

Example study plan

M.Sc. Technology & Management

60 CP full-time and part-time // Study start Spring 2026

This is an example study plan intended to provide guidance and suggestions for your course of study. Please note that changes may occur due to semester-specific module scheduling and the availability of elective modules. A list of elective courses and specializations is attached.

Curriculum

Module	Title	CP	Module type
MTM_O2	Agile Engineering Management	15	Elective
MTM_O3.1	Software Development Basics	5	Compulsory
MTM_O3.2	Software Engineering Technologies	10	Compulsory
MTM_O4	Strategic Technology Management ¹	15	Elective
MTM_O5	Entrepreneurial Leadership ¹	15	Elective
MTM_O7	Creating Future Vision and Form ¹	15	Elective
MTM_O8	Leading with Design ¹	15	Elective
MTM_10	Digital Product Development ¹	15	Elective
MTM_11.1	Science Technology Society: Research and Writing Skills	5	Compulsory
MTM_11.2	Science Technology Society: Knowledge and Thinking	10	Compulsory
MTM_12	Master Thesis	15	Compulsory

CP: ECTS credit points // * Successful completion of MTM_O3.1 is a prerequisite for MTM_O1.

¹ Module not available for the 60 CP full-time variant with a study start in Spring 2026

The 60 CP program variant allows for the choice of one elective (15 CP). With a full-time study start in Spring 2026, the elective is set to be MTM_O2 "Agile Engineering Management".

Specializations are not available in the 60 CP program variant.



Example study plan

60 CP full-time // Study start in Spring 2026

Modules listed under semester-specific modules must be completed in the respective semester in order to avoid extending the standard period of study. Modules listed under selection options can be selected in the specified credit volume during that semester, keeping in mind the necessary compulsory and compulsory elective modules of the degree.

Semester 1 // Spring 2026

Semester-specific modules

Selection options (0 CP)

MTM_11.1 // 5 CP // COMPULSORY

Science Technology Society: Research and Writing Skills

MTM_11.2 // 10 CP // COMPULSORY

Science Technology Society: Knowledge and Thinking

MTM_02 // 15 CP // ELECTIVE

Agile Engineering Management *

Semester 2 // Fall 2026

Semester-specific modules

Selection options (0 CP)

MTM_03.1 // 5 CP // COMPULSORY

Software Development Basics

MTM_03.2 // 10 CP // COMPULSORY

Software Engineering Technologies

MTM_12 // 15 CP // COMPULSORY

Master Thesis

* MTM_02 "Agile Engineering Management" is the only elective offered in Spring 2025.



Example study plan

60 CP part-time // Study start in Spring 2026

Modules listed under semester-specific modules must be completed in the respective semester in order to avoid extending the standard period of study. Modules listed under selection options can be selected in the specified credit volume during that semester, keeping in mind the necessary compulsory and compulsory elective modules of the degree.

Semester 1 // Spring 2026

Semester-specific modules

Selection options (15 CP)

MTM_02 // 15 CP // ELECTIVE

Agile Engineering Management

MTM_11.1 // 5 CP // COMPULSORY

Science Technology Society: Research and Writing Skills

MTM_11.2 // 10 CP // COMPULSORY

Science Technology Society: Knowledge and Thinking

Semester 2 // Fall 2026

Semester-specific modules

Selection options (0 CP)

MTM_03.1 // 5 CP // COMPULSORY

Software Development Basics

MTM_03.2 // 10 CP // COMPULSORY

Software Engineering Technologies

Semester 3 // Spring 2027

Semester-specific modules

Selection options (15 CP)

MTM_11.1 // 5 CP // COMPULSORY

Science Technology Society: Research and Writing Skills

MTM_11.2 // 10 CP // COMPULSORY

Science Technology Society: Knowledge and Thinking

SEMESTER-SPECIFIC ELECTIVES // 15 CP // ELECTIVE

Elective slot



Semester 4 // Fall 2027

Semester-specific modules

Selection options (0 CP)

MTM_12 // 15 CP // COMPULSORY
Master Thesis