



Faculty of Medical Sciences

Bachelor's degree programme in Medicine

Teaching and Examination Regulations (OER) 2019-2020

G2020 curriculum



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The Teaching and Examination Regulations (OER: *Onderwijs- en Examenregeling*) set out the specific rights and obligations that apply to each degree programme taught at the University of Groningen, for both the students and the degree programme. The University-wide section of the Student Charter sets out the rights and obligations that apply to all students.

These Regulations were decreed by the Dean of the Faculty of Medical Sciences, Prof. M. Joëls, on 27-03-2019, and approved by the O&O Council and the Programme Committee for the degree programme in Medicine where required on 27-03-2019.

SECTION 1 - GENERAL PROVISIONS

Article 1.1 – Applicability

1. These Regulations apply to the teaching, examinations and final assessment of the Bachelor's degree programme in Medicine, CROHO degree programme code 56551, hereinafter referred to as 'the degree programme', for the academic year 2019-2020, and to all students enrolled in this degree programme.
2. The degree programme is taught for the University of Groningen by the UMCG, hereinafter referred to as the Faculty of Medical Sciences.
3. These Teaching and Examination Regulations also apply to students of other degree programmes, faculties or institutes of higher education, insofar as they follow course units in one of the degree programmes (including Minors) offered by the Faculty.
4. Course units or Minors that students of the degree programme as referred to in Article 1.1.1 follow in other degree programmes or at other faculties or institutes of higher education are subject to the Teaching and Examination Regulations of that programme, faculty or institute.
5. These Regulations also apply to students enrolled in the degree programme for the purpose of following a Pre-Master's programme as referred to in Article 8.6.1.

Article 1.2 – Definitions

The following definitions apply to these Regulations:

- a. The Act: the Higher Education and Research Act (WHW: *Wet op het Hoger Onderwijs en Wetenschappelijk Onderzoek*). The current OER will refer to this Act regularly. If so desired, the relevant passages can be consulted via the website of the Dutch government (<http://wetten.overheid.nl/BWBR0005682/2019-01-01>)
- b. Student: a person registered at the University for the purpose of taking course units and/or examinations leading to the conferral of a university degree
- c. Degree programme: the Bachelor's degree programme referred to in Article 1.1 of these Regulations, comprising a coherent set of course units
- d. Course unit: a syllabus unit or other part of the degree programme within the meaning of Article 7.3 of the Act, included in OCASYS
- e. OCASYS: the University of Groningen's online course catalogue
- f. ECTS credit: a credit within the meaning of Article 7.4 of the Act. The student workload of each course unit is expressed in ECTS credits, whereby 1 ECTS is equivalent to a student workload of 28 hours
- g. Propaedeutic phase: the first 60 ECTS credits of the formal Bachelor's programme as defined in Article 7.8 of the Act
- h. Post-propaedeutic phase: the part of the Bachelor's degree programme following the propaedeutic phase
- i. Study progress overview: a written overview of study results and the corresponding ECTS credits, which is sent to students by email
- j. Preliminary study advice: preliminary study advice based on a study progress overview, issued to students halfway through the academic year
- k. Definitive study advice: study advice, issued only once, which may result in rejection of the student in question, in accordance with Articles 7.8b.1 and 7.8b.2 of the Act
- l. Binding (negative) study advice: negative study advice that is binding for the student in question and means the student may not continue with the degree programme, in accordance with Article 7.8b.3 of the Act
- m. Major: all compulsory course units in the propaedeutic and post-propaedeutic phases
- n. Minor slot: the space available for students to specialize within the degree programme
- o. Minor programme: a coherent set of course units that can be followed within the Minor slot
- p. University Minor: a broadening Minor that students can follow either at their own or a different Faculty

- q. Personal Minor: a broadening or deepening Minor that students can compile themselves and follow either at their own or a different Faculty
- r. Examination: a test of the knowledge, understanding and skills of students, including an assessment of the results
- s. Bachelor's assessment: the final assessment for the Bachelor's degree which is considered to be passed if all the requirements of the entire Bachelor's degree programme have been satisfied
- t. Academic year: the period of time that starts on 1 September and ends on 31 August of the following year
- u. Semester: part of the academic year, either starting on 1 September and ending on a date to be determined by the Board of the University, or starting on a date to be determined by the Board of the University and ending on 31 August
- v. Practical: a practical exercise, as referred to in Article 7.13 of the Act, in one of the following forms:
 - a thesis
 - a written assignment or a draft design
 - a Learning Community assignment: a complex task involving the acquisition of a combination of several competences at a certain desired level
 - participation in a workgroup (tutor group, coaching group, etc.)
 - a research assignment
 - participation in fieldwork or an excursion
 - completion of a placement
 - participation in another educational activity designed to teach certain skills or impart a certain level of knowledge
- v2. Practical exercise: a practical that is non-compulsory in nature, unless a student registers for it
- v3. Individual Profile Project (IPP): the electives in the Bachelor's degree programme with a student workload of 2 ECTS
- v3. Bachelor's project: the set of teaching activities in Semester 3.2, including the Masterclass, the Bachelor's thesis and the Bachelor's product, the Recap & Prep weeks and the Academic Theatre
- w. Board of Examiners: the independent body entrusted with the tasks and authorities as stated in Article 7.11, 7.12, 7.12b and 7.12c of the Act, including the assessment of whether the requirements of the final examinations are fulfilled
- x. Admissions Board: the body that makes decisions about admission on behalf of the Faculty Board
- y. Examiner: a person appointed by the Board of Examiners to set examinations and determine their results
- z. VWO diploma: the VWO diploma awarded upon completion of Dutch pre-university education, in accordance with Article 13.1 of the Act, or Article 7 of the Secondary Education Act BES
- aa. Programme Committee: the consultative and advisory body that undertakes tasks as described in Articles 9.18 and 9.38c of the Act
- bb. O&O Council: the Faculty of Medical Sciences' equivalent to the Faculty Council, as referred to in Article 9.37 of the Act
- cc. Regular student: a student who is not a part-time, Minor or non-degree exchange student
- dd. Matching: the choice of degree programme activities and advice according to Article 7.31a ff. of the Act, further elaborated in Chapter 3 of the University of Groningen Regulations for Registration and Tuition Fees
- ee. Extraordinary circumstances: circumstances such as those referred to in Article 7.51 of the Act, and which will be taken into account when formulating a decision within the meaning of Articles 5.4, 9.8 and 9.13. Article 7.51 of the Act is further elaborated in the University of Groningen Graduation Fund Regulations 2019-2020. In these Regulations, extraordinary circumstances include, in any case, a disability or chronic illness, illness, pregnancy and delivery, extraordinary family circumstances, a degree programme that is

not feasible, students with an elite sports status (issued by the elite sports coordinator), students with a 'student entrepreneur status' (issued by the UGCE), and membership of a consultative participation body

- ff. Study progress supervision groups: small-scale group teaching as part of the Pre-Master's degree programme in Medicine.

All other definitions will have the meaning that the Act ascribes to them.

SECTION 2 - QUALIFICATIONS AND ADMISSION

Article 2.1 – Admissibility

1. Holders of a VWO certificate gained after 2007, with Biology, Chemistry, Physics and Mathematics A and/or B as final examination subjects, qualify for admission to the degree programme.
2. Holders of:
 - a VWO diploma with a different profile
 - another certificate listed in the Act that grants admission to the degree programme,
 - a certificate of a qualification equivalent to that referred to in Article 2.1.1qualify for admission to the degree programme on condition that the requirements set out in Article 2.1.3 are satisfied.
3. Holders of one of the certificates listed in Article 2.1.2 will only qualify for admission to the degree programme after having demonstrated sufficient knowledge at VWO final examination level of the following VWO subjects: Biology, Chemistry, Physics and Mathematics A and/or B.

Article 2.2 – Admission to the programme based on an HBO, University or Open University propaedeutic certificate

1. Holders of a propaedeutic certificate from an HBO (University of Applied Sciences), University or Open University Bachelor's degree programme who do not have a VWO certificate or equivalent degree as referred to in Article 2.1 cannot be admitted to the degree programme unless they have also gained VWO partial certificates (CCVX or Boswell beta institute) in the subjects Biology, Chemistry, Physics and Mathematics A and/or B.
Holders of a propaedeutic certificate from an HBO (University of Applied Sciences), University or Open University Bachelor's degree programme cannot be admitted to the degree programme unless they have demonstrated sufficient knowledge at VWO final examination level of the following subjects, in accordance with the admission requirements for VWO graduates:
Biology, Chemistry, Physics and Mathematics A and/or B.
2. Holders of a propaedeutic certificate from a degree programme other than the ones listed above and who do not have a VWO certificate or equivalent degree may submit a request to the Admissions Board for admission to the degree programme. Such students will have to demonstrate that they have sufficient knowledge at VWO final examination level of the following subjects, in accordance with the entry requirements for VWO graduates:
Biology, Chemistry, Physics and Mathematics A and/or B.

