Study Guide
Master Programme
Global Urban Transformations
2023-2024
Addresses

The visiting address of the faculty is:
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Princetonlaan 8a,
3584 CB Utrecht
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The postal address of the faculty is:
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PO Box 80.115
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The desk of Student Affairs Geosciences:
Victor J. Koningsbergergebouw, first floor
More information and opening hours
Tel. 00 31 (0)30 – 253 9559
E-mail: studentaffairs.geo@uu.nl

Secretariat Human Geography and Spatial Planning
Room 6.96, floor 6, Vening Meinesz
Tel. 00 31 (0)30 – 253 1399

The V.U.G.S. - study association of human geographers and planners Utrecht
Buys Ballotgebouw, rooms 266 & 267
Princetonplein 5
3584 CC Utrecht
Tel. 00 31 (0)30 – 253 2789
E-mail: Vugs@uu.nl, Internet: http://vugs.uu.nl

European Geography Association (EGEA), for students and young geographers
Buys Ballotgebouw, room 274
Princetonplein 5
3584 CC Utrecht
Tel. 00 31 (0)30 – 253 9708
E-mail: Egea@uu.nl, Internet: http://www.egea.eu/entity/utrecht

The Examinations Board can be contacted through examencommissie.geo@uu.nl. Hard copy paperwork can be handed in at the Student Affairs Desk (Victor J. Koningsbergergebouw, floor 1).

You can hand in your hard copy assignments at the reception of Vening Meinesz. Be sure to clearly state your name and the lecturer’s name.
Preface

Cities around the world are changing rapidly as a result of globalisation, climate change, migration and rapid urbanisation. Cities are confronted with conflicts resulting from economic competition, health and ecological crises and social inequalities. But some of these changes also present opportunities and innovation. Several global initiatives, including the New Urban Agenda and the 2030 Agenda for Sustainable Development, stress the importance of making cities inclusive, safe, resilient, and sustainable to adapt to and prepare for these global urban transformations. As a student in this research Master’s programme, you will analyse transformations taking place in cities all over the world using theories and methods from multiple social-scientific disciplines, based on a geographical and spatial planning perspective. Global urban transformations have long-lasting spatial and social effects, and have resulted in new dynamics of inclusion as well as exclusion in cities worldwide. In the Research Master’s programme Global Urban Transformations we will teach you to understand the reasons behind these diverse developments in the urbanised world, to translate up-to-date theoretical and methodological developments in global urban Transformations into empirical research and to formulate effective policy recommendations to make cities and urban-regions more viable.

We have selected you and other highly qualified and motivated students to explore your own interests and to teach you the specialised knowledge and professional attitudes and skills you need to become first class researchers in academic and professional organisations in the field of human geography. The international setting of the Master, combined with the small scale of the groups and the pleasant working atmosphere will contribute to this aim. After a day of hard working we hope you can also enjoy the pleasant social and cultural ambiance of Utrecht with your fellow students and other friends.

We hope this course catalogue will help you find the relevant information you need as student in the Master’s programme easily. First a general description of the programme, the main points and some organisational matters are presented. This is followed by a description of all courses of the two year programme. Information about services, the Faculty, a list of staff members and the teaching and examination regulations is also included in the catalogue.

We wish you a wonderful, inspiring and pleasant Research Master’s in Human Geography and Planning.

Dr. Ilse van Liempt & Dr. Kei Otsuki
Programme director of the Research Master’s programme in Human Geography and Planning: Global Urban Transformations
Teaching approach

Activating education is what the Academic School aims for. We believe that you can best activate your own learning process by carrying out individual and group assignments and exercises, participation in debates, and the application of methodology taught. As far as possible, work is carried out in small groups. Additionally, there is active support from lecturers, instructions, manuals and feedback about your performance. Feel free to ask questions and to engage in discussions with your peers and lecturers.

Active participation

The Academic School is committed to realize the maximum acquisition of knowledge, in cooperation with our students. All lecturers and support staff share a similar philosophy that if students are fully committed to their studies, individual courses can be successfully completed. The ground rules for “active participation” are as follows:

- We expect you to be present during all classes and activities. For compulsory classes and activities attendance is registered. The course manual spells out which classes and activities are compulsory. Be sure to inform yourself of this information.
- If your attendance in the compulsory sessions falls below 75 per cent, you lose the right to complete the course, irrespective of the reasons for your absence.
- Be sure to catch up individually if you have had to miss a class. Ask fellow students what was discussed in class and what is expected of you in terms of preparation for the next class.
- Absence during assessments is a serious matter. There is no automatic right to do a replacement test. A replacement test may be taken only if you have had to miss the test because of circumstances demonstrably beyond your control and if you have informed the lecturer immediately of your situation.
- Assignments must be handed in by the due date. If not, this will result in a fail (or a deduction of grade points).

Lectures

During lectures we ask you to take the following into account:

- A lecture usually comprises two sessions of 45 minutes with a 15-minute break in between.
- Be in time, and if not, be very silent in entering the room, if possible, through the back door.
- Listen carefully, do not disturb the lecture, take notes, it could be part of a test.
- Switch off your phone.
- Eating is not permitted.
- Attending the first lecture of a course is always compulsory.
- Online teaching: always turn on your webcam.
- Online teaching: mute yourself when you’re not speaking.

Your opinion counts

The department is very interested in students’ opinion about the programmes. We value the participation of students in the Faculty board, the Education Committee and sounding board. For every course we ask participating students how they evaluate the course. This gives you the possibility to give your opinion in order to improve the quality of the programme.

Complaints

If you feel you have not been treated properly by someone employed by Utrecht University, or if you disagree with a decision that affects you personally, you can respond in a number of ways. To help you decide which response is most appropriate in your case, please consult this overview.
Course registration explained

Academic periods
The academic year has four periods of nine to ten weeks.

