

Department of Soil Science, University of Manitoba

M.Sc Degree Requirements Checklist

Updated: August 2025

The student's Advisor is responsible for ensuring this form is completed prior to thesis distribution to the examination committee.

Student Name: _____

Student Number: _____

Start Date: _____

Expected Convocation Date (Feb, May or Oct & Year): _____

Students completing their M.Sc. must fulfill the following requirements for graduation based on the [Supplemental Regulations](#). It is the responsibility of the Advisor to ensure this form is completed and sent to Ekta.Badesha@umanitoba.ca **prior** to thesis distribution to your committee.

General and Thesis Requirements	Date Met:	Advisor Initials:	
Residency period of 2 terms			
M.Sc. Thesis examination			
M.Sc. Thesis revisions completed			
M.Sc. Thesis checked (iThenticate) & uploaded to FGS MSpace			
Program Requirements – within current M.Sc. Program (12 credit hours):			
3 CH Communication and Professional Development (1)	SOIL 7220		
3 CH minimum graduate level experimental design and analyses courses, i.e., ANSC 7500 or SOIL 7250 Non. Trad. Quant. Techniques (2)			
3 CH minimum in a fundamental and applied Soil Science graduate course, i.e., SOIL 7310, 7320, 7330, 7340, etc. (3)			
3 CH minimum additional at the senior undergraduate or graduate level from any Department (4)			
Communication skills: present papers at a scientific conference or meeting (list events attended with term/year)			
Competency Requirement: 9 credit hours at the senior undergraduate or graduate level in fundamental or applied soil science courses in <u>past and current</u> academic programs. (3) (5) (6) (7)			
Course name (also provide institution if not U of M)	Course Number	Term/Year completed:	Advisor Initials:

Other Requirements:			
No outstanding data, equipment, other issues. Office and lab space cleaned. Copy of data to advisor.			
Lunchroom IOU's paid in full			
Returned building keys			
Access-Card deactivated			

Signatures required prior to final thesis distribution and submit to: Ekta.Badesha@umanitoba.ca

Student Name: _____

Student Signature: _____

Date: _____

Advisor Name: _____

Advisor Signature: _____

Date: _____

Department Head Name: _____

Department Head Signature: _____

Date: _____

Graduate Program Advisor: _____

Course Category Definitions

- (1) *Communications and Professional Development Course*** – SOIL 7220.
- (2) *Graduate Experimental and Statistics from U of M*** – ANSC 7500, SOIL 7250 Non-traditional Quantitative Techniques.
- (3) *Graduate Fundamental and Applied Course in Soil Science from U of M*** - SOIL 7310, 7320, 7330, 7340, 7250 (excludes 7250 NTQT) and deleted SOIL 7100, 7110, 7130, 7140, 7170, 7180, 7210, 7230, 7240, and 7270.
- (4) *Additional Senior undergraduate or graduate course from any Department*** – any 3XXX and 7XXX course at UofM, including SOIL.
- (5) *Senior Undergraduate Course in Soil Science from U of M*** - SOIL 3XXX, SOIL 4XXX
- (6) *Senior Undergraduate Course in Fundamental and Applied Soil Science not from U of M*** – any third- or fourth-year undergraduate soil course that is not statistics and experimental design from another university.
- (7) *Graduate Course in Fundamental and Applied Soil Science not from U of M*** – any graduate soil course that is not experimental design and statistics from another university.

QUESTIONS: Contact Dr. Mario Tenuta, Department Head (Acting) Mario.Tenuta@umanitoba.ca