Article 2.3 – Language requirement for foreign certificates

1. Candidates who qualify for admission on the basis of a foreign certificate or degree may be required by the Admissions Board – before registration – to pass a Dutch or English language test, depending on the language of the chosen degree programme, to be administered by an agency stipulated by the Board.
2. The Dutch language proficiency requirement can be met by passing the State Examination in Dutch as a Second Language (NT2 programme II).
3. The English language proficiency requirement can be met by:
 - passing an examination in English at the level of the VWO final exam
 - demonstrating that English is the candidate's native language and that the prior degree programme based on which they are admissible to the degree programme was followed and completed in one of the following countries: United States of America, United Kingdom, Ireland, New Zealand, Australia or Canada (English secondary education only)
 - gaining at least three GCE A2 level certificates

- gaining an International Baccalaureate diploma with English as the language of instruction
- gaining a European Baccalaureate diploma from a European school with English as a final examination subject
- having passed an additional examination in English at academic level no more than two years before the date of application for admission to the degree programme
- having passed one of the tests listed in the table below no more than two years before the date of application for admission to the degree programme:

IELTS (Academic)	6.5 – no less than 6.0 on each section
TOEFL IBT (internet-based test)	92 – no less than 21 on each section
TOEFL CBT (computer-based test)	237 – no less than 21 on each section
TOEFL PBT (paper-based test)	580 – no less than 55 on each section
Cambridge English	CAE or CPE Certificate with a minimum score of 180
English language test – University of Groningen Language Centre	Minimum section scores C2 or C1 (one B2 allowed)

NOTE: Institutional TOEFL tests will not suffice.

Article 2.4 – Entrance examination

1. Students who do not satisfy the admission requirements set out in Articles 2.1 and 2.2 may participate in an entrance examination in accordance with Article 7.29 of the Act.
2. Students who wish to take the entrance examination must be aged 21 or over on the date on which the examination is held. An exception to the age requirement may be made if the student in question has gained a certificate abroad that would grant admission to a university degree programme in the student's home country, or if the student has refugee status and for this reason is unable to present a degree certificate.
3. The entrance examination must cover at least the following subjects at VWO level: Biology, Chemistry, Physics and Mathematics A and/or B.
The provisions of Article 2.3 apply.
4. Candidates who successfully complete the entrance examination will qualify for admission to the University of Groningen degree programme for which it was taken for the duration of one academic year after the date the examination was taken.

Article 2.5 – Admissions Board

1. The Admissions Board has the power to decide in matters concerning admissibility to the degree programme on behalf of the Dean.
2. The Admissions Board consists of:
 - a member, also the chairperson, selected from the professors who teach in the degree programme
 - one member / two members selected from the other academic staff who teach in the degree programme.
3. The study advisor for the degree programme (or an equivalent member of Faculty staff) will be an advisory member and also secretary.
4. The selection will be made by the Faculty Board, which will also set out the admissions procedure.

Article 2.6 – Intake date and application dates

1. There is one intake date per academic year, namely 1 September.
2. The provisions of this Article also apply to students who reregister for the same degree programme.
3. Requests for admission after 1 September can be submitted to the Admissions Board by email: cbt@umcg.nl. A decision regarding this application will be taken within 4-6 weeks.

Article 2.7 – Selection

1. Prospective students are required to participate in the selection procedure. Candidates can only be enrolled in the degree programme if they are offered a place based on the results of the selection procedure and accept this offer within the term stipulated.
2. The stipulations of Chapter 3 of the University of Groningen Regulations for Registration and Tuition Fees (RIC) and the Faculty selection procedure apply.

SECTION 3 - CONTENT AND STRUCTURE OF THE DEGREE PROGRAMME

Article 3.1 – Aim and learning outcomes of the degree programme

The learning outcomes for the basic medical training are defined in the 2009 Framework for Undergraduate Medical Education in the Netherlands (*Raamplan Artsopleiding 2009*; http://www.nfu.nl/img/pdf/Raamplan_Artsopleiding_2009.pdf) and the CanMEDS that was updated in 2015.

These documents describe seven competence roles for future doctors: Medical Expert, Communicator, Collaborator, Leader, Health Advocate, Scholar and Professional.

In addition to the general learning outcomes, the 2009 Framework contains an overview of the problems that a medical practitioner must be able to solve.

At the end of the Bachelor's degree programme in Medicine, students must have mastered the basic theoretical and clinical concepts underlying the problems specified in the 2009 Framework.

Article 3.2 – Type of degree programme

The degree programme is full time.

The Bachelor's degree programme starts with a selection procedure, after which each student is admitted to one of the four Learning Communities (LCs). Admission will be binding and applies for the entire duration of the Bachelor's degree programme.

The four Learning Communities provide the competence development component that is organized alongside the Causes of Diseases course units and are characterized as follows:

1. Students of Molecular Medicine (MM) acquire the knowledge and skills needed to study the molecular basis of diseases and the associated diagnostic and therapeutic possibilities, using the latest technologies. An understanding of the molecular processes of a disease will help future doctors participate in innovative fundamental biomedical or technological research.
Academic development within this LC focuses on fundamental biomedical, technological, and patient and therapy-oriented research.
2. Students of Global Health (GH) acquire the knowledge and skills needed for a global and interdisciplinary perspective on medicine and healthcare. An understanding of Global Health will help future doctors play a role in international day-to-day care practice and international medical collaboration.
Academic development within this LC focuses on international healthcare, indicators and illness in relation to political, social and economic factors.
3. Students of Sustainable Care (DZ: *Duurzame Zorg*) acquire the knowledge and skills needed to provide optimum (rather than maximum) care both to individual patients and to patient groups, in the context of intensive collaboration with professionals in various healthcare disciplines. Patient care is studied in the context of medical, social, ethical and financial implications.
Academic development within this LC focuses on efficiency research and clinical research.
4. Students of Intramural Care (IZ: *Intramurale Zorg*) acquire the knowledge and skills needed to translate thorough knowledge of a specific disease and clinical research on groups of patients into improved medical care for individual patients. A great deal of attention is paid to working in multidisciplinary teams.
Academic development within this LC focuses on clinical and translational research.

Article 3.3 – Language

1. The Sustainable Care and Intramural Care learning communities are taught in Dutch.
2. The Global Health and Molecular Medicine learning communities are taught in English.
3. Notwithstanding the provisions of Article 3.3.2, some course units in the third year of the programme may be taught in Dutch. Further details can be found in Article 7.2.1.

Article 3.4 – Student workload

1. The student workload is expressed in whole ECTS credits.
2. The degree programme has a student workload of 180 ECTS credits.
3. The propaedeutic phase has a student workload of 60 ECTS credits.

Article 3.5 – Conditions for awarding a University of Groningen degree

1. Students can only be awarded a Bachelor's degree in the degree programme if at least half of the programme was followed at the University of Groningen during the student's period of registration as a student at the University of Groningen.
2. For Double Degree Bachelor's programmes offered together with an institution abroad, at least one quarter of the programme must have been followed at the University of Groningen during the student's period of registration as a regular student at the University of Groningen.

Article 3.6 – Contact hours

1. The propaedeutic phase of the degree programme comprises a minimum of 480 contact hours a year (240 contact hours per semester).
2. The post-propaedeutic phase of the degree programme comprises a minimum of 480 contact hours a year (240 contact hours per semester).
3. One exception to the stipulation of Article 3.6.2 is the Bachelor's Project in semester 3.2, which comprises a minimum of 120 contact hours.
4. The provisional structure of the contact hours in the propaedeutic and post-propaedeutic phases is set out in Appendix 2 of these Teaching and Examination Regulations and is also registered in OCASYS.

Article 3.7 – Organization and examinations of the degree programme

The programme is concluded by a final Bachelor's assessment.

Article 3.8 – Participation in course units

1. Students may participate in course units of the degree programme if they register in good time via the Office of the degree programme.
2. The maximum number of students for each course unit is listed in OCASYS.
3. Admission to course units with limited capacity is arranged according to the order of registration or on the basis of predefined and published admission criteria and priority regulations.

SECTION 4 - THE PROPAEDEUTIC PHASE OF THE DEGREE PROGRAMME

Article 4.1 – Structure of the propaedeutic phase

1. The propaedeutic phase comprises the following course units with their related student workloads.

- Basic programme		
1.1 Causes of Diseases B1.1		18 ECTS
1.2 /Causes of Diseases B1.2		17 ECTS
1.3 Knowledge Development BI		4 ECTS
- Community profile;		
Intramurale Zorg (Intramural Care)		
1.1 Competence Development IZ B1.1		10 ECTS
1.2 Competence Development IZ B1.2		11 ECTS
or		
Duurzame Zorg (Sustainable Care)		
1.1 Competence Development DZ B1.1		10 ECTS
1.2 Competence Development DZ B1.2		11 ECTS
or		
Molecular Medicine		
1.1 Competence Development MM B1.1		10 ECTS
1.2 Competence Development MM B1.2		11 ECTS
or		
Global Health		
1.1 Competence Development GH B1.1		10 ECTS
1.2 Competence Development GH B1.2		11 ECTS

Article 4.2 – Exemptions

1. At a student's request, the Board of Examiners, having discussed the matter with the examiner in question, may grant exemption from an examination on the basis of results earned previously (possibly elsewhere) on condition that the student:
 - a. has completed part of a university or university of applied sciences degree in the Netherlands or abroad that is equivalent in content and level
 - b. can demonstrate by work experience that they have sufficient knowledge and skills with respect to the course unit in question.
2. The stipulations of Article 3.5 apply to exemptions.
3. The validity period of exemptions granted for course units or parts thereof is identical to that of examination results (see Article 9.12).
4. No exemption will be granted for parts of course units. However, the Board of Examiners may deviate from this rule in exceptional cases at a student's request.