<table>
<thead>
<tr>
<th>Period</th>
<th>Dates</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>4 September 2023 - 12 November 2023</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>13 November 2023 – 4 February 2024</td>
<td>No classes in week 52 &amp; week 1</td>
</tr>
<tr>
<td>3</td>
<td>5 February 2024 – 21 April 2024</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>22 April 2024 – 14 July 2024</td>
<td></td>
</tr>
</tbody>
</table>

Scheduling of courses
When choosing your courses in period 2, you should keep in mind that at Utrecht University each course is placed in a time slot. Lectures and seminars are scheduled within that slot. This enables you to easily combine courses (up to 15 EC), provided that they are in different timeslots. The time slots are:
- A: Monday morning, Wednesday morning
- B: Tuesday morning, Thursday afternoon
- C: Monday afternoon, Thursday morning
- D: Wednesday afternoon, Friday whole day
On Tuesday afternoon there are no scheduled lectures, but it can be used for individual discussions (with a lecturer).

Course registration procedure
- You are required to register for every course via OSIRIS Student during the stipulated registration period (see below). The first period is an exception: students are automatically registered for the courses in this period.
- Per period you can register for a maximum of 15 EC (= fulltime workload). In exceptional cases it is allowed to take more than 15 EC. If you wish to do so, you will have to apply with a digital form (to be found on the students website) during the standard registration period.
- Timely registration will ensure placement in compulsory courses.
- You have a second chance to register for courses during the late registration days, however this only holds for courses where places are still available.
- Registration for an elective course does not guarantee placement. In case of over-registration, participants are selected at random or based on suitability. Depending on the nature of the course, either of these methods will be used to determine placement.
- If need be, you can formally drop a course up to two weeks after the courses started. This should be done through OSIRIS student (but please also inform your lecturer). If you quit a course at a later stage, a fail will be registered for this course.
- Please note that lecturers have no say in registration/deregistration. Should you have any questions, Student Affairs Geosciences is your first point of contact.
- A one-time registration is required for the Thesis and/or internship. This may be done throughout the year.
### Completion of courses

In every course there will be multiple assessments, so your final grade will not depend on a written exam only.

Should you fail a course, be aware that at the faculty of Geosciences certain conditions apply for supplementary tests.
- If the overall course result is between 4.00 and 5.49 before rounding and the student has made every effort to successfully complete the course, he/she will be given one opportunity to take a supplementary test. The lecturer will determine the form and content, as well as date and time, of the supplementary test. In case of a successful outcome the result of the course will be a 6, regardless of the grade obtained for the supplementary test.
- An average of less than 4.00 before rounding results in failure to complete the course without possibilities to repair the result. The entire course must be followed again.

The formal rules for successful completion of courses are found in the Education and Examination Regulations (O.E.R.).

‘Every effort to successfully complete the course’ means no absence for compulsory lectures and activities including tests, and assignments must have been handed in in time.

During a test you must be able to show your (digital) student card.

Typically, supplementary tests are scheduled in the third week of the next period.

<table>
<thead>
<tr>
<th>For period</th>
<th>Supplementary tests</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>week 48</td>
</tr>
<tr>
<td>2</td>
<td>week 8</td>
</tr>
<tr>
<td>3</td>
<td>week 19</td>
</tr>
<tr>
<td>4</td>
<td>week 28</td>
</tr>
</tbody>
</table>
**Fraud and plagiarism**

Fraud and plagiarism will be strongly punished. Details are stipulated in the Education and Examination Regulations (O.E.R.). It is intolerable to submit work that has been done by someone else, to copy from sources without due acknowledgement and so on. A lecturer must report instances of fraud and plagiarism to the Examinations Board which can impose severe penalties.

**Grades in international perspective**

Often we receive questions of students concerning the comparison between the grades we give in the Research Master and the grades given in the student’s home country. The best we can provide is a comparison with the grading system in the USA, Canada and the UK, made by Nuffic, the Netherlands organization for international cooperation in higher education. It shows that due to large differences in grading between universities and instructors in different countries a closely reasoned comparison is not possible. Therefore, the table below should be seen as a preliminary comparison only. It is based on a comparison of the frequency distribution of percentages of grades per country. The figures in this table summarize the grades for secondary and higher education.

*Table: Advice for comparison or conversion of grades in the USA, Canada, the United Kingdom and the Netherlands.*

<table>
<thead>
<tr>
<th>The Netherlands</th>
<th>USA/Canada</th>
<th>UK (marks)</th>
<th>UK (grades)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>no equivalent (A++)*</td>
<td>96% – 100%</td>
<td>no equivalent (A++)*</td>
</tr>
<tr>
<td>9.5</td>
<td>no equivalent (A++)*</td>
<td>90% – 95%</td>
<td>no equivalent (A++)*</td>
</tr>
<tr>
<td>9</td>
<td>A+</td>
<td>80% – 89%</td>
<td>A+</td>
</tr>
<tr>
<td>8.5</td>
<td>A+</td>
<td>70% – 79%</td>
<td>A+</td>
</tr>
<tr>
<td>8</td>
<td>A/A-</td>
<td>60% – 69%</td>
<td>A/A-</td>
</tr>
<tr>
<td>7.5</td>
<td>A/A-</td>
<td>54% – 59%</td>
<td>B+/B-</td>
</tr>
<tr>
<td>7</td>
<td>A-/B+</td>
<td>50% – 53%</td>
<td>B-/B-</td>
</tr>
<tr>
<td>6.5</td>
<td>B+/B</td>
<td>45% – 49%</td>
<td>C+</td>
</tr>
<tr>
<td>6</td>
<td>B/B-/C</td>
<td>40% – 44%</td>
<td>C/D</td>
</tr>
<tr>
<td>5.5</td>
<td>D</td>
<td>35% – 39%</td>
<td>Pass</td>
</tr>
<tr>
<td>5</td>
<td>F</td>
<td>30% – 34%</td>
<td>F</td>
</tr>
<tr>
<td>4</td>
<td>F</td>
<td>25% – 29%</td>
<td>F</td>
</tr>
<tr>
<td>3</td>
<td>F</td>
<td>20% – 24%</td>
<td>F</td>
</tr>
<tr>
<td>2</td>
<td>F</td>
<td>10% – 19%</td>
<td>F</td>
</tr>
<tr>
<td>1</td>
<td>F</td>
<td>0% – 9%</td>
<td>F</td>
</tr>
</tbody>
</table>

* Since A++ is not an existing grade in the mentioned countries; it is just an imaginary grade.

