeal matters concerning Environmental Design Program Rules and Regulations affecting their registration for the next Regular Academic Session must submit a written appeal to the Committee Chair no later than August 1st.

Appeals should be addressed to the Chair of the Rules, Regulations, Student Appeals and Discipline Committee, Office of the Dean, Faculty of Architecture, University of Manitoba, Winnipeg, MB, R3T 2N2 with a copy to the Environmental Design Program Chair.

Dean's Honour List

Students who achieve a term GPA of 4.0 or better, while registered in 80 per cent of a full course load will be included in the Dean's Honour List for the Faculty of Architecture.