

Fall 2024 Start – Course Plan

Master of Science in Software Management Part-Time Degree Plan

Fall 2024: First Term

Curriculum Plan

Course #	Course Title	Term Format	Units	Code
49760	Foundations of Software Management	Full Term	12	R
49751	Product Management	Mini 1	6	R M
49772	Software Engineering Management	Mini 2	6	R M

Spring 2025: Second Term

Curriculum Plan

Course #	Course Title	Term Format	Units	Code
49771	Process & Project Management	Full Term	12	R
49770	Metrics for Technology Products & Services	Mini 3	6	R M
Various	Elective Course	Mini 4	6	E M

Summer 2025: Third Term

Curriculum Plan

Course #	Course Title	Term Format	Units	Code
Various	Elective Courses	Full Term or Mini	24	E M

Fall 2025: Fourth Term

Curriculum Plan

Course #	Course Title	Term Format	Units	Code
49750	Integrated Thinking for Innovation	Mini 1	6	R M
49755	Problem Discovery & Definition	Mini 2	6	R M
Various	Elective Course(s)	Full Term or Mini	12	E

Spring 2026: Fifth Term

Curriculum Plan

Course #	Course Title	Term Format	Units	Code
49756	Product & Business Models	Mini 3	6	R M
Various	Elective Course	Mini 3	6	E M
49757	Solution Strategy & Marketing	Mini 4	6	R M
49758	The Business of Software	Mini 4	6	R M

Summer 2026: Sixth Term

Curriculum Plan

Course #	Course Title	Term Format	Units	Code
49761	Leadership & Teams	Mini 5	6	R M
Various	Elective Course	Mini 5	6	E M
Various	Elective Courses	Full Term or Mini	12	E

Key for Code:

R = Required Course

E = Elective; Graduate-level course appropriate to the MSSM program

M = Mini course: this course is taught in a 6-8-week format, depending on the term

Curriculum Requirements

- Standard part-time track: Two years, over six continuous semesters
- Part-Time MSSM students are advised to enroll in 24 units per semester to make progress towards graduation within two years.
- 144 units is needed to complete all degree requirements.
- If work or other demands require that you take a break from the program, you may request a leave of up to one year. Students have a total of 6 years to complete the program.
- Students must have a minimum QPA of 3.0 to graduate.
- For additional details regarding degree requirements, review the full CMUiii Graduate Student Handbook found on the [CMUiii Current Student website](#).

*All degree course plans are revised & updated annually during the spring semester. If you have any questions regarding updates, please email your iii academic advisor.

Last Updated: 03/11/2025