**Evaluation of output**

The goal of the system for internal quality assistance is to ensure that the HGPM programme is designed and implemented in accordance with external and internal expectations and that the intended high quality of the programme is achieved, maintained and safeguarded for the future. To
ensure the attainment of this goal a range of different evaluations is performed on a regular basis. Within this system, the Board of Studies of the Graduate School of Geosciences supervises the quality of the programme and the admission of its students. The Programme Committee is a joint committee of elected students and lecturers appointed by the Dean to advise on the rules on teaching and examination and their implementation and about other matters g concerning the programmes of study. The programme director takes care of the evaluation of the results on the semester and programme level. The course coordinators evaluate the courses for which they are responsible. The programme director discusses the results of the individual courses with the course coordinators. The course coordinators and programme director report the results to the programme committee.

The internal quality system can be characterized at three levels:
- Course
- Semester
- Programme

**Course level**
The formal procedure at course level runs as follows. An evaluation takes place at the closure of each course. The course coordinator conducts the evaluation with the help of a digital evaluation system, based on a standardized format drawn up by the Programme Committee. The questions posed concern the:
- Quality and level of contents of the course (including topicality, scientific quality, lectures and reader)
- Degree to which educational targets have been achieved
- Feasibility for students to achieve good results
- Appeal to students
- Place of the course in the whole programme

The course coordinator discusses the results with the course team and forwards them to the programme director and the Programme Committee. Wherever necessary, the course coordinator takes steps to change and improve parts of the course for the following year. To ensure their continuing involvement, the evaluation results are made public to the students.

The master’s thesis and proposal course have their own quality assurance system, although the results follow a procedure similar to that described in Figure 6.1.

**Semester and programme level**
Twice in the first year, all students in this part of the programme are invited for a meeting with the programme director to evaluate the part of the programme in which they have participated (content, facilities, supervision and so forth) and to discuss possible improvements. The results of these meetings are reported. Once a year an overall HGPM staff meeting is organized by the programme director to exchange and communicate information and experiences between individual staff members. These meetings have proven to be very valuable.
Programme Research Master in Global Urban Transformations

Programme coordinator: dr. Ilse van Liempt & dr. Kei Otsuki

Student Website Global Urban Transformations

Objectives of the Research Masters programme

The aim of the programme is to provide students with thorough empirical, theoretical and methodological knowledge in Global Urban Transformations.

Graduates from this Research Master programme will have an excellent basis for completing any state-of-the-art PhD education in the field of human geography and urban and regional planning.

Graduates of the Master programme will also be able to qualify for senior research functions within professional organizations, such as ministries, regional and local bodies and private research companies. After finishing the research Master programme, the graduates will be able to do a complete scientific research within the fields of human geography and spatial planning. This means that they will also be able to assess research and to evaluate research results. These aspects of research are all important tools for a professional research career.

The intended learning outcomes are listed in detail further down below.

Summary of the Master programme

The Research Master's programme Human Geography and Planning (HGPM) offers a two-year training, starting in September of each academic year. The first year of HGPM comprises eight courses (60 ECTS):

- One course (7.5 ECTS) focusing on core and new developments in global urban transformations;
  - One course (7.5 ECTS) focusing on social inequality in cities and its different dimensions;
- Two courses (7.5 ECTS each) focusing on advanced and specialized research methods and techniques that are relevant for research in global urban transformations;
- One course (7.5 ECTS each) focusing on resilience to global urban transformations;
- One course (7.5 ECTS) focusing on the politics and governance of Global Urban Transformations;
  - One course (7.5 ECTS) focusing on key thinkers in geography and planning
  - One course (7.5 ECTS) on writing a research proposal for the Master's thesis.

The second year of the programme (60 ECTS) is made up of:

- A Master's thesis research project (40 ECTS), which includes;
  - a study period abroad;
  - a scientific paper, suitable for publication in a peer reviewed scientific journal and/or a thesis report;
- Elective courses (two of 7.5 ECTS or three of 5 ECTS);
- One course (5 ECTS) focusing on career orientation.

All courses, including the Master's thesis research project, will be taught by qualified researchers/lecturers of the research program Urban Futures (see section Lecturers).

Familiarizing sessions
In the first term of the first year, a number of familiarizing sessions are organized. The objectives of these sessions are:

- To help students develop individual, coherent programmes that best match their experience, interests and ambitions. Also, we aim to reduce the premature loss of students, by stimulating interaction between students and staff and by familiarizing students with interesting scientific and societal issues.
- To discuss students disciplinary and educational backgrounds and their motivations and ambitions concerning the research master. These discussions concentrate on the major importance of the master’s thesis and appropriate courses or issues for assignments in other courses. The objectives, our partner institutes and practical issues concerning the study period abroad are also discussed.

In these sessions students also get to know each other, meet older generations of research masters students, and become familiar with the city in which they live. Many students do not know each other and the city of Utrecht, so the Dutch students organize a city excursion for the foreigners. The assignments and activities in these familiarizing sessions are designed to stimulate the interaction and cohesion in the group that contribute to harmony and pleasure in studying in the HGPM programme.

**Course schedule**

The schedule of the programme is as follows. The course schedule in the appendix also shows the time slots in which the courses will take place. All courses are compulsory unless stated otherwise.