Article 4.3 – Compulsory propaedeutic course units

1. In addition to teaching in the form of lectures, the following course units in the propaedeutic phase include practicals with the stated forms and student workloads:

- Basic programme

- 1.1 Causes of Diseases B1.1

- written tests 1, 2, 3, 4, 5
 - practicals (incl. tutor-led teaching)
 - practical exercises (upon registration)

- 1.2 Causes of Diseases B1.2

- written tests 1, 2, 3, 4
 - practicals (incl. tutor-led teaching)
 - practical exercises (upon registration)

- 1.3 Knowledge Development B1

- written progress tests 1, 2, 3, 4

- Community profile

- Intramurale Zorg (Intramural Care)

- 1.1 Competence Development IZ B1.1

- LC tasks
 - practicals
 - practical exercises (upon registration)

- 1.2 Competence Development IZ B1.2

- LC tasks
 - practicals
 - practical exercises (upon registration)

or

- Duurzame Zorg (Sustainable Care)

- 1.1 Competence Development DZ B1.1

- LC tasks
 - practicals
 - practical exercises (upon registration)

- 1.2 Competence Development DZ B1.2

- LC tasks
 - practicals
 - practical exercises (upon registration)

or

- Molecular Medicine

- 1.1 Competence Development MM B1.1

- LC tasks
 - practicals
 - practical exercises (upon registration)

- 1.2 Competence Development MM B1.2

- LC tasks
 - practicals
 - practical exercises (upon registration)

or

- Global Health

- 1.1 Competence Development GH B1.1

- LC tasks
 - practicals
 - practical exercises (upon registration)

- 1.2 Competence Development GH B1.2

- LC tasks
 - practicals

- practical exercises (upon registration)
2. The examination for a course unit listed under this article may not be taken before the relevant practicals have been followed (and passed). This also applies to the tutor-led teaching that is part of the basic programme.

SECTION 5 - STUDY ADVICE

Article 5.1 – Preliminary study advice

1. Halfway through the first semester of the first year of registration in the propaedeutic phase of the degree programme, students will receive a study progress overview specifying the student workload realized thus far.
Additional study progress overviews will be sent to students later in the academic year.
2. Students will receive written preliminary study advice as soon as possible **after the first semester**, and in any case before 1 March.
3. The preliminary study advice should be considered a warning if there is insufficient study progress, giving students the chance to improve their performance.
4. If the study progress is insufficient to such an extent that the student cannot reasonably be expected to satisfy the conditions for receiving positive study advice within the meaning of Articles 5.2.2 a and b, they will be invited to a meeting with the study advisor. The aim of the meeting is to discuss the student's study habits, to reassess the choice of degree programme and if necessary to refer them to a different degree programme.

Article 5.2 – Definitive study advice

1. Students must earn at least 45 ECTS credits in their first year of registration in the propaedeutic phase of the degree programme. This is known as the BSA threshold.
2. Definitive study advice is issued at the end of the **first year of study**, by 31 July at the latest. This can be either:
 - a. positive: if the student has earned at least 45 ECTS credits in the propaedeutic programme
 - b. negative, if the student has earned fewer than 45 ECTS credits of the propaedeutic programme. This study advice is binding for students (BSA) in accordance with Article 7.8b.3 of the Act.
3. In the event that the preliminary study results are insufficient to such an extent that the student cannot be reasonably expected to pass the 45 ECTS threshold by the the end of their first year of study, binding (negative) study advice may be issued subsequently to the preliminary study advice as referred to in Article 5.1 before the end of the academic year. This may also be at the request of the student. The procedure set out in Article 5.5 will apply.
4. a. The Faculty Board will take extraordinary personal circumstances as referred to in Article 5.4 into account in its decision on what study advice to issue in the first year of registration.
b. Notwithstanding the stipulations in Article 5.2.2, if no assessment can be made with regard to a student's suitability for the degree programme due to personal circumstances in the first year, the assessment may be postponed until a later date within the propaedeutic phase. An adapted BSA threshold may be agreed upon in such cases.

Article 5.3 – Exceptions to the definitive study advice

Multiple degree programmes at the University of Groningen

1. Students who are registered for the propaedeutic phase of two or more UG degree programmes
in their first year of registration and by the end of the year satisfy the BSA threshold as referred to in Article 5.2.1 for one degree programme will not have to satisfy the BSA threshold for the other programme(s) in that year.

Propaedeutic certificate previously gained

2. Students who have already completed the propaedeutic phase of a degree programme at the University of Groningen or another Dutch university, or (for degree programmes that do not issue propaedeutic certificates) in the opinion of the Board of Examiners have earned 60 ECTS credits in the first year, will not fall under the BSA system for the UG degree programme for which they enrol in the propaedeutic phase.

Deregistration before 1 March

3. No definitive study advice will be issued to students who submit a request for deregistration before or as of 1 March of the first year of registration. The procedure set out in Article 5.1 will apply again to students who reregister in a subsequent academic year. The BSA regulations for the academic year in which they reregister will then apply.

Deregistration before 1 March + registration as of 1 March

4. Article 5.2 applies in full to students who deregister from a degree programme before 1 March and register for a degree programme in the same degree programme cluster as referred to in Appendix 3 as of 1 March of the same academic year.

Registration as of 1 February

5. An adapted BSA threshold will apply to students who register for a University of Groningen Bachelor's degree programme as of 1 February and have not previously been registered as students in the same academic year. These students must earn 20 ECTS from the second semester of the propaedeutic phase of the degree programme (*or 10 ECTS for part-time students*) by the end of the second semester of the first year of registration. In all other cases, the provisions of Article 5.2 will apply *mutatis mutandis*.

Article 5.4 – Extraordinary circumstances

1. When deciding whether to issue binding (negative) study advice, the Faculty Board will take a student's extraordinary or personal circumstances into account at that student's request. The Faculty Board can thereupon decide to adjust the BSA threshold or postpone issuing a study advice.
The evaluation of personal circumstances will also take into account the student's study behaviour, the agreements made and any study plan drawn up in consultation with the study advisor, when the personal circumstances were reported and the study results achieved by the end of the first year of study.
2. Students must report extraordinary circumstances to the study advisor as soon as possible in order to ensure optimum support. The Faculty Board, or the Faculty BSA Committee on its behalf, will make a decision in response to a student's request for a postponed advice or an adapted BSA threshold. Students must also report to the study advisor as soon as possible if they are unable to complete the study plan drawn up in consultation with the study advisor and based on the original or adapted BSA threshold.
3. If no assessment can be made at the end of the first year with regard to a student's suitability for the degree programme due to extraordinary circumstances as referred to in Article 5.4.1, the assessment may be postponed.
4. Postponed advice will be issued no later than by the **end of the second year of registration** for the degree programme, and in any case no later than 31 July.
 - a. This advice will be positive if the (possibly adjusted) BSA threshold has been passed.
 - b. The advice will be negative (and binding) if the student in question still fails to pass the (possibly adapted) BSA threshold by the end of the second year of registration.
5. Circumstances as referred to in Article 5.4.1 do not automatically lead to a successful application for a grant from the Graduation Fund.

Article 5.5 – Procedure for issuing definitive study advice

1. The definitive study advice is issued by the Faculty Board on behalf of the Board of the University. The decision will also state the applicable safeguards of legal rights.
2. Before binding (negative) study advice is issued, students will receive notice of the intention to issue this, after which they will be given the opportunity to put their case to the Faculty Board or its representative.

Article 5.6 – Consequences of binding (negative) study advice

1. Students who have received binding (negative) study advice may not register for the degree programme, or for any other degree programme in the cluster of related degree programmes listed in Appendix 3, for a period of *two years* from 1 September of the next academic year.
2. Students who have been issued binding (negative) study advice are not permitted to follow course units in this degree programme via a different degree programme or educational institution in order to avoid the consequences of their binding (negative) study advice. No exemptions will be granted for course units completed in this way, nor will such completed course units be recognized within the framework of the degree programme in any other way.

SECTION 6 - ADMISSION TO THE POST-PROPAEDEUTIC PHASE OF THE DEGREE PROGRAMME

Article 6.1 – Criteria for admission to the post-propaedeutic phase

1. Students who have successfully completed the propaedeutic phase of the degree programme qualify for admission to the second year, the post-propaedeutic phase.
2. In addition to the provisions of Article 6.1.1, students who have earned at least 45 ECTS credits in the first year of the propaedeutic phase will be provisionally admitted to the post-propaedeutic phase. The requirement that a previous course unit must have been successfully completed may apply to some individual course units. This compulsory order of course units is set out in Article 9.2 of these Teaching and Examination Regulations.
3. The admission does not apply to the Minor of the degree programme – this requires completion of the propaedeutic phase.
4. Admission as set out in Article 6.1.2 only applies to course units of the first year of the post-propaedeutic phase (i.e. the second year of the Bachelor's degree programme). To participate in course units of the second year of the post-propaedeutic phase (i.e. the third year of the Bachelor's programme), students must have successfully completed the propaedeutic phase.

Article 6.2 – Admission to the post-propaedeutic phase: hardship clause

The Board of Examiners may deviate from the stipulations of Article 6.1 in situations where changes to the curriculum or educational *force majeure* would demonstrably lead to a situation of unfairness of an overriding nature. This is only possible in extraordinary personal circumstances that are so unusual that admission cannot in all reasonableness be denied.

