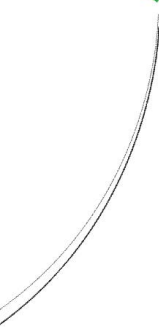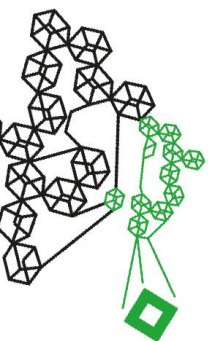# UNIVERSITY OF TWENTE.
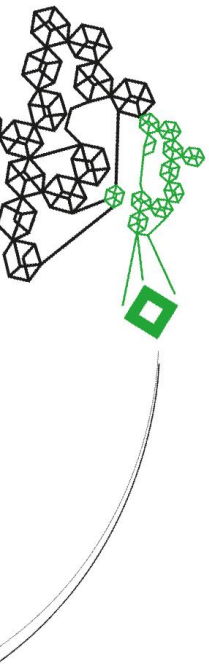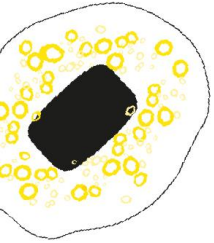
Programme-specific part of the
Education and Examination Regulations (EER)
2024-2025

For the Bachelor programme

Management, Society and Technology

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Contents

1. Introduction/General provisions

1.1. Introduction

The Bachelor of Science (BSc) programme in Management, Society and Technology (MS&T) is a programme defined by the question of how the grand societal and technological challenges of our contemporary societal and technological context of the Fourth Industrial Revolution are addressed by governments and governance institutions. The programme educates students to acquire academic knowledge and skills necessary to solve these grand societal and technological challenges from a multi-actor perspective on Public Administration, on technology and on governance. The BSc programme MS&T empowers students to study these challenges -at bachelor level- from an institutional perspective across different levels of governance.

1.2. Admission to the programme

In addition to the admission regulations laid down in the web brochure 'Colloquium Doctum' the following admission regulation to the programme is in place:

Dutch students:

- Pre-university education: VWO (profile Economie & Maatschappij, Natuur & Gezondheid or Natuur & Techniek. At the profile Cultuur & Maatschappij mathematic knowledge at the level Wiskunde A or Wiskunde B is required);
- HBO: under special conditions (hbo-propedeuse in a related field and sufficiently proven Mathematics and English)

Foreign students:

- Pre-university school-leaving certificate equivalent to the Dutch VWO-certificate
(i.e. German Abitur, Belgian 'Diploma van Secundair Onderwijs', International or European Baccalaureate http://www.utwente.nl/en/education/bachelor/admission/diplomas/) and

- Sufficient level of Mathematics and English subject of school-leaving certificate (i.e.German Abitur certificate with "Mathematik und Englisch bis zum Abitur") or completing the University of Twente entrance exam.

UT students:

- Students that switch from other University of Twente programmes and had a negative BSA are not automatically accepted. The acceptance depends on the reason for the negative BSA. Students that proofed to be unsuccessful in subjects that are comparable to subjects in MS&T (as an example: statistics or social science research) may be declined access to the programme in MS&T.

1.3. Language of the programme

The BSc in Management, Society and Technology is taught in English. This means not only that teaching of the modules is offered in English, but also that all course materials (textbooks, readers, etc.) will be in English, as well as all tests, exams and practical exercises (specifically the bachelor's Circle/Thesis).

1.4. Connecting Masters' programme(s)

A successful examination for the Bachelor of Science in the Management, Society and Technology programme automatically qualifies students for immediate acceptance into:

- the one-year Master of Science programme in Public Administration at University of Twente;
- the one-year Master of Science programme in European Studies at University of Twente;
- the two-year combined programme in European Studies at University of Twente and Universität Münster called Comparative Public Governance, leading to a double degree.

1.5. Rights, duties and composition of the programme committee

In line with article 9.18 of the WHW, each programme has a programme committee, which has the duty to advise programme management on improving and safeguarding the quality of the programme. It has a right of consent regarding a number of topics in the Education and Examination Regulations (EER), e.g. the goals and intended learning outcomes of the programme in terms of knowledge, insight and skills that a student should have acquired at the end of the programme; where necessary the layout of practical exercises; the study load of the programme and its study units. In addition, the programme committee evaluates on a yearly basis the manner in wich the EER has been carried out and has the right to advise programme management and the dean – invited or uninvited – on all matters relating to the teaching in the programme.