<table>
<thead>
<tr>
<th>Global Urban Transformations</th>
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</thead>
<tbody>
<tr>
<td><strong>Year 1</strong></td>
</tr>
<tr>
<td>Period 1 (Sept–Nov)</td>
</tr>
<tr>
<td>GEO4-3648 Introduction to Global Urban Transformations (7,5 EC)</td>
</tr>
<tr>
<td>Period 2 (Nov–Jan)</td>
</tr>
<tr>
<td>GEO4-3633 Urban Social Dynamics (7,5 EC)</td>
</tr>
<tr>
<td>Period 3 (Feb–April)</td>
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<tr>
<td>GEO4-3634 Urban Resilience (7,5 EC)</td>
</tr>
<tr>
<td>Period 4 (May–July)</td>
</tr>
<tr>
<td>GEO4-3643 Key Thinkers in Geography and Planning (7,5 EC)</td>
</tr>
<tr>
<td><strong>Year 2</strong></td>
</tr>
<tr>
<td>Period 1 (Sept–Nov)</td>
</tr>
<tr>
<td>GEO4-3647 Master’s Thesis: Guided Research Abroad and Scientific Publication (40 EC) + Electives (15 EC)</td>
</tr>
<tr>
<td>Period 2 (Nov–Jan)</td>
</tr>
<tr>
<td>Period 3 (Feb–April)</td>
</tr>
<tr>
<td>Period 4 (May–July)</td>
</tr>
</tbody>
</table>
Intended learning outcomes of the master

The aim of the programme is to provide students with a thorough empirical, theoretical and methodological knowledge in Global Urban Transformations. As a result of the EU Bologna agreement an international group of experts has developed qualitative descriptions of Bachelor and Master education. The so-called Dublin-descriptors are adopted by the Dutch-Flemish Accreditation Organization (NVAO) for the evaluation of higher education programmes. The criteria are adopted for this master’s programme.

Graduates will be:
A1. Knowledgeable of leading theories to study global urban transformations. Able to evaluate how global transformations impact on local dynamics focused on social, spatial, economic, ecological implications;
A2. able to use theories on global urban transformations to analyse contemporary issues and controversies in specific geographical contexts;
A3. able to independently design and conduct empirical research in the interdisciplinary field of global urban transformations;
A4. able to select and conduct appropriate advanced qualitative and quantitative research methods in data collection and processing;
A5. able to interpret data in the context of the scientific field;
A6. able to translate scientific insights into the profession of urban policymaking;
A7. writes a publishable academic article for an international peer reviewed journal based on their own research project;
A8. able to communicate research findings in different formats to non-scientific audiences;
A9. aware of, and able to apply, scientific integrity and research ethics in projects;
A10. able to work collaboratively and demonstrate intellectual autonomy in order to be prepared for a researched position in society;

These degree qualifications of the HGPM programme are in line with the national reference framework of research masters graduates in Human Geography, Spatial Planning, Demography, Regional Studies or International Development Studies.
Students who started in or before September 2022 Urban and Economic Geography

The Research Master’s programme Human Geography and Planning (HGPM) a two-year training, started in September 2022 of each academic year.

The first year of HGPM comprises eight courses (60 ECTS):
- One course (7.5 ECTS) focusing on why people and businesses concentrate in cities;
- One course (7.5 ECTS) focusing on scientific and academic writing;
- One course (7.5 ECTS) focusing on core and new developments in urban and economic geography;
- Two courses (7.5 ECTS each) focusing on advanced and specialized research methods and techniques that are relevant for research in urban and economic geography;
- One course (7.5 ECTS each) focusing on how cities react to or prevent shocks (eg economic, social) from an evolutionary perspective;
- One course (7.5 ECTS) focusing on social inequality in cities and its different dimensions;
- One course (7.5 ECTS) on writing a research proposal for the Master's thesis.

The second year of the programme (60 ECTS) is made up of:

- A Master’s thesis research project (45 ECTS), which includes;
- a study period abroad; (during non-Covid years, further information will follow later)
- a scientific paper, suitable for publication in a peer reviewed scientific journal and/or a thesis report;
- One course (7.5 ECTS) to write a PhD research proposal.
- One course (7.5 ECTS) focusing on the communication of research findings to different audiences and an orientation on an academic or professional career.

<table>
<thead>
<tr>
<th>Year 2</th>
<th>2023-2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>Period 1 (Sept–Nov)</td>
<td>GEO4-3647 <a href="https://example.com">Master’s Thesis: Guided Research Abroad and Scientific Publication</a> (45 EC)</td>
</tr>
<tr>
<td>Period 2 (Nov–Jan)</td>
<td>Communication Competences 7.5 EC</td>
</tr>
<tr>
<td>Period 3 (Feb–April)</td>
<td>Scientific Research Proposal 7.5 EC</td>
</tr>
<tr>
<td>Period 4 (May–July)</td>
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</tbody>
</table>

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Important contacts for students
- Master programme coordinator
- Find a lecturer
- Student Affairs Faculty of Geosciences
- Secretariat department Human Geography and Spatial Planning
- Study advisor Human Geography and Spatial Planning
- Board of examiners
- International Office Faculty of Geosciences

Important information for students/Where are ...? Services
- Attendance and effort requirements
- Blackboard
- Books, readers and printing
- Buildings
- Career Services UU
- Complaints, objections and appeals
- Department Human Geography and Spatial Planning
- Disability or chronic illness
- Education and examination regulation (OER)
- Education committee
- Faculty of Geosciences
- Fraud and plagiarism
- Graduation
- Honours
- Illness and absence
- Internship
- IT-facilities
- KNAG
- Library
- Map collection
- Nethur
- Osiris Student
- Registration for a course
- Re-enrolment
- Schedules
- Student Service Centre (UU for U)
- Study regulations
- Student Statute

Study associations
- V.U.G.S.
- FGEA
- Helix
- U.A.V.
Career Services
During your master programme you can find out what kind of job you would like after graduation. Find out what you like, where you are good at and what your possibilities are on the job market.

During your master you will gain a lot of geographical knowledge and skills and you will train the skills you need in your first job. While following courses, try to find out what you which topics you like, which skills you are good at and your interests and ambition. Within the course you will be able to explore the job market by attending guest lectures, meeting alumni, studying abroad or doing an internship. This will all help you to get an idea what is needed on the job market.

Career Services will help you as well towards your step to the job market: you can do online tests to find out what is important for you, follow workshops, meet a career officer and practice job-interviews. The once a year career event of Utrecht University will be held in February.