Article 6.3 – Study plan

1. All students whose study advice has been postponed (whether or not combined with an adaptation of their BSA threshold) as referred to in Section 5 are expected to draw up a study plan in consultation with their study advisor, comprising at least the following:
 - a. the propaedeutic course units that have not yet been passed with a related time line
 - b. the post-propaedeutic course units that may be followed in addition to the course units listed under a.

SECTION 7 - THE POST-PROPAEDEUTIC PHASE OF THE DEGREE PROGRAMME

Article 7.1 – Structure of the post-propaedeutic phase

Bachelor's year 2

- Basic programme		
2.1 Causes of Diseases B2.1		18 ECTS
2.2 Causes of Diseases B2.2		18 ECTS
2.3 Knowledge Development B2		4 ECTS
2.4 Electives: Profile Project (PP) <i>or</i> Profile Course (PC)		2 ECTS
2.5 Electives: Individual Profile Track (IPT) <i>or</i> Individual Profile Course (IPC)		2 ECTS
- Community profile		
Intramurale Zorg (Intramural Care)		
2.1 Competence Development IZ B2.1		8 ECTS
2.2 Competence Development IZ B2.2		8 ECTS
<i>or</i>		
Duurzame Zorg (Sustainable Care)		
2.1 Competence Development DZ B2.1		8 ECTS
2.2 Competence Development DZ B2.2		8 ECTS
<i>or</i>		
Molecular Medicine		
2.1 Competence Development MM B2.1		8 ECTS
2.2 Competence Development MM B2.2		8 ECTS
<i>or</i>		
Global Health		
2.1 Competence Development GH B2.1		8 ECTS
2.1 Competence Development GH B2.2		8 ECTS

Bachelor's year 3

- Basic programme		
3.1 Causes of Diseases B3.1		18 ECTS
3.2 Bachelor's thesis and project (BT&P)		28 ECTS
3.3 Knowledge Development B3		4 ECTS
- Community profile		
Intramurale Zorg (Intramural Care)		
3.1 Competence Development IZ B3.1		10 ECTS
or		
Duurzame Zorg (Sustainable Care)		
3.1 Competence Development DZ B3.1		10 ECTS
or		
Molecular Medicine		
3.1 Competence Development MM B3.1		10 ECTS
or		
Global Health		
3.1 Competence Development GH B3.1		10 ECTS

All course units are listed in the online University course catalogue OCASYS.

Article 7.2 – Compulsory post-propaedeutic course units

4. In addition to teaching in the form of lectures, the following course units in the post-propaedeutic phase include compulsory components with the stated form and student workload:

Bachelor's year 2:

- Basic programme		
2.1 Causes of Diseases B2.1		
- written tests 1, 2, 3, 4, 5		
- practicals (incl. tutor-led teaching)		
- practical exercises (upon registration)		
2.2 Causes of Diseases B2.2		
- written tests 1, 2, 3, 4, 5		
- practicals (incl. tutor-led teaching)		
- practical exercises (upon registration)		
2.3 Knowledge Development B2		
- written progress tests 1, 2, 3, 4		
2.4 Profile Project (PP) <i>or</i> Profile Course (PC)		
2.5 Individual Profile Track (IPT) <i>or</i> Individual Profile Course (IPC)		
Various different modes of assessment are used for 2.4 and 2.5, depending on the form and content of the course unit or track. Examples include presentations, reports and written tests. The assessment of IPTs must include a written report.		
- Community profile		
Intramurale Zorg (Intramural Care)		
2.1 Competence Development IZ B2.1		
- LC tasks		
- practicals		
- practical exercises (upon registration)		
2.2 Competence Development IZ B2.2		
- LC tasks		
- practicals		

- practical exercises (upon registration)
- or
 - Duurzame Zorg (Sustainable Care)
 - 2.1 Competence Development DZ B2.1
 - LC tasks
 - practicals
 - practical exercises (upon registration)
 - 2.2 Competence Development DZ B2.2
 - LC tasks
 - practicals
 - practical exercises (upon registration)
- or
 - Molecular Medicine
 - 1.1 Competence Development MM B2.1
 - LC tasks
 - practicals
 - practical exercises (upon registration)
 - 2.2 Competence Development MM B2.2
 - LC tasks
 - practicals
 - practical exercises (upon registration)
- or
 - Global Health
 - 2.1 Competence Development GH B2.1
 - LC tasks
 - practicals
 - practical exercises (upon registration)
 - 2.2 Competence Development GH B2.2
 - LC tasks
 - practicals
 - practical exercises (upon registration)

Bachelor's year 3:

In order to improve students' transition from the English-taught Bachelor's degree programme to the Dutch-taught Master's phase, which requires Dutch proficiency at C1 level, the patient lectures in the third year of the Bachelor's degree programme may be taught in Dutch. The slide show, however, will be in English.

The consultation skills teaching will be offered in both English and Dutch in the English-taught Bachelor's degree programme. Students can choose the language in which they prefer to follow the lectures and sit the examination.

- Basic programme
 - 3.1 Causes of Diseases B3.1
 - written tests 1, 2, 3, 4, 5
 - practicals
 - practical exercises (upon registration)
 - 3.2 Bachelor's Project
 - Masterclass
 - Bachelor's Thesis/Bachelor's Product
 - 'Recap & Prep' weeks
 - Academic Theatre
 - 3.3 Knowledge Development B3
 - written progress tests 1, 2, 3, 4

- Community profile
 - Intramurale Zorg (Intramural Care)
 - 3.1 Competence Development IZ B3.1
 - LC tasks
 - practicals
 - practical exercises (upon registration)

or

- Duurzame Zorg (Sustainable Care)
- 3.1 Competence Development DZ B3.1
 - LC tasks
 - practicals
 - practical exercises (upon registration)

or

- Molecular Medicine
- 3.1 Competence Development MM B3.1
 - LC tasks
 - practicals
 - practical exercises (upon registration)

or

- Global Health
- 3.1 Competence Development GH B3.1
 - LC tasks
 - practicals
 - practical exercises (upon registration)

2. The examination for a course unit listed under this article may not be taken before the relevant practicals have been followed (and passed). This also applies to the tutor-led teaching that is part of the basic programme.

SECTION 8 - OTHER PROGRAMMES

A. Minor

Article 8.1 – Minor

1. Although the Bachelor's programme in Medicine does not include a Minor, students can follow a Minor at a different degree programme *in addition to* their 180-ECTS Medicine programme.
2. Students can choose between:
 - a) a University Minor
 - b) a Personal Minor.

Article 8.2 – University Minor

1. A University Minor is a coherent set of broadening course units that students can follow either at their own or a different Faculty.
2. Students who choose to fill their Minor slot with a University Minor do not need explicit permission from the Board of Examiners.

Article 8.3 – Personal Minor

1. A Personal Minor is a coherent set of broadening or deepening course units that students can compile themselves and follow either at their own or a different Faculty.
2. Personal Minors must be presented to the Board of Examiners for approval in advance.

Article 8.4 – Authority of the Board of Examiners with regard to Minors

1. Students must present their choice of Minor to the Board of Examiners of their own degree programme for approval, except if they choose a University Minor in accordance with Article 8.2.2.
2. Minors followed in other degree programmes or at other faculties *or educational institutes* are subject to the authority of the Board of Examiners of the degree programme that sets the relevant examinations.
3. Minors in the degree programme followed by students of other degree programmes, faculties *or educational institutes* are subject to the authority of the Board of Examiners of the degree programme.
4. A responsible Board of Examiners will be assigned in the event of interfaculty University Minors.

B. Honours programme

Article 8.5 – Bachelor's Honours programme

1. The Faculty participates in the Bachelor's Honours programme organized by the University of Groningen Honours College. The Bachelor's Honours programme does not form part of the regular Bachelor's curriculum.
2. Students admitted to one of the Bachelor's degree programmes offered by the Faculty can participate in the Bachelor's Honours programme if they are selected by the Dean of the University of Groningen Honours College. Please consult the Teaching and Examination Regulations of the University of Groningen Honours College for the selection procedure.
3. The Bachelor's Honours programme has a total student workload of 45 ECTS credits, divided over the three years of the Bachelor's programme.
The Bachelor's Honours programme, including the deepening Faculty part (the JSM programme, see Section 12), is subject to the Teaching and Examination Regulations of the University of Groningen Honours College. See Section 12 for more details on the deepening Faculty part, the JSM programme.

4. a. As the Honours programme is not part of the regular Bachelor's curriculum, the results and marks do not count towards the awarding of an honours predicate for the Bachelor's programme.
- b. The Diploma Supplement that accompanies the Bachelor's degree certificate will also list the results gained in the Bachelor's Honours programme.

C. Pre-Master's programme

Article 8.6 – Pre-Master's programme

1. The Faculty offers a Pre-Master's programme to facilitate entry into the Faculty Master's degree programme in Medicine (see Section 14 for more details).
2. Students who enrol in the Pre-Master's programme in Medicine are registered in the Bachelor's degree programme in Medicine as referred to in Article 1.1.1.
3. The Admissions Board of the desired Master's degree programme will decide whether students are admitted to the Pre-Master's programme.
4. Students must complete the Pre-Master's programme within two years.
5. In addition to Article 8.6.4, students may only reregister for a Pre-Master's programme if they have earned at least 27 ECTS in the first year of the Pre-Master's programme.
6. The Board of Examiners of the degree programme as referred to in Article 1.1.1 has the authority to decide in matters concerning course units in the Pre-Master's programme.
7. The stipulations concerning Pre-Master's programmes in the University of Groningen Regulations for Registration and Tuition Fees 2019-2020 apply.