The composition of the current programme committee can be found here: https://www.utwente.nl/en/mst/intranet/

2. Contents and structure of the programme

2.1. Contents of the programme

The Bachelor's programme in Management, Society and Technology (MS&T) consists of three academic years (B1, B2 and B3) of 60 ECs each. The academic timetable for the Bachelor's programme consists of two semesters per academic year, each semester consisting of two quartiles of ten weeks each[1]. A quartile consists of one or more units of study, that form a 'module' of 15 EC (420 hours).[2]

Content of practical exercises

A practical exercise is a unit of study or part of a unit of study, whereby the emphasis is placed on the student's activities[3]. In the Twente Education Model (TOM) on which the MS&T curriculum is based practical exercises play an important part, especially in the form of a project (or sometimes several small projects) which is at the heart of each module. The structure of the practical exercise(s) is described in general terms in OSIRIS, and in more detail on Canvas.

Bachelor's Thesis

In the Bachelor's thesis at the end of the third year of the programme (in semester 2, during the timeframe of Q3 and Q4) students show their acquisition of the competences specified in the intended learning outcomes of the programme. The Bachelor's thesis is a research-oriented assignment, with justified choices towards theoretical, empirical, or practice- and design contribution to existing knowledge within the domain of Public Administration as described by the programme's intended learning outcomes.

The Bachelor's thesis assignment has a coherent structure and time frame. The preparation of the Bachelor's thesis takes place in the 3rd quartile of the third year. Students first choose to which Bachelor Circle they want to be added. A bachelor circle is a small group of consistent research questions supervised by a staff member and directly connected to his/her research. Subsequently students write their research proposal. After 10 weeks, at the end of Q3, this proposal will lead to a go/no go moment. No go means the student has to redo the setup of the thesis. Go means the student will go on with the thesis, a research paper. More details can be found in OSIRIS and Canvas. The bachelor thesis is a special study unit of 15 EC stretched over both Q3 and Q4 in the Thesis Semester. The full semester also has other study units a student needs to fulfil and that still can be done should the student have a no go for the thesis.

2.2. Structure of the programme

The structure of the programme follows the logic of the Twente Education Model (TOM). Each module is composed of different parts which are logically clustered around a particular topic in such a way that different scientific disciplines and approaches are applied. Students work in groups on project oriented assignments and gain new knowledge rather independently (under the support and supervision of

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[1] Further information on the academic timetable and the exam timetable can be consulted at www.utwente.nl/students

[2] The four quartiles (Q1, Q2, Q3, Q4) are also called "blocks" in Osiris and on Canvas. These are indicated by a number for the semester (1, 2) and a letter for the quartile (A, B): 1A (=Q1), 1B (=Q2), 2A (=Q3) and 2B (=Q4).

[3] For a detailed description of the term "practical exercise" see chapter 1, paragraph 1.2 of the common elements of these Education and Examination Regulations.

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tutors). *(continued after the table)*

Table 1: Curriculum 2024-2025, BSc. in Management, Society and Technology (MS&T)

Year.Quart	Module Code	Module name	EC
B1: First year			
1.1	202000501	Governing in a Tech-Based Society	15

1.2	202200058
	202200059
	202200060
		Societal challenges
		  Study unit: Societal Challenges
		  Study unit: Social Science Research
			15
			(11)
			(4)

1.3	202200062
	202200063
	202200064
		Smart interventions and policy
		  Study unit: Smart interventions and Policy
		  Study unit: Data Analysis I
			15
			(12)
			(3)

1.4	202200066
	202200067
	202200068
		Public management
		  Study unit: Public management
		  Study unit: Data Analysis II: Multivariate
			15
			(12)
			(3)

B2: Second year			
2.1	202300159	Governance and Sustainability	15
2.2	202200081	Public governance across countries	15
Track: European Studies			
2.3a	202000517	EU Governance and Policy: Shaping Europe	15
2.4a	202100318	Global Governance	15
Track: Public Administration			
2.3b	202200317	Policy-making and planning	15
2.4b	202200328	Behavioural Public Administration	15
B3: Third year			
3.1		Minor or Internship or exchange	15
3.2		Minor or Internship or exchange	15
3.3 + 3.4	202100273 202100274 202100275 202100276	**Thesis Semester** Study unit: The craft of Public administration research Study unit: Bachelor thesis Study unit: Moral Leadership	30 (10) (15) (5)
Total			180