Check the website of you master program or www.uu.nl/careerservices.
<table>
<thead>
<tr>
<th>Week</th>
<th>Description</th>
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<tbody>
<tr>
<td>1</td>
<td>4-10 Sep</td>
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<tr>
<td>2</td>
<td>11-17 Sep</td>
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<td>3</td>
<td>18-24 Sep</td>
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<td>4</td>
<td>25 Sep-1 Oct</td>
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<tr>
<td>5</td>
<td>2-8 Oct</td>
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<tr>
<td>6</td>
<td>9-15 Oct</td>
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<td>7</td>
<td>16-22 Oct</td>
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<tr>
<td>8</td>
<td>23-29 Oct</td>
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<td>9</td>
<td>30 Oct-5 Nov</td>
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<td>10</td>
<td>6-12 Nov</td>
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<td>11</td>
<td>13-19 Nov</td>
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<td>12</td>
<td>20-26 Nov</td>
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<td>13</td>
<td>27 Nov-3 Dec</td>
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<td>14</td>
<td>4-10 Dec</td>
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<tr>
<td>15</td>
<td>11-17 Dec</td>
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<tr>
<td>16</td>
<td>18-24 Dec</td>
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<tr>
<td>17</td>
<td>Xmas-break</td>
</tr>
<tr>
<td>18</td>
<td>Xmas-break</td>
</tr>
<tr>
<td>19</td>
<td>8-14 Jan</td>
</tr>
<tr>
<td>20</td>
<td>15-21 Jan</td>
</tr>
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**Good Friday**
- Week 13
- Friday 29-03-24

**Easter**
- Week 14
- Monday 01-04-24

**Kings Day**
- Week 15
- Saturday 27-04-24

**Liberation Day**
- Week 16
- Sunday 05-05-24

**Ascension Day**
- Week 17
- Thursday 09-05-24

**Pentecost**
- Week 22
- Monday 20-05-24
Education and Examination Regulations
for the Master’s degree programmes in

- Earth Sciences
- Energy Science
- Environmental Sciences
- Geographical Sciences
- Human Geography and Planning
- Science and Innovation
- Development Studies
- Spatial Planning
- Human Geography

2023-2024

Graduate School of Geosciences
Utrecht University
The Education and Examination Regulations set out the degree programme-specific rights and obligations of students on the one hand and of Utrecht University on the other hand. The University’s student charter contains the rights and obligations that apply to all students.

These Regulations were adopted by the Dean of the Graduate School of the Faculty of Geosciences with the approval of the Faculty Council and the Education Committee on 2 May 2023.

This is a translated version of the officially valid Education and Examination Regulations in Dutch (Onderwijs-en Examenregeling).

SECTION 1 – GENERAL PROVISIONS

art. 1.1 – applicability of the Regulations

These Regulations apply to the teaching and examinations of the Master’s degree programmes in Development Studies, Earth Sciences, Energy Science, Environmental Sciences, Geographical Sciences, Human Geography, Human Geography and Planning (research programme), Spatial Planning and Science and Innovation (hereinafter called the degree programmes) and to all students registered for these degree programmes and to all students who apply for admission to these degree programmes in the academic year 2023-2024.

The degree programmes and individual Master’s programmes are run by the Graduate School of Geosciences within the Faculty of Geosciences.

art. 1.2 – definition of terms

In these Regulations, the terms below have the following meanings:

a. academic vacation periods: periods without any teaching obligations for teaching staff and learning obligations for students, as laid down in the academic calendar for the degree programmes.
b. academic calendar: the division of the academic year periodically determined by the Executive Board
d. Board of Studies: the Board of the Graduate School of Geosciences.
e. component: a unit of study (course) within the degree programme, as included in the prospectus and the University Course Catalogue.
f. course: the whole of the education and testing of a component.
g. course guide: document specifying for each course the aim and content of the course, the exit qualifications, effort requirements (such as the attendance and test requirements) that a student must meet to achieve the exit qualifications and to qualify for a final grade, required literature, the way in which the final grade is calculated, the timetable and the instructional formats, name and availability of the course coordinator.
h. course period: part of the academic year, the start dates of which are laid down in the academic calendar and the number of weeks in the calendar of the degree programme.
i. credit: a value expressed in EC, where the study load is expressed as one credit being equivalent to 28 hours of learning. The European Credit Transfer System (ECTS) ensures that credits are comparable within Europe.
j. degree programmes: the Master’s degree programmes referred to in Art. 1.1 of these Regulations, consist of a coherent whole comprised of units of study. A Master’s degree programme may include several Master’s programmes.
k. Education provision: the provision granted by the Director of Education to a student with a disability or chronic illness, which outlines the necessary and reasonable facilities to which the student is entitled;
l. effort requirements: phrase used for all the requirements that the student must meet during a course in order to be eligible for a final grade. These effort requirements are described in the University Course Catalogue and laid down in the course guide (see above).
m. examination: the final examination of the degree programme that is passed if all obligations of the entire Master’s degree programme have been fulfilled.
n. examiner: an assessor whose competence has been determined by the Board of Examiners of the program.
o. International Diploma Supplement: the annex to the Master’s degree certificate, which includes an explanation of the nature and contents of the degree programme (partly in an international context).
p. semester: part of the academic year (roughly 5 months), the start and end dates of which are laid down in the academic calendar. The academic year is divided in two semesters: semester 1 (course period 1 and 2) and semester 2 (course period 3 and 4).
q. student: a person who is registered at the University to take courses and/or sit the tests and final examination of the degree programme.
r. Student Affairs Geosciences: student information desk and student progress administration unit of the Faculty.
s. test: interim examination as referred to in Art. 7.10 of the Act.