SECTION 9 - EXAMINATIONS OF THE DEGREE PROGRAMME

Article 9.1 – General

1. Each course unit is assessed by means of an examination.
2. An examination can comprise a number of partial exams. The results of these partial exams together determine the final examination result.
3. The examination assesses students' medical knowledge development and mastery of the learning outcomes of the course unit.
4. The results of an examination are given as pass or fail, in numbers on a scale of 1 to 10, expressed as 5.50 or more for a pass and 5.49 or less for a fail.

Article 9.2 – Compulsory order

1. The examinations for the course units listed below may not be taken before the examinations for the associated course units have been passed:

Bachelor's year 2

- Basic programme:

2.1 Causes of Diseases B2.1	<i>after passing</i>	1.1 Causes of Diseases B1.1
2.2 Causes of Diseases B2.2	<i>after passing</i>	1.2 Causes of Diseases B1.2
2.3 Knowledge Development B2	<i>after passing</i>	1.3 Knowledge Development B1

- Community profile:

Intramurale Zorg (Intramural Care):

2.1 Competence Development IZ B2.1	<i>after passing</i>	1.1 Competence Development IZ B1.1
2.2 Competence Development IZ B2.2	<i>after passing</i>	1.2 Competence Development IZ B1.2

or

Duurzame Zorg (Sustainable Care):

2.1 Competence Development DZ B2.1	<i>after passing</i>	1.1 Competence Development DZ B1.1
2.2 Competence Development DZ B2.2	<i>after passing</i>	1.2 Competence Development DZ B1.2

or

Molecular Medicine:

2.1 Competence Development MM B2.1	<i>after passing</i>	1.1 Competence Development MM B1.1
2.2 Competence Development MM B2.2	<i>after passing</i>	1.2 Competence Development MM B1.2

or

Global Health:

2.1 Competence Development GH B2.1	<i>after passing</i>	1.1 Competence Development GH B1.1
2.2 Competence Development GH B2.2	<i>after passing</i>	1.2 Competence Development GH B1.2

Year 3 of the Bachelor's phase:

- Basic programme:

3.1 Causes of Diseases B3.1	<i>after passing</i>	2.1 Causes of Diseases B2.1
3.2 Bachelor's Project B3.2	<i>after passing</i>	2.2 Causes of Diseases B2.2
		2.2 Competence Development IZ B2.2 or DZ B2.2
		or
		2.2 Competence Development MM B2.2 or GH B2.2
3.3 Knowledge Development B3	<i>after passing</i>	2.3 Knowledge Development B2

- Community profile:

Intramurale Zorg (Intramural Care):

3.1 Competence Development IZ B3.1	<i>after passing</i>	2.1 Competence Development IZ B2.1
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or

Duurzame Zorg (Sustainable Care):

3.1 Competence Development DZ B2.1	<i>after passing</i>	2.1 Competence Development DZ B2.1
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or

Molecular Medicine:

3.1 Competence Development MM B3.1	<i>after passing</i>	2.1 Competence Development MM B2.1
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or

Global Health:

3.1 Competence Development GH B3.1	<i>after passing</i>	2.1 Competence Development GH B2.1
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Article 9.3 – Examination frequency and periods

1. There will be at least two opportunities per academic year to sit the examinations for the course units listed in Articles 4.1 and 7.1.
2. The periods in which examinations can be sat are listed in the Student Handbook and/or OCASYS. Partial exams can also be taken outside the periods indicated.
3. Students may resit an examination for a course unit that is no longer offered at least twice during the first year after it has been removed from the curriculum.

Article 9.4 – Assessment of placement or research assignment

The assessment of a placement or research assignment will be conducted by the on-site supervisor and the original commissioner (the examiners appointed by the Board of Examiners).

Article 9.5 – Form of examinations

1. Examinations will be taken in the manner stated in OCASYS.
2. At a student's request, the Board of Examiners may allow an examination to be taken in a form different from that stated in Article 9.5.1.
3. The aim is to make mock versions of each examination available for students to practise with.

Article 9.6 – Request for additional resit

1. Students may request that the Board of Examiners allow an additional examination opportunity.
2. Such requests may be granted if the student in question did not pass the examination in question due to *force majeure* and not granting an additional resit would result in unacceptable study delay.
3. The following criteria apply to granting a request for an additional resit for the last course unit in the degree programme that is yet to be passed:
 - It must be the last examination result needed.
 - Not granting the request for an additional resit would result in study delay of at least one semester.
 - The examinee must have participated in the last two regular examination opportunities for the course unit for which the additional examination opportunity is requested, and gained at least marks of 4 and 5.

Article 9.7 – Board of Examiners responsible for electives taken at other degree programmes

1. A request to take an elective at another degree programme must be approved by the Board of Examiners of the student's own degree programme.
2. The Board of Examiners of the other degree programme is authorized to set and assess the examinations and decide upon requests for alternative exam regulations. Article 9.9.2 applies.

Article 9.8 – Examinations and functional impairments

1. Students with a functional impairment will be given the opportunity to take examinations in a form that is suited as far as possible to their individual impairment. If necessary, the Board of Examiners will seek expert advice from the student counsellor of the Student Service Centre (SSC) before making a decision.
2. With regard to examinations for electives taken at other degree programmes by students with a functional impairment, the Board of Examiners of the degree programme that sets the examination will comply with the facilities permitted by the Board of Examiners of the degree programme for which the student is registered.

Article 9.9 – Oral examinations and the oral part of examinations

1. An oral examination may only be taken by one student at a time, unless the Board of Examiners decides otherwise.
2. Oral examinations or oral parts of examinations are public, unless the Board of Examiners or the examiner stipulates otherwise or the student objects to the public nature of the examination. A second examiner may attend an oral exam (or the oral part of an exam) at the request of the student or the examiner.

Article 9.10 – Marking of examinations and publication of marks

1. After an oral examination (or the oral part of an examination), the examiner will assess the examination immediately and provide the student with a statement upon their request.
2. The examiner will mark a written examination or partial examination within ten working days of the day on which it was taken, and will provide the Faculty's administration department with the necessary details for registration of the result in ProgRESS.
3. If an examination or part of an examination is taken in a form other than oral or written, the Board of Examiners will determine in advance how and when students will receive written confirmation of the result.
4. Students can lodge an appeal against the results of an examination with the Central Portal for the Legal Protection of Student Rights (CLRS) within 6 weeks of the date on which the result was announced.

5. The written confirmation of the result of an examination or part of an examination will also inform students of their right of inspection, as stipulated in Article 9.13.1, as well as their right to appeal, as stipulated in Article 9.10.4.

Article 9.11 – Validity

1. Completed course units remain valid indefinitely.
2. a. Contrary to the provisions of Article 9.11.1, the Board of Examiners may decide to require a student to take a supplementary or substitute examination for a course unit taken more than five years previously before allowing that student to progress to the final assessment if the student's knowledge is demonstrably outdated.
b. In the event of extraordinary circumstances, the term of validity will be extended to include the period during which the student in question receives support from the Graduation Fund.
3. The results of partial examinations and assignments passed within a course unit that has not been successfully completed will lapse at the end of the academic year in which they were gained.

Article 9.12 – Right of inspection

1. On request, students have the right to inspect their marked work during a period of at least 20 working days after the results of the written part of an examination have been made known.
2. Within the timeframe stipulated in Article 9.12.1, any participant in the examination may request that they be allowed to peruse the examination paper and the assessment criteria.

Article 9.13 – Board of Examiners and examiners

1. The Board of Examiners is the independent body that determines whether individual students have the knowledge, understanding and skills required to be awarded a degree.
2. The Faculty Board appoints the members of the Board of Examiners on the basis of their expertise in the field of the degree programme (or group of related degree programmes) in question.
3. The Board of Examiners must comprise at least:
 - a. one member who is a lecturer in the degree programme (or in one of the degree programmes that are part of the group of related degree programmes), and
 - b. one member from outside the degree programme (or one of the degree programmes that are part of the group of related degree programmes).
4. Members of the Board or other people who have financial responsibilities within the institution may not be appointed as members of the Board of Examiners.
5. The Board of Examiners will appoint examiners to set examinations and determine the results.
6. The Board of Examiners sets out Rules and Regulations for the Board of Examiners to assess and determine the results of examinations and final assessments.

Article 9.14 – Cheating and plagiarism

1. Cheating is an act or omission by a student designed to partly or wholly hinder the forming of a correct assessment of the student's own or someone else's knowledge, understanding and skills.
2. Cheating also includes plagiarism, which means copying someone else's or a student's own work without correct reference to the source.
3. If a student cheats, the Board of Examiners may exclude that student from participation in one or more examinations or final assessments for a maximum of one year.
4. In the event of serious cheating, the Board of Examiners may advise the Board of the University to terminate the student's enrolment for the degree programme definitively.
5. The Board of Examiners will set out its course of action in the event of cheating in its Rules and Regulations.

Article 9.15 – Invalid examination

In the event of irregularities with regard to an examination that are so serious that an accurate assessment of an examinee's knowledge, understanding and skills cannot be made, the Board of Examiners may declare the examination invalid for either this individual examinee or a group of examinees.