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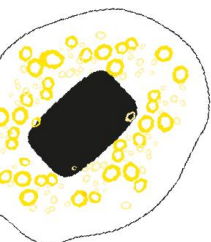
Such a teaching approach requires a variety of assessment forms – individual and group assignments, individual written tests, group papers and presentations, etc. - which are applied at different phases along each module. More detailed information on the exam formats can be found in the module descriptions in Osiris and at the Canvas site of each module. Modules 1.2, 1.3 and 1.4 each consist of two study units that make up one coherent module. Module 3.3 and 3.4 also consists of different study units in a coherent semester around the thesis. All other modules are fully integrated.

2.3. Study load

The Bachelor's programme in Management, Society and Technology at the University of Twente has a study load of 180 EC. The study load of each of the modules making up the programme is listed in EC in Table 1. 1 EC = 28 hours of study.

2.4. Programme-specific characteristics

Nature and structure of the programme

The Bachelor's programme in Management, Society and Technology, Dutch croho 56654, is a fulltime programme. It consists of the following components:

- A 'major' of 150 EC comprising:
    - o 90 EC Core: The first six modules of the study, i.e. the first year and the first semester of the second year, are considered the 'core' of the programme. After this core the student has gained a basic understanding of the main fields of Management, Society and Technology.
    - o 30 EC Track: In the second semester of the second year, students choose a track for the modules 2.3 and 2.4. It is allowed to make free choices out of the four modules, to "mix & match". The two tracks are either specializing in European Studies or Public Administration. For a more detailed overview, see OSIRIS.
    - o 30 EC Thesis Semester: students prepare and carry out their Bachelor's thesis project and write a thesis in preparation for graduation.
- A 'minor' of 30 EC: In the first semester of the third year, students can either go abroad for an exchange, do an internship abroad or in the Netherlands, or choose a minor of their choice. More information about minors can be found at www.utwente.nl/minor. Minor, Exchange and internship are subject to further requirements, see 2.6.
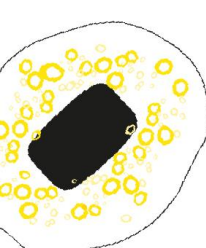
2.5. Honours programme/STAR programme

For students obtaining excellent results there are two options for doing extra's up and above the standard programme: the MS&T Star programme and the UT Bachelor's Honours programme.

The MS&T Star programme
Excellent students may be selected in five of the six core modules of the Bachelor's programme, in module 1.2 to 1.4 and module 2.1 and 2.2. These students can follow the "MS&T Star programme", the intra-curricular excellence programme. Participation in this programme, including the total number of 'stars' obtained, will be mentioned on the MS&T diploma supplement.

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Participation in the MS&T Star programme for a certain module implies that the selected students will do a special version of the project of the module in question. The difference with the regular version of the project is in the level of understanding of the module's theoretical parts that is needed to finish the project successfully. The specific requirements for the 'star' version of the project varies from one module to another. In one module, for example, the theory offered must be applied to a more complex situation than the one presented for the regular project, in another module the 'star' students must develop insights at a higher level (meta-level) than is requested for the regular project.

Participation in the 'star' version of a module will be based on selection. Details of the selection procedure will be announced before the start of the modules. For each module a separate selection procedure will be followed which will be directed at selecting approximately 10% of the students.

The UT Bachelor's Honours programme
This programme starts every year in February and is for the top 5% of first year students of each study only. In nearly one and a half year students follow a programme of 30 EC. Diverse variants are offered, e.g. in Entrepreneurship & Business Development, Mathematics, Processes of Change, Philosophy or Shaping the Future.

Students work in interdisciplinary groups and learn about great scientists or designs, learn to ask questions about everyday scientific situations, will learn how to write their own research proposal and make a joint final work. More information can be found at the website of the honours programme.