The other terms have the meanings ascribed to them in the Act.
SECTION 2 – ADMISSION

art. 2.1 – admission requirements of the degree programmes
1. The holder of a Dutch or foreign higher education degree, equivalent to a Dutch bachelor’s degree, who demonstrates specific knowledge, understanding and skills as specified in the programme-specific component of the degree programme concerned, can be admitted to one of the Master’s programmes.
2. Selection of students is based on a review of the following core competences of applicants as specified in the programme-specific component of the degree programme concerned.

art. 2.2 – English language (for Master’s Degree Programmes taught in English)
1. Registration for the degree programmes is possible only after it has been demonstrated that the requirement of adequate command of the English language is fulfilled. Deficiencies in previous education in English must be made up before the start of the degree programme by sitting one of the following tests:
   • IELTS (International English Language Testing System), academic module. The minimum required IELTS score (overall band) is: 6.5 with at least 6.0 for the components ‘writing, speaking, listening and reading’.
   • TOEFL (Test of English as a Foreign Language). The minimum required TOEFL score is 93 (internet-based test) with at least a score of 24 reading, 22 listening, 20 speaking and 20 writing.
   • Cambridge EFL (English as a Foreign Language) Examinations, with one of the following certificates:
     - Cambridge English C1 Advanced (CAE). Minimum score: 176 total, 169 writing.
2. The holder of a university Bachelor’s degree awarded in the Netherlands fulfils the requirement of adequate command of the English language.

art. 2.3 – admissions procedures
1. Responsibility for admission to the degree programmes of the Graduate School and the various Master’s programmes lies with the Board of Admissions of the Graduate School.
2. In order to determine eligibility for admission to the degree programme, the Board of Admissions will consider and evaluate the knowledge, understanding and skills of the applicant. The Board may request experts within or outside the University to assess the applicant’s knowledge, understanding and skills in particular areas, in addition to a review of written documents of qualifications gained.
3. In order to determine eligibility for admission to a programme within the Master’s degree programme, the Board of Admissions will examine whether the applicant meets the admission requirements referred to in Art. 2.1(1) or will meet them in time. In its review, the Board will include the applicant’s core competences referred to in Art. 2.1(2), as well as the applicant’s knowledge of the programme’s language of instruction. On this basis the Board of Admissions will assess whether the candidate is able to achieve the exit qualifications of the Master’s degree programme with sufficient effort within the nominal duration of the programme.
4. A request to be admitted to the Master’s degree programme and a specific programme must be submitted to the Board of Admissions before the relevant deadline on the prospective student website (www.uu.nl/masters or www.uu.nl/internationalmasters). Requests submitted after these deadlines will not be considered. The decision not to process the request refers to the possibility of appeal to the Examination Appeals Board.
5. The applicant will receive written notification whether or not he or she has been admitted to the degree programme and a specific Master’s programme. The possibility to appeal to the Examinations Appeal Board will be indicated in this notification.

art. 2.4 – conditional admission decision: pre-Master
1. If the outcome of the evaluation referred to in Article 2.3, paragraph 2, into the knowledge, insights and skills of the candidate is that the candidate does not yet meet the admission requirements referred to in art. 2.1, but will meet them after having passed a pre-master course tailored to the Master’s Programme, the candidate will be given a conditional admission decision.
2. This conditional admission decision will state that the candidate concerned will be admitted to the Master’s Programme if:
   a. the pre-master course with the courses described therein and the study load, expressed in credits, has been passed
   b. within the period stated in the admission decision.
3. The candidate will receive written confirmation of the conditional admission decision, which will point out the possibility to appeal to the Examinations Appeals Board.
4. After the conditions referred to in paragraph 2 (a) and (b) have been met, the conditional admission decision will be converted into a definitive admission decision.
5. After the expiry of the period referred to in paragraph 2(b), the student may no longer participate, or participate again, in the pre-master course of Utrecht University.

6. In the event of insufficient qualitative progress and/or participation in the defined deficiency programme, the Board of Admissions of the Graduate School may exclude the student from further or repeated participation.

7. The tailored package of courses, referred to in paragraph 1, is open only to candidates who hold the nationality of an EU/EER member state or Switzerland, or do not hold this nationality but do hold a residence permit that entitles them to statutory tuition fees.

8. The Board of Admissions may deviate from the requirements referred to in paragraph 4 in special cases. In any case, special dispensation will be given to refugees with residence status and refugees with a W-card, who have applied for asylum and have not yet received a final decision on their application. Deviation from the requirements is not possible if the candidate requires assistance from Utrecht University in applying for a visa, where the university acts as a sponsor.

SECTION 3 – CONTENTS AND STRUCTURE OF THE DEGREE PROGRAMMES

art. 3.1 – aim of the degree programmes
See degree programme-specific component of the degree programme concerned.

art. 3.2 – mode of attendance
The degree programmes in Development Studies, Earth Sciences, Energy Science, Environmental Sciences, Human Geography and Planning (research programme) and Science and Innovation are offered full-time. The degree programmes in Spatial Planning, Geographical Sciences and Human Geography are offered full-time as well as part-time.

art. 3.3 – language of instruction
All degree programmes are taught in English.

art. 3.4 – study load
The degree programmes in Earth Sciences, Energy Science, Environmental Sciences, Geographical Sciences, Human Geography and Planning (research programme) and Science and Innovation have a total study load of 120 credits. The degree programmes in Development Studies, Spatial Planning and Human Geography have a total study load of 60 credits.

art. 3.5 – programmes; start dates
1. The Graduate School of Geosciences offers the following Master’s degree programmes and Master’s pro- grammes.
The Master’s degree programmes prepare students for undertaking research in one or more sub-fields of Geosciences.

2. All Master’s degree programmes have one start date a year: 1 September.

**art. 3.6 – components of the Master’s programmes**

See degree programme-specific component of the degree programme concerned.

**art. 3.7 – courses taken at another Dutch research university**

1. Courses provided by another Dutch research university qualify as optional programme components with the approval of the Board of Examiners. The credits and marks awarded by the other Dutch institution will be used.

2. The Board of Examiners will withhold approval if it is of the opinion that a replication of content exists in relation to courses already completed or yet to be completed by the student. In the event that courses are replicated in terms of their content, either wholly or in part, the Board of Examiners may limit the contribution of these courses to the examination through deduction of credits in proportion to the overlap.

**art. 3.8 – courses taken at a foreign research university**

1. Courses provided by a foreign research university qualify as optional programme components with the approval of the Board of Examiners. The Board of Examiners will decide whether these courses are at a sufficient academic level.