Article 9.16 – Refusal of registration (*Iudicium Abeundi*)

1. In cases of serious objectionable behaviour and/or remarks by a student, the Board of the University can in certain extraordinary cases, after advice from the Board of Examiners or from the Faculty Board, decide to terminate the registration of this student after having carefully assessed all the interests of the student and the institution and once it has been proven reasonable to assume that the student's behaviour and/or remarks prove them to be unsuitable for one or more of the professions for which they are being trained in their degree programme, or for the practical preparation for that profession.
2. The stipulations in the University of Groningen Regulations for Registration and Tuition Fees apply.

Article 9.17 – Educational research

This article regulates medical educational research that takes place within the regular curriculum of the initial training phase. Two types of research are differentiated: observational and intervention research.

- a) Observational research. This is limited to the anonymous collection of student results and student demographic data as routinely stored by the degree programme.
This type of research is regulated at University level.
- b) Intervention research. The following rules apply:
The research proposal and protocol, as well as the approval of the NVMO Ethical Committee, are presented to the Board of Examiners for Medicine for approval. The following conditions apply:
 - The research protocol must be submitted to the Board of Examiners at least four months before the relevant course unit starts.
 - Participation is voluntary and based on informed consent.
Participants will be randomized over a group following regular teaching and a group/groups in which the intervention is taking place.
 - The examiner of the course unit will propose a time when the student can withdraw without consequences for the examination.
 - The minimum number of students needed to participate in the research must be stated before definitive approval can be given.
 - No more than one course unit per academic year may undergo research.
 - Non-participating students follow the regular curriculum and assessment as set out in the OER and the Rules and Regulations.

After approval by the Board of Examiners, the testing protocol will be announced to students at least two months before the course unit commences. It is possible to appeal against the research to the Board of Examiners. The results of the participating groups will be presented to the Board of Examiners for assessment before the results of the course unit are finalized.

SECTION 10 - THE FINAL ASSESSMENT OF THE DEGREE PROGRAMME

Article 10.1 – Final assessment

1. The degree programme is concluded with a final Bachelor's assessment.
2. a. On the condition that the student's individual study programme has been approved, the Board of Examiners will determine the result of the final assessment as soon as the student has passed all the required examinations. The Board of Examiners may define terms to this end. The results of the final assessment are an indication that the student has acquired the necessary academic training.
 - b. If a student exceeds the relevant deadlines for approval of the individual study programme referred to under a., the Board of Examiners may postpone their graduation date. This date may be in the academic year following the year in which the last examination was passed.
3. Before the final assessment can be determined, the Board of Examiners may decide to test the student's knowledge of one or more course units or components of the degree programme, if and inasmuch as the marks for these course units provide a reason for doing so.
4. In addition to determining the result of the final assessment, the Board of Examiners also commits itself to a speedy processing of the degree certificate ceremony.
5. If a student wishes to postpone the date of graduation due to extra examinations that still need to be taken, they must submit a request to this end to the Board of Examiners in good time.
6. The graduation date is the date on which the final assessment is passed, as determined by the Board of Examiners in accordance with the provisions of Article 10.1.2, and not the date on which the degree certificate is presented to the student.
7. The successfully passed final assessment as referred to in Article 10.1.1, and all assignments submitted within the framework of this assessment (such as written assignments, reflection reports and the thesis), will be kept on file by the Dean of the degree programme for a period of at least seven years.

Article 10.2 – Certificate

1. Students will receive a certificate issued by the Board of Examiners as proof that they have passed the final assessment. Even if a student successfully completes more than one specialization within a degree programme, they will receive only one degree certificate.
2. The Board of Examiners will issue an International Diploma Supplement with each degree certificate.
3. If relevant, the results obtained in the Bachelor's Honours programme will also be stated in the Diploma Supplement that accompanies the Bachelor's degree certificate.

Article 10.3 – Degree

1. Students who have satisfied all the requirements of the final assessment will be awarded the degree of Bachelor of Science in Medicine.
2. The degree awarded will be indicated on the degree certificate.

Article 10.4 – Honours ('Cum Laude'/'Summa Cum Laude')

1. The Board of Examiners will determine whether or not the Bachelor's degree certificate will be awarded an honours predicate. The requirements listed in articles 10.4.2 to 10.4.6 must be satisfied:
2. a) The student must be nominated for honours by their Learning Community.
 - b) The mark for the thesis must satisfy the following minimum conditions:
 - i 'Cum laude': the mark for the thesis must be at least 8.0
 - ii 'Summa cum laude': the mark for the thesis must be at least 9.0
 - c) The weighted average (not rounded off) for all course units

within the examination programme approved by the Board of Examiners, excluding the thesis, must be

- i greater than or equal to 8.0 for 'Cum laude'
 - ii greater than or equal to 9.0 for 'Summa cum laude'.
- d) The student must have scored at least a grade V (*Voldoende*; pass) in year 1 and G (*Goed*; good) in years 2 and 3 of the Kennisprogressie/Knowledge Development course unit.
3. No honours are awarded if the student workload of the exemptions in ECTS credits is more than half the total number of ECTS for the degree programme.
 4. Honours may only be awarded if the examinations for the course units were taken only once.
 5. Honours may only be awarded if no single course unit was awarded a mark lower than 7.0.
 6. No honours will be awarded if a decision by the Board of Examiners has been taken to the effect that a student is no longer eligible for an honours predicate because cheating/plagiarism has been detected.
 7. In certain circumstances, the Board of Examiners may depart from the provisions set out in Articles 10.4.2-6.
 8. Students who started the degree programme before 1 September 2010 continue to fall under the honours regulations that applied to them on 31 August 2010.

Article 10.5 – Assessment Plan

The Dean of the degree programme has drawn up an assessment plan:

<https://student.portal.rug.nl/infonet/studenten/umcg/geneeskunde/regelsenregelingen/g2020>

This assessment plan comprises the following topics:

1. the learning outcomes of the degree programme
2. the course units of the degree programme and the learning outcomes of each course unit
3. the relationship between the course units and the learning outcomes of the degree programme
4. the mode of assessment to be used and the test moments for each course unit
5. the test design, assessment procedures and assessment criteria used
6. a list of who is responsible for the implementation of the various components of the assessment policy
7. the manner of regular evaluation.

SECTION 11 - STUDY PROGRESS SUPERVISION

Article 11.1 – Study progress administration

1. The Faculty will register the individual results of the students.
2. The Faculty will provide each student with an overview of these results at least once a year.

Article 11.2 – Study progress supervision

1. The Dean of the degree programme is responsible for organizing the introduction and study progress supervision of students registered for the degree programme, also with a view to potential study options within and outside the degree programme.
2. The Dean of the degree programme will make every effort to ensure continuous study progress. In this connection, students must follow the Faculty arrangements with regard to practicals, optional projects, clerkships and clinical clerkships as referred to in Article 1. The transition between completion of the Bachelor's degree programme and the start of the Master's phase must be as smooth as possible.
3. Signalling and Remediating Committee
The degree programme has established a Signalling and Remediating Committee (SRC: *Commissie Signalering en Remediëring*), mandated by the Dean. The SRC can propose a supervision or improvement path to the Board of Examiners for students who demonstrate a lack of progress in their professional development. If necessary, the SRC can recommend the Board to make such a path compulsory in the context of a resit.

SECTION 12 - HONOURS PROGRAMMES

Article 12.1 – Applicability

1. These Regulations apply to the teaching and examinations of the Bachelor's degree programme in Medicine and are supplementary to this degree programme.
2. The Faculty of Medical Sciences has a Faculty-based Junior Scientific Masterclass (JSM) Bachelor's Honours programme concentrating on the scientific training of medical students and also participates in the Honours programme of the University of Groningen Honours College via a Joint Regulation.
3. All students admitted to the Bachelor's degree programme in Medicine may participate in the Faculty-based JSM Bachelor's Honours programme. Students may participate in the Honours programme of the University of Groningen Honours College if they are selected by the Dean of the University of Groningen Honours College. Please refer to the Teaching and Examination Regulations of the University of Groningen Honours College for the selection procedure.
4. The Teaching and Examination Regulations of the Bachelor's degree programme in Medicine apply to the JSM Bachelor's Honours programme. The Teaching and Examination Regulations of the University of Groningen Honours College apply to the deepening part of the Honours programme of the University of Groningen Honours College, which students will complete within the Faculty by following course units/activities from the JSM Bachelor's Honours programme.
5. Note will be made of the Honours predicate achieved in the Diploma Supplement to the Bachelor's certificate.

Article 12.2 – Definitions

All definitions as listed in Article 1.2 of the Teaching and Examination Regulations apply to these regulations.

Article 12.3 – Descriptions of the JSM Bachelor's Honours programme and the Honours programme of the University of Groningen Honours College

1. JSM Bachelor's Honours programme
The broad Faculty-based JSM Bachelor's Honours programme aims to offer additional scientific training within and beyond standard medical training. The programme is designed for motivated and talented students of Medicine who want to train in scientific research. The programme offers students of Medicine an infrastructure they can use to design an individual study programme.
2. Honours programme of the University of Groningen Honours College
The Honours programme of the University of Groningen Honours College offers students the chance to get the best out of themselves both within and beyond their degree programme. The programme comprises a deepening Faculty-based part (25 ECTS) and a broadening interdisciplinary part (20 ECTS).
Within the University of Groningen Honours College, students take a look beyond the boundaries of their own discipline; personal development takes centre stage.
Within the University of Groningen Honours College, medical students must fill the deepening Faculty-based part of the Honours programme with course units/activities from the JSM Bachelor's Honours programme. Students are permitted to compile an individual programme. With regard to the broadening interdisciplinary part, students must follow course units/activities offered within the framework of the University of Groningen Honours College (<http://www.rug.nl/ocasys/rug>).