2.6. Elective options

After one and a half year of obligatory modules students have one and a half year in which individual choices direct their exam programme in MS&T to a large extent.
In the second year two **track-specific modules** of 15 EC are offered in quartiles 3 and 4.
In the third year, first semester, students can choose between a 30 EC **study abroad, internship or** a 30 EC **minor** or equivalent at the UT.
More information about spending (a part of) a semester abroad can be found on the UT study abroad website. Students who opt to stay in Twente to fill their minor space, can choose from a number of High-Tech Human-Touch minor modules, the Crossing Borders minor, and a number of "join-in minors" and in-depth minors. For the most recent information on the modules that are being offered please consult the UT website www.utwente.nl/minor
Finally, for their **Bachelor's Circle/Thesis** at the end of the third year students can choose a subject from different knowledge domains offered by the involved teaching staff.

Requirements related to electives and student's individual choices
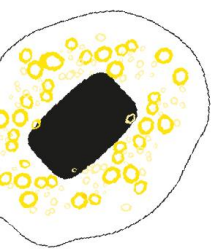Minors
The UT offers a broad range of minors. A student may not participate in a minor with a large degree of correspondence in terms of content and learning objectives with the study units of the main programme. The HTHT-minors and the join-in minors that are open for MS&T students are listed on the UT Minor site. To be allowed to start the minor phase, the student must have accumulated a registered minimum of 90 EC at 1 August, including at least the 60 EC of the first year (B1) modules.

Master courses
- B-MS&T students are not allowed to follow Master Public Administration or Master European Studies study units because those masters are the transfer master ("doorstroom" master) programmes for the bachelor of science programme Management, Society and Technology.

- B-MS&T student who want to follow one or more master courses in their B3 elective space first have to submit a motivated request in time to the programme director of the bachelor of science programme Management, Society and Technology. If the request is approved the student is obliged to ask the programme director of the corresponding master programme of which the master study unit is part also for approval.
- B-MS&T students are not allowed to follow study units which are part of the Double Degree programme Comparative Public Governance.

Study Abroad
To be able and to be allowed to study abroad, students need to fulfill the following conditions:
- Be enrolled as a regular UT student and pay UT tuition fee.
- Pre-requisite: 90 EC registered at 1 August, including a successfully completed first year (60 EC) of the study programme.

Additional condition to apply for a place at a partner university, in a related programme:
- To be eligible in reserving a place at a partner university, students must have successfully passed modules with a total of at least 60 EC registered six months before the start of their intended study abroad (at 1 March for study abroad in first semester). Once students are selected to apply for a partner university, they are not allowed to switch to another partner university.

Information on selection procedure and deadlines will be communicated to students on information sessions and on Canvas.
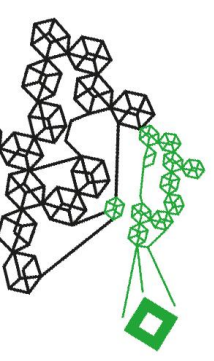
Internship
Students who wish to do an internship can choose between:
- A 15 EC version—either in the first quarter or second quarter of the fifth semester. The 15 EC version of the internship covers the answer to a relatively small, uncomplicated research question. The internship report includes a reflection of the student on the internship.
- A 30 EC version in the fifth semester. The 30 EC version of the internship includes answering a large, more complex research question. The internship report includes a reflection of the student on the internship.

To be able and to be allowed to do an internship, students need to fulfil the following conditions:
- Be enrolled as a regular UT student and pay UT tuition fee.
- Pre-requisite: 90 EC registered at 1 August, including a successfully completed first year (60 EC) of the study programme.

Bachelor's thesis
Students are free to choose a subject for their Bachelor's project according to their personal interest in one of the Circles for which topics are at offer. In combination with their choices for the other elective options (the programme-specific electives and the minor phase) they may set a certain profiling accent for their BSc-programme.

2.7. Joint/double degrees and/or international cooperation and agreement(s)

In collaboration with the Universität Münster, we offer a joint degree specialization "Public Governance across borders". This specialization consists of first year courses in Münster, and second and third year courses in Twente. For the second and third year of this joint degree specialization the rules and

regulations are the same as for the 180 EC Twente bachelor's programme. For the first year the rules and regulations of the Münster programme have to be met.