2. The Board of Examiners will withhold approval if it is of the opinion that a replication of content exists in relation to courses already completed or yet to be completed by the student. In the event that courses are replicated in terms of their content, either wholly or in part, the Board of Examiners may limit the contribution of these courses to the examination through deduction of credits in proportion to the overlap.

3. The degree programme will publish the procedure for contributing courses taken abroad on the student site:
   - stating at what moment and in what manner students may apply for approval for courses taken abroad;
   - giving students the option of applying for approval at such time that they have received a decision from the Board of Examiners by the start of their period abroad.

4. Conversion of credits achieved for courses taken abroad is as follows:
a. The credits will be taken over for courses provided by foreign universities within the European Union/European Economic Area that work with the European Credit Transfer System (ECTS) which have been approved by the Board of Examiners with regards to their content and level. Contrary to this, the Board of Examiners may decide to award a different number of credits if it is established that the credits awarded abroad do not correspond to the study hours.

b. The credits will be converted for courses provided by foreign universities outside the European Union/European Economic Area that do not work with the European Credit Transfer System (ECTS) which have been approved by the Board of Examiners with regards to their content and level, in accordance with the university-wide conversion table. See www.uu.nl/credit-omrekentabel. The Board of Examiners may deviate from this in exceptional cases.

5. Conversion of grades achieved for courses taken abroad is as follows:
   a. Foreign grades are converted into the alphanumerical results Pass/Fail; in addition, the original grades and assessment scale will be recorded in OSIRIS. Furthermore, the original results will be printed on the International Diploma Supplement referred to in Article 6.4, stating the information from Nuffic concerning the grading scales at foreign institutions www.nuffic.nl/onderwerpen/onderwijsystemen.
   b. The foreign university will determine where the cut-off score lies for a pass, and records in the transcript whether the student has passed.
   c. The foreign results will not count towards the student’s average final mark.
   d. The Board of Examiners will determine whether and how foreign results will count towards determining whether the student has passed with distinction (cum laude).

art. 3.9 – area with negative travel advice

1. Study components that require the student to travel to areas abroad or to the Caribbean territory of the Kingdom for which the Ministry of Foreign Affairs has issued a travel warning of classification red (do not travel) or orange (only necessary travel) that applies to the period that the study component is to be taken cannot be included in the degree programme. This also applies if the Ministry of Foreign Affairs has issued a negative advice for travel from the Netherlands.

2. At the student’s request, on behalf of the Dean the provisions of the first paragraph may be deviated from in exceptional circumstances. Such deviation is only possible if it has been declared on behalf of the Executive Board that there are sufficient guarantees that the health and safety of the student will be safeguarded.

3. In the event that the travel advice classification changes to red or orange while the student is already present in the area abroad or in the Caribbean territory of the Kingdom, the Executive Board may advise students to return to the Netherlands if, having taken account of the local risks and impact of travelling, the Executive Board deems it unwise to remain. Students who do not follow the urgent advice to return cannot include the study component in the degree programme, unless an individual exemption as referred to in paragraph 4 is granted.

4. Upon a request by the student for an exemption from the urgent advice to return, on behalf of the Dean the provisions of the third paragraph may be deviated from in exceptional circumstances. On behalf of the Dean an exemption from the advice to return may be granted. An exemption can only be granted if it has been declared on behalf of the Executive Board that there are sufficient guarantees that the health and safety of the student concerned will be safeguarded.

art. 3.10 – components taken elsewhere

1. The condition for gaining the degree certificate of the Master’s examination of the programme is that at least half of the Master’s degree programme is passed in components provided by Utrecht University.

2. Components passed elsewhere during the degree programme can only be incorporated in the student’s examinations programme with prior permission from the Board of Examiners.

3. Exemption can be granted for components passed at an institute of higher education prior to the start of the Master’s degree programme on the basis of Art. 5.14.

4. Contrary to Art. 3.9.3, components that have been passed in a Master’s degree programme at Utrecht University prior to the start of the Master’s degree programme may be counted towards the student’s examinations programme with the classification awarded.

art. 3.11 – actual teaching structure

The teaching structure of each course is shown in the University Course Catalogue and/or course guides and/or in the digital learning environment (Blackboard). Students can view the timetables of the classes for which they are registered via MyTimetable.
SECTION 4 – COURSES

art. 4.1 – course

All courses that are part of the degree programmes have been included in the prospectuses for the programmes and can be found at the student site.

art. 4.2 – course admission requirements

See degree programme-specific component of the degree programme concerned.

art. 4.3 – registration for courses

1. Participation in a course is possible only if the student has registered for it before the deadline specified by the Board of Studies. Registration rules and closing dates will be published through the student site.
2. All the courses that are listed in the University Course Catalogue will take place.
3. If fewer than 15 students register for a course, the course coordinator may decide, in consultation with the Director of Education, to offer the course in a different instructional format and/or assessment.
4. A student may register for a maximum of two courses of 7,5 EC or three courses of 5 EC per period.
5. An extra course must always be requested at the degree programme office. This extra course may only be chosen from the range of courses offered within a student’s own degree programme; requests may be made only during the regular registration period.
6. If the student fails to make adequate progress on the course and/or there is insufficient capacity for a course, the Director of Education may exclude the student from registration for a third course within a single course period.
7. Subject to notification to the contrary, the student who has registered correctly and in time for a course will have a confirmed place on the course no later than 15 working days before the start of the course.
8. During the late registration days, a student may only register for the courses for which capacity is still available.