Article 12.4 – Admission and structure

- 1a Participation in the JSM Bachelor's Honours programme is open to all students. Definitive admission follows at the end of the second academic year if at least 15 ECTS credits have been earned in Bachelor's Honours programme course units. Admitted students are

guaranteed that they will be offered sufficient material to be able to finish the programme within the period stated in Article 12.8.

- 1b. Students may participate in the Honours programme of the University of Groningen Honours College if they are selected by the Dean of the University of Groningen Honours College. Please consult the Teaching and Examination Regulations of the University of Groningen Honours College for the selection procedure.
2. If there is insufficient capacity for the registrations for a course unit in the JSM Bachelor's Honours programme, admission will take place on a first come, first served basis. Students who have been definitively admitted to the JSM Bachelor's Honours programme or the Honours programme of the University of Groningen Honours College will have priority for compulsory course units. The next step will be a selection procedure, in which a committee will assess the application letters of the students who wish to be admitted to the relevant course unit. The committee may decide to expand the selection procedure by conducting interviews.
3. Contrary to the provisions of Article 12.4.2, participants in the 'COMPASS Week' course unit will always be selected on the basis of a selection procedure consisting of an application letter with CV and perhaps one or more interviews.

Article 12.5 – Additional requirements and regulations

The JSM Bachelor's Honours programme is part of the Bachelor's degree programme in Medicine and is subject to the requirements and regulations of the Bachelor's degree programme in Medicine, with the exception of the provisions of Article 12.8. The Honours programme of the University of Groningen Honours College is subject to the Teaching and Examination Regulations of the University of Groningen Honours College.

Article 12.6 – Student workload

Honours predicate for science:

- In order to qualify for the Honours predicate for science within the framework of the Faculty-based JSM Bachelor's Honours programme, students must earn at least 30 ECTS credits within the JSM Bachelor's Honours programme. The Bachelor's degree in Medicine, including the Faculty-based JSM Bachelor's Honours programme, will then comprise a total student workload of at least 210 ECTS credits.
- In order to qualify for the Honours predicate for science, students must:
 - have earned at least 10 ECTS from JSM Bachelor's Honours course units in both year 2 and year 3
 - have completed at least one JSM Pilot Project (6 ECTS)
 - have successfully completed the Scientific Integrity course unit.

Honours predicate within the framework of the Honours programme of the University of Groningen Honours College

In order to qualify for the Honours predicate within the framework of the Honours programme of the University of Groningen Honours College, students must have earned at least 25 ECTS credits within the JSM Bachelor's Honours programme and at least 20 ECTS within the broadening interdisciplinary part of the University of Groningen Honours College programme. The Bachelor's degree in Medicine including the Honours programme of the University of Groningen Honours College will then comprise a total student workload of at least 225 ECTS.

In order to qualify for the Honours predicate within the framework of the Honours programme of the University of Groningen Honours College, students must

- have earned at least 8 ECTS credits from the JSM Bachelor's Honours programme course units in both year 2 and year 3
- have completed at least one JSM Pilot Project (6 ECTS)
- have successfully completed the Scientific Integrity course unit.

Article 12.7 – Design of the JSM Bachelor’s Honours programme

The JSM Bachelor’s Honours programme consists of an annual series of course units and activities. These are described in detail on the website of the Junior Scientific Masterclass. The study programme comprises a total of 55-60 ECTS credits, enabling students to differentiate and specialize. The JSM Programme Group is responsible for offering a range of course units of sufficient breadth and quality.

Year		ECTS
1	- JSM newsflash	2
	- Triple-B lectures (6 lectures per year)	1
	- TTT projects	3
	- CMB course unit ‘Literature search, which strategy?’	1
	- Philosophy of science and epistemology	3
	- How to conduct Science	3
2	- Triple-B lectures (6 lectures per year)	1
	- Critical Reading Classes	1
	- Science Electives (several course units)	3-6
	- Research Methodology I; Lab Course	4
	- Research Methodology II; Patient-Related Research	4
	- JSM Don Quixote project	2
	- Pilot Project	6
3	- JSM mentor group	1
	- Critical Reading Classes	1
	- Clinical Epidemiology	2
	- Pilot Project	6 + 1
	- Project Management introductory course	1
	- Science Electives (several course units)	3-6
	- Scientific Integrity	3
	- COMPASS week	3

Article 12.8 – Validity

Notwithstanding the provisions of Articles 7.8.1 and 7.8.2, students must pass the JSM Bachelor’s Honours programme or the Honours programme of the University of Groningen Honours College within three years of starting their Bachelor’s degree programme in order to qualify for an Honours predicate. This term may be extended under extraordinary circumstances.

SECTION 13 - DUTCH LANGUAGE PROGRAMME

Article 13.1 – Applicability

1. These Regulations apply to the teaching and examinations of the Bachelor's degree programme in Medicine and are supplementary to this degree programme.
2. The Faculty of Medical Sciences organizes an extra-curricular Dutch language training programme to prepare students of the English-taught variant of the Bachelor's degree programme with foreign qualifications for the Dutch-taught Master's degree programme in Medicine. Students must successfully complete this programme to qualify for admission to the Dutch-taught Master's degree programme in Medicine.
3. The Teaching and Examination Regulations of the Bachelor's degree in Medicine apply to the Dutch language programme.

Article 13.2 – Definitions

All definitions as listed in Article 1.2 of the Teaching and Examination Regulations apply to these regulations.

Article 13.3 – Aim of the programme

The Dutch language programme provides courses to help non-Dutch-speaking students prepare for the Dutch-taught Master's degree programme in such a way that they will be able to fully participate in and successfully complete the degree programme.

Article 13.4 – Structure of the programme

The programme is offered during the second and third years of the Bachelor's degree programme and lessons are timetabled alongside the regular course units.

Article 13.5 – Structure of the programme

Student workload

The total student workload of the Dutch language programme is 12 ECTS.

Students must have achieved level B2 in terms of the CEFR (Common European Framework of Reference for Languages) to qualify for admission to the Dutch language programme.

Article 13.6 – Structure of the programme

Article 13.6.1 – Form and student workload of course units

The Dutch language programme comprises the following course units (the course units listed under points 1, 2 and 3 are compulsory):

1. Parts of the State Examination in Dutch as a Second Language, programme II (NT2-II):
 - a. subject certificate in listening skills (1 ECTS)
 - b. subject certificate in reading skills (1 ECTS)
 - c. subject certificate in oral skills (1 ECTS)
 - d. subject certificate in writing skills (1 ECTS)Or the entire NT2-II certificate (4 ECTS)
2. Medical Dutch, writing skills (4 ECTS)
 - a. written test 1
 - b. written test 2
 - c. written test 3All tests must be passed.
3. Medical Dutch examination (4 ECTS)
 - a. reading skills
 - b. listening skills
 - c. oral skills
 - d. writing skills

Article 13.6.2 – Compulsory order

The course units listed below may not be taken before the examinations for the associated course units have been passed:

- a. Medical Dutch oral skills assessment after passing Medical Dutch writing skills and NT2-II

Article 13.6.3 – Practicals

The following course units in the Dutch language programme include obligations – in addition to the lectures – which students must satisfy. These obligations take the following forms:

- a. Exam training: training groups

Article 13.7 – Assessment of the course units in the Dutch language programme

The compulsory course units listed in Article 13.6.1 must be passed with a minimum grade of V (*Voldoende*; pass).

Article 13.8 – Curriculum and assessment as of 1 January 2019

As of 1 January 2019, the following admission criteria will apply to the Master's degree programme:

1. NT2-II
2. The Medical Dutch course unit offered by the Faculty of Medical Sciences
3. The Medical Dutch assessment offered by the Language Centre

SECTION 14 - PRE-MASTER'S PROGRAMME IN MEDICINE

Article 14.1 – Applicability

14.1.1 These Regulations apply to the teaching and examinations of the Bachelor's degree programme in Medicine and are supplementary to these regulations.

14.1.2 The Faculty of Medical Sciences has set up a special Pre-Master's programme, which prepares for and grants admission to the Master's degree programme in Medicine. This programme only applies to the students who have been admitted to it.

14.1.3 The Teaching and Examination Regulations of the Bachelor's degree in Medicine apply to the Pre-Master's programme.

14.1.4

1. Additional language requirements apply to students with foreign-language qualifications (see Article 2.3.2).
2. Additional Dutch language requirements may be defined if a student fails practicals due to insufficient language proficiency. Such a student will then not be permitted to continue the Pre-Master's programme until they have satisfied the additional language requirements. These additional language requirements may also apply to admission to the Master's degree programme in Medicine (see Section 4 of the Teaching and Examination Regulations for the Master's degree programme in Medicine).

Article 14.2 – Definitions

All definitions as listed in Article 1.2 of the Teaching and Examination Regulations apply to these regulations.

Article 14.3 – Aim of the programme

The Pre-Master's programme is subject to the same learning outcomes and goals as set out in Article 1.3 of these Teaching and Examination Regulations.

Article 14.4 – Type of degree programme

The programme is full-time only.