2.8. Pre-master's programme

The Pre-masters programme, as specified for each individual master's candidate according to their decision letter from the admission committee, is administered under the programme BSc MS&T. As such, the rules and regulations of the bachelor programme and in special cases the ruling of the Examination board for MS&T is valid. The Pre-masters programme may have additional rules, including the number of retakes a candidate may take during the Pre-master's programme phase. The Pre-master's programme is a deficiency repair programme and does not have an official diploma or certificate. A transcript of records of results is available.

2.9. Minors

The minor *202300006 - Global crises, local challenges* and the minor *202000533 - Governance of Student organisations* falls under the responsibility of programme management of MS&T and under the examination board of MS&T. More information about these minors can be found in the course catalogue and on utwente.nl/minor.

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3. Programme objectives and intended learning outcomes

3.1. Programme objectives

Public administration is the discipline that studies societal challenges from a design perspective on public policy, public governance, and public management. Global and European studies is a field of study that links different scales of analysis. The bachelor programme in Management, Society and Technology at Twente University is a three-year academic programme in the field of public administration that prepares students for an (inter)national career in public and private organizations. Graduates will be able to study and deal with major societal challenges at a basic level. They have the basic competences that enable them to become the future researchers, leaders, policy-makers, and managers of the public sector. Our students have a professional attitude that makes them "willing to lose to be able to win;" individually and at the collective level.

3.2. Intended learning outcomes

The BSc MS&T programme educates students to acquire four sets of ILOs, that are oriented towards achieving the academic and professional outcomes on different levels. The academic orientation provides the students with the theoretical and social science research knowledge base specific for the field of Public Administration (ILOs 1 and 2), as well as the design and problem-solving competences in an integrated way (ILO3), specific to the TOM model. Specific attention is dedicated to the development of academic and professional skills (ILO4) which a Public Administration student needs in order to align to the 21st century professional skills.

1. Knowledge-base of the field of Management, Society and Technology

1.1 A student has knowledge and comprehension of:
the interdisciplinary foundations of public administration: policy, governance, and public management;
the multi-level nature of public administrations and governance - the local, regional, national, European, and the global level.
1.2 A student is able to analyse, evaluate and reflect on modern socio-technological challenges from a public administration perspective.
1.3 A student has knowledge and comprehension of the development of ideas in the field of public administration and philosophy of science.

2. Social scientific research in public administration

2.1 A student is able to perform, under supervision, all aspects of a social scientific study in the field of public administration:

- formulate a scientific research question and consistent sub-questions that produces new knowledge in the field;
- formulate testable hypotheses that are logically derived from an appropriate theoretical framework;
- develop a feasible research design;
- carry out a simple research, using appropriate methods and techniques of the social sciences for data collection and -analysis;

- reflect on the results of a study—including their own—in terms of the research design, hypotheses, theory, and the research problem.

2.2 A student is able to, under supervision, interpret and evaluate the results of social science research, and form a well-reasoned opinion in the case of missing or incomplete data.

3. Analysis of challenges to society and to public administration and design

3.1 A student is able to employ a systematic approach to theorizing and problem solving. A student is able to use that approach to identify and reformulate ill-structured societal challenges as a (combination of) a policy, a governance, and a public management problem.
3.2 A student can analyse a societal challenge, combining the knowledge base of public administration with knowledge from relevant disciplines.
3.3 A student has the creative skills to design a solution to the reformulated societal problem in terms of policy, governance, and public management—taking into account the socio-technical context and the implementation and evaluation of the design.
3.4 A student is able to reflect on (changes in) the ethical, political, and societal implications of the designed policy-, governance-, or public management-solution.

4. Academic and professional skills

4.1 A student has basic analytical skills:

- A student is able to recognise modes of reasoning, including deduction, induction, and analogy.
- A student is able to logically reason, exchange, and justify arguments in a critical, open, and constructive way—both with specialists in the field of public administration and non-specialists.

4.2 A student is able, with supervision, to critically self-reflect on his/her own thinking, decision-making, and acting—and to adjust these on the basis of this reflection. A student is able, with supervision, to spot gaps in his/her own knowledge, and to revise and extend it through study, using information skills and literature study. A student is able to understand the important debates and new developments in the field.

4.3 A student is able to effectively communicate in the English language about his/her work and the work of others (specialist and non-specialist audiences), including the provision and reception of constructive feedback: (a) verbally (speaking in public, debates, discussions); (b) in writing (papers, reports, posters).

4.4 A student is able to:

- perform project-based work in (interdisciplinary and intercultural) teams;
- understand team roles and team dynamics.

4.5 A student is able to reflect on future career perspectives in the field of public administration.

4.6 A student is able to comprehend the socio-economic, ethical/normative, and cultural consequences of changes in the knowledge base for society at large—including issues of reflexivity, legitimacy, and moral leadership.

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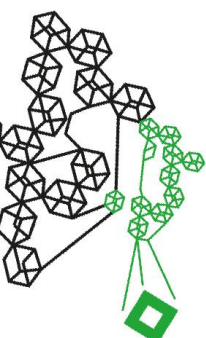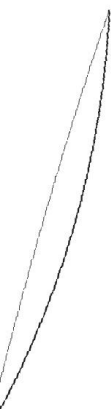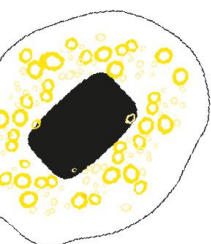
4. Assessment/examination

4.1. Final examination

The programme has one examination, the Bachelor's examination after three years. The Bachelor's examination is deemed to have been successfully completed if the exams of the units of study, including the courses/modules of the minor/Study abroad phase and the Bachelor's thesis, have been taken successfully.

4.2. Assessment format interim examinations/tests

Following the principles of the Twente Education Model (TOM), the exam format of each of the MS&T modules and the modules offered at the UT for the minor consists of a mixture of assessment methods. These may include individual and group assessment, (various forms of) practical exercises, written tests and reports, different forms of presentations (poster, verbal, paper). For each TOM module a test plan is in place, which is published on Canvas before the start of the module in question. This test plan includes, amongst others, information on when tests will be sat and in what form.

For the thesis the end grade as given in consent by both supervisors, will follow the rules of rounded grades as stated for study units, find details in the E.E.R, Article 3.3. This means a sufficient grade for the thesis is a 6.0; 6.5; 7.0; 7.5; 8.0; 8.5; 9.0; 9.5 or a 10.0.

4.3. Period of validity of test results

1. A module is indivisible.
2. Each module consists of study units, mostly one. Each study unit consists of an exam. The exam is based on one or more test results. A test result is defined as a test or series of tests for which a result is registered in Osiris.
3. Study units and tests that are successfully completed stay valid after the academic year.
4. Results of tests not registered in Osiris (smaller parts of test results) are only valid in the academic year they were obtained.

4.4. Maximum number of attempts for tests/interim examinations

Each module will have either resits or repair possibilities for tests within the module that are registered in Osiris.

Programme management will, in consultation with the module coordinator, discuss the possibility of an extra repair only if the group results give reason to discuss this.

Students that feel they have personal circumstances preventing them from fulfilling all requirements, should contact the study adviser as soon as these circumstances take place or, preferably, before these circumstances take place. After advice from the study adviser, individual arrangements can be a possibility.

In general within the MS&T modules for each **written test** a re-sit is planned.

- A resit is a second opportunity for the written test;
- Re-sits within a module are open to all participating students.
- For students who did not participate in the test itself, the re-sit is the only option to pass the

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related test.

In general within the MS&T modules for each **graded assignment or paper** that has a big impact on the grade a repair or delayed deadline is planned.

Repairs for assignments or papers within a module are only open to students:

- that did not succeed; highest grade possible for the repair is 7.0
- or did not participate in the first possibility
- For students who did not participate in the first possibility the repair session is the only option to pass the related test.

The maximum grade is there to make sure students do not gain an advantage compared to other students that delivered their work in time. Personal circumstances recognized by the module coordinator and/or study adviser can give reasons to not apply the maximum repair grade rule.

4.5. Prerequisites / required sequence of interim examinations

The formal sequence of the modules and their exams is the order as presented in Table 1. A change in the sequence of modules as presented in Table 1 will be allowed in case:

- the student fails (does not successfully pass) one or more modules
- the student enters the programme in the course of the academic year, at a moment when one or more preceding modules cannot be followed any more.

In all cases of different sequences, the student needs to have a study plan discussed and approved by the study adviser.

Please notice: if the student is forced to change the formal sequence of the modules, as stated in Table 1, the student is expected to take any failed or missed module(s) of B1 at the first possible occasion.