Article 14.5 – Structure of the degree programme

The Pre-Master's programme has a student workload of 60 ECTS credits in total.

Article 14.6 – Programme structure

Article 14.6.1

The Pre-Master's programme comprises the following components:

1. PMG 1 (29 ECTS)
 - Contains elements from the Causes of Diseases course units from Bachelor's years 1, 2 and 3
2. PMG 2 (17 ECTS)
 - Contains elements from the Causes of Diseases course units from Bachelor's years 1, 2 and 3
3. PMG 3 (4 ECTS)
 - Knowledge Development BIII
4. PMG 4 (10 ECTS)
 - Professional Development

Article 14.6.2 – Form of examinations

1. PMG 1
 - written test 1
 - written test 2
 - written test 3
 - written test 4
2. PMG 2
 - written test 1
 - written test 2
 - written test 3
 - written test 4
 - written test 5
3. PMG 3 Knowledge Development
 - written progress test 9
 - written progress test 10
 - written progress test 11
 - written progress test 12
6. PMG 4 Professional Development
 - practical-related obligations
 - portfolio assessments

Article 14.6.3 – Assessment of course units PMG 1 and 2

The tests for the course units PMG 1 and 2 must be passed with an average mark of 5.50 or more. The examinations of PMG 1 and 2 will test a selection of material from the Causes of Diseases course unit from Bachelor's years 1, 2 and 3 to be determined by the PMG course directors. The lowest permitted mark for a partial test is 4.50.

Article 14.6.4 – PMG 3: Knowledge Development Bill

See Article 7.2 of these Teaching and Examination Regulations.

Article 14.6.5 – PMG 4: Professional Development

The PMG 4 Professional Development course unit comprises two components:

- a. Practicals
- b. Study progress supervision groups

Article 14.7 – Learning outcomes of the Pre-Master's programme

Students are considered to have completed the Pre-Master's programme when they:

- a. have passed the course units PMG 1 and PMG 2, and
- b. satisfy the requirements of Knowledge Development 3 of the Bachelor's degree programme in Medicine as set out in the Rules and Regulations of the Board of Examiners (PMG3 Knowledge Development), and
- c. have passed the course unit PMG 4, and
- d. have satisfied all attendance requirements.

Article 14.8 – Validity

Students of the Pre-Master's programme may take no longer than two years to complete the programme. If this term is exceeded, all results gained will lapse. Only in certain situations of *force majeure* may the Board of Examiners depart from this regulation.

Article 14.9 – Admission and structure

Article 14.9.1 – Candidates for the Pre-Master's programme must have:

1. A valid Bachelor's degree certificate from a university or university of applied sciences
2. A VWO diploma including at least the subjects Physics I and Chemistry I, or an equivalent diploma.

Article 14.9.2 – Supplementary requirements for insufficient qualifications

Deficiencies in qualifications (VWO diploma) can be eliminated by gaining partial certificates or passing preliminary examinations and by earning testimonials during an entrance examination set by the Faculty of Medical Sciences Committee for Special Admissions.

Article 14.9.3 – Entrance examination

Candidates who satisfy the conditions set out above must take part in an application procedure that in any case consists of written examinations.

Article 14.9.4 – Admission on recommendation

The following candidates are exempt from the entrance examination:

- Trainee oral surgeons, recommended for the Pre-Master's programme by the chair of the department of Oral & Maxillofacial Surgery
- Every year, up to ten Human Movement Sciences students with a Bachelor's degree are proposed by the head of the department of Human Movement Sciences of the UMCG
- Every year, up to five Life Sciences students with a Bachelor's degree are proposed by the programme director of Life Sciences and Technology at the University of Groningen.
- Every year, up to two students of the University College Groningen are proposed by the Dean of the University College Groningen.

SECTION 15 - TRANSITIONAL AND FINAL PROVISIONS

Article 15.1 – Amendments

1. Any amendments to these regulations will, following a recommendation by and/or upon the approval of the Programme Committee and with the approval of the O&O Council with regard to the relevant articles in the OER referring to the Higher Education and Research Act (WHW art. 7.13), be confirmed by the Dean of the degree programmes in a separate decree.
2. An amendment to these Regulations will not apply to the current academic year, unless it may reasonably be assumed that the amendment will not harm the interests of students.
3. In addition, an amendment may not influence any other decision concerning a student taken by the Board of Examiners under these Regulations to the detriment of students.
4. Important announcements concerning the teaching, for example changes to course units, practicals, subject matter, partial examinations, etc. will be published in the electronic learning environment Nestor, sent by email (...@student.rug.nl) or pinned on the relevant notice boards. Students are expected to consult these regularly. Students cannot be indemnified against the consequences of not having read such announcements in good time. Any amendments to these Regulations will be confirmed by the Dean of the degree programme in a separate decree, after the Programme Committee has given its opinion and the O&O Council has been consulted.

Article 15.2 – Publication

1. The Dean of the degree programme will duly publish these Teaching and Examination Regulations, the Rules and Regulations formulated by the Board of Examiners, and any amendments to these documents.
2. Copies of the documents referred to in Article 15.2.1 are available from the Faculty Office. These documents can also be found on the Faculty website through the Student Portal.

Article 15.3 – Evaluation

The Dean of the degree programmes will ensure that the OER is regularly evaluated, assessing at least – for the purpose of monitoring and if necessary adapting the student workload – the amount of time students need to complete their duties as set out therein.

Article 15.3 – Date of commencement

These Regulations will take effect on 1 September 2019.

Appendix I

Code of Conduct for medical students

In healthcare, staff are expected to place their knowledge and skills at the service of everyone who needs help and asks for it. They are expected to behave appropriately, to act inoffensively, not to bring colleagues or the Faculty into disrepute, to respect the privacy of patients and obey the obligation of medical confidentiality. All this must be done in accordance with the norms and values that generally apply in the professional medical culture. The assessment of the professional behaviour of students during their training will be conducted against this background.

During the medical and dental degree programmes, it is usual for students to practise on each other in some practicals, for example when practising physical examinations. When practising on each other, students will be paired at random. Students may not decline to participate in such pairings on the basis of race, religion, sex, etc. The general professional culture will prevail in this type of training too.

Prospective students who, due to their beliefs or another reason, have a problem with physically touching people of another sex, having uncovered lower arms and/or an uncovered face (white headscarves are permitted) should realize that the obligation to treat, to communicate and to conform to the principles of hygiene is compulsory throughout the degree programme.

Only in exceptional cases, where there is a question of extraordinary personal circumstances (for example a physical handicap), may a student request to be exempted from the duty to be examined by fellow students during the practice sessions. Students with such requests should apply to the study advisor of the degree programme.

Supplement

Students of the Faculty of Medical Sciences have access to the IT facilities of the University of Groningen. These facilities serve as a means of communication among the students themselves and between the students and the Faculty. Students are expected to use these facilities for study-related purposes and to conform to the standards of decency prevailing in the Netherlands. This also applies to the use of private communication media in teaching settings.

This implies that IT facilities may not be used for information about or the promotion of individuals, organizations or political parties that are not related to the Faculty. Other communication to and from students will occur only at their explicit request. General messages from one student to all fellow students should be placed on the relevant discussion forum in Nestor. Please consult the head of the Institute of Medical Education if you would like clarification of these rules of behaviour.

UMCG research code

The UMCG has laid down the basic principles of medical research in the UMCG Research Code, which is binding for both staff and students.

Appendix 2

Average number of contact hours for each mode of instruction per G2020 year

Bachelor's year 1	
Mode of instruction	Number of contact hours
Patient presentations and response sessions	96
Seminars	104
Selected Topics	32
Tutor group/Mentor group/Coaching group	153
Clerkship supervision	5
Examinations/final assessments	40
Study career counselling	4
Practicals/Practical exercises	50
Total	484

Bachelor's year 2	
Mode of instruction	Number of contact hours
Patient presentations and response sessions	108
Seminars	104
Selected Topics	38
Tutor group/Mentor group/Coaching group	153
Examinations/final assessments	40
Study career counselling	4
Practicals/Practical exercises	50
Total	497

Bachelor's year 3	
Mode of instruction	Number of contact hours
Patient and response lectures	54
Seminars	52
Selected Topics	19
Tutor group/Mentor group/Coaching group	56
Examinations/final assessments	28
Study career counselling	2
Practicals/Practical exercises	25
Leadership development	16
Bachelor's Project/Thesis	56
Prep & Recap weeks/Selected Topics	36
Academic Theatre	8
Follow-up day	8
Total	360

Appendix 3 Degree programmes in the Healthcare cluster

Institution	Cluster	CROHO no.	Degree programme
University of Groningen	HEALTHCARE	06551	Medicine
University of Groningen	HEALTHCARE	06560	Dentistry
University of Groningen	HEALTHCARE	56551	B Medicine
University of Groningen	HEALTHCARE	56560	B Dentistry
University of Groningen	HEALTHCARE	56950	B Human Movement Sciences
University of Groningen	HEALTHCARE	60054	M Human Movement Sciences
University of Groningen	HEALTHCARE	60399	M Clinical and Psychosocial Epidemiology (research)
University of Groningen	HEALTHCARE	60682	M Sport Sciences
University of Groningen	HEALTHCARE	60684	M Human Movement Sciences
University of Groningen	HEALTHCARE	66551	M Medicine
University of Groningen	HEALTHCARE	66588	M Dentistry