Obligatory prior knowledge prerequisites in the BSc in Management, Society and Technology are in place for the minor:

- Students that did not pass the first year in total AND module 2.1 and 2.2. (first semester of the second year) are only allowed to follow a minor after a study plan that allows this as drafted by the study adviser.

Obligatory prior knowledge prerequisites in the BSc in Management, Society and Technology are in place for the last phase in the programme:

- The Thesis semester can only be taken if all other obligatory modules of the MS&T programme were passed successfully;
- The second part of the thesis (Q4) is only accessible to students having a 'go' for the first part of the thesis that includes the thesis proposal and setup.
- In order to make sure study delays are within reasonable margins, the Thesis semester is also taught in a 'light' variant in the first semester of the academic year.

4.6. Examination board

The examination board is the body that determines in an objective and expert manner whether a student meets the conditions set under the Education and Examination Regulations (EER) concerning the

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knowledge, insight and skills required to obtain a degree. Members of the examination board are appointed by the dean of the faculty.

More information, including the most up-to-date composition of the examination board can be found at its website: examination boards BMS. Alle information for students, examiners and educational support staff about the examination boards of BMS is published there, including their Rules and Guidelines, and the procedures and conditions for submitting a request.

<u>Evaluation</u>
The education in the programme is evaluated via the internal quality assurance system based on the Plan-Do-Check-Act cycle. This includes:

- Panel meetings
- End-of-course surveys
- Module improvement plans

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5. Transitional arrangements

1. In 2.2 we made clear in text which modules consist of one study unit (integrated module) and which have more study units (coherent module).
2. We have added a short text about the premaster (2.8). It states that the examination board for the bachelor decides in case of problems and in general, the rules of the bachelor need to be met.
3. We have included a remark about the minors under our supervision (2.9). Our other minors are join-in minors where the normal bachelor rules are to be met.
4. Last year faculty board asked us to postpone a change to validity of grade (4.3). The change already had a positive advice from the programme committee and is now in the rules. The rule that after a certain time results stated in Osiris can be declared invalid is now removed.
5. The binding education recommendation (6.1) is rephrased to repair a glitch after the changing to study units. The intention has always been to look at successful modules and not study units. Students should be successful in three modules or should be discussed after being successful in two modules out of four in the first year.
6. After positive advice from the programme committee, we simplified the rules for Cum Laude (6.2). Not only are the rules more simple, it should also lead to around 10% of Cum Laude diploma's, where in the last three academic years this percentage was more towards 3%. We also included the hardship clause (that states that all rules can have exemptions if the examination board decides so), specifically for this article.
7. We have adopted a newer version of the layout of the PSA, leading to some shifts in the ordering of the rules. The rules themselves are, except for the descriptions above, unaltered.

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6. Other topics

6.1. (Binding) education recommendation

For the BSc programme in Management, Society and Technology a binding education recommendation (Dutch: bindend studie advies or BSA) is in place. This binding recommendation is issued by programme management, heard the advice of the study adviser.

1. The definite recommendation on the continuation of studies, issued at the end of the first year of enrollment in the programme, may include a rejection if the student has obtained fewer than three modules in that same year.
2. A rejection means a student cannot enroll in the BSc programme for the next three years.
3. A student will get a positive recommendation if at least three out of four modules from the first year of the programme are completed.
4. A student that successfully completed 30 EC (two modules) and more than half of the remaining module components, will be discussed by programme management. The aim is to reject students that cannot fulfill all requirements of the programme within four years. For this purpose especially the individually assessed components will be considered.
5. Personal circumstances of students are only taken into consideration after advice of the study adviser and heard the advice of the CPO (Committee for Personal Circumstances).

6.2. Graduation with distinction

If upon sitting the Bachelor's examination, the student has given evidence of exceptional capability, 'cum laude' ('with distinction') will be recorded on the degree certificate. A student is considered to have exceptional capability if the following conditions are met.

The student

1. fulfils all requirements for the study within four years;
2. has a weighted average grade for the full study of '8.0' or higher
3. has a Bachelor thesis grade of '8.5' or higher.

The average grade as mentioned above is the average grade as given in Osiris, weighted on EC basis and including all valid final course or module results with a numerical grade, and includes the thesis grade.

In exceptional cases, the examination board may grant the designation of 'cum laude' if the criteria mentioned above have not been fully met.