art. 4.4 – attendance and effort requirements

1. Students are expected to participate actively in the courses they registered for.
2. Besides the general requirement for the student to participate actively in the course the additional effort requirements for each component, such as attendance and test requirements, are listed in the University Course Catalogue and laid down in the course guide.
3. Students may be granted exemption from attendance for reasons demonstrably beyond their control (for instance as a result of illness or family circumstances), at the discretion of the course coordinator. Students must notify the study programme’s secretariat of their absence in advance. The course coordinator may request the student to provide written evidence.
4. In the event of qualitatively or quantitatively inadequate participation, the course coordinator may exclude the student from further participation in the course or part of it.
5. Effort requirements (such as holding a presentation or writing a paper) can never expire. If students fail to meet an effort requirement in time for reasons beyond their control, they must report to the course coordinator immediately after the situation has arisen and, if instructed by the course coordinator, provide evidence of the exceptional circumstances (see also art. 5.6.1).
6. Students who wish to apply for special arrangements with regard to effort requirements as a result of chronic illness, disability or Outstanding Student Athlete status, may submit a request (see also Art. 7.3).

art. 4.5 – participate in courses; order of priority

1. If a course has a limited capacity, the University Course Catalogue and / or prospectus indicates how many students can register for the course.
2. Participation is only possible if the student is registered, students have priority on courses that belong to the compulsory and compulsory electives part of their study programme.
3. Apart from the general priority rule formulated in paragraph 2, admission to courses with a limited capacity will be based on the following placement rules:
   a. students who are repeating a course because they did not successfully complete the course due to circumstances demonstrably beyond their control;
   b. students for whom the course is compulsory or a compulsory elective;
   c. exchange students accepted by the faculty who have registered in time under approval;
   d. remaining students.
4. In the case of electives with a limited capacity, lots will be drawn. Students of the faculty (including accepted GEO exchange students) will be given priority over external students.
5. A student is expected to be aware of all information that is sent to the student’s university email address, or that is published on the student site of the study programme and in the electronic learning environment. Information distributed in this manner is assumed to be known.

art. 4.6 – complete courses for international students before winter break

International exchange students have the opportunity to complete courses, selected by the Director of Education in course period 2, before the winter break.
art. 4.7 – evaluation of the quality of education

See degree programme-specific component of the degree programme concerned.

SECTION 5 – TESTING

art. 5.1 – general

1. During the course, the student will be tested for academic schooling and on the extent to which the student has sufficiently achieved the learning objectives set. The testing of the student will be concluded at the end of the course.

2. The University Course Catalogue and/or course guide describe the effort requirements the student must meet to pass the course, as well as the criteria on which the student is assessed. In the event of a difference of opinion, the course guide will be followed.

3. The course coordinator can indicate in the course guide for at most one test component that obtaining a sufficient grade of at least 5.50 is a condition for awarding a sufficient final grade. Only in special cases and with the approval of the Director of Education, this condition can be linked to more than one test component.

4. Subject to what is stated in article 5.5. and 5.6 each test component that is part of the final assessment of a course is taken and assessed once.

5. If a student repeats a course, the last classification gained will count.

6. Should a student pass a course, but still wishes to repeat the course, the complete course must be repeated.

7. The Regulations of the Board of Examiners describe the testing process (see: student site).

art. 5.2 – Board of Examiners

1. The Dean will establish a Board of Examiners for each degree programme or group of degree programmes and will ensure that the Board of Examiners can operate independently and professionally.

2. The Dean will appoint the chair and the members of the Board of Examiners for a period of three years on the basis of their expertise in the field of the degree programme(s) in question or the field of testing, in which:
   • at least one member comes from outside the degree programme or group of degree programmes concerned, and
   • at least one member is a lecturer on the degree programme or group of degree programmes concerned.

   Re-appointment is possible. Before making this appointment, the Dean will consult the members of the Board of Examiners concerned.

3. Persons holding management positions that include financial responsibilities or who are wholly or partially responsible for Master’s degree programmes are not eligible for appointment to the Board of Examiners or as chair of the Board of Examiners. These persons will in any event include the Dean, the Vice Dean, directors/heads/managers of a department, members of a department’s management/governing team, members or chairs of the Board of Studies of the Graduate or Undergraduate School and the Director of Education.

4. Membership of the Board of Examiners will end on completion of the term of appointment. The chair and members of the Board may also be dismissed by the Dean at their own request. The chair and members of the Board will be dismissed by the Dean if they no longer meet the requirements of paragraphs 2 or 3 of this article. The Dean may also dismiss a chair or members found to be performing their statutory duties unsatisfactorily.

5. The Dean will announce the composition of the Board(s) of Examiners to students and lecturers.

art. 5.3 – assessment of traineeship or research assignment and thesis

1. A traineeship or research assignment will be assessed by the supervisor and also examiner in question and by one or more other internal and/or external experts.

2. Master’s theses will be assessed by at least two examiners.

art. 5.4 – grades

1. Grades will be awarded on a scale of 1 to 10. The final assessment of a course is either pass or fail, expressed in numbers: 6 or higher and 5 or lower respectively.

2. The final course grade will be rounded to one decimal place. A partial course grade will never be rounded.

3. The final course grade of 5 will not have any decimal places. An average grade of 4.95 to 5.49 is a fail (S); an average grade of 5.50 to 5.99 is a pass (6).

4. The course guide sets out the way in which the final course grade is calculated.

5. Alphanumeric results are awarded in the following cases:
   - a student who is registered for a course and has not participated in one of the test modules will be given an NV (Niet Verschenen – No Show). If non-participation is for reasons beyond the student’s control the student will be given an ND (Niet Deelgenomen – Not Participated);
- a student who has not participated in all the test modules will be given an NVD (Niet VolDaan – Incomplete);
- a student who failed to meet the condition of a sufficient minimum grade of 5.50 for a test component will be given an NVD (Niet VolDaan – Incomplete);
- if the student has completed a module, but has not received a grade for it, he may be given a V (Voldoende – Satisfactory) as the result;
- if the student has not completed a module but does not receive a numeric result, the student can be given an ONV (ONVoldoende - Unsatisfactory) as the result;
- a student who has been granted exemption by the Board of Examiners will be given a VR (VRijstelling – Exemption);

art. 5.5 – repeat exams: supplementary tests
1. If the student does not receive a pass grade but does receive a final grade of at least 4.00 before rounding, the student will be given a once-only opportunity to take a supplementary test.
2. If the student passes the individual supplementary test, a final grade of 6.00 for the entire course will be recorded in the student progress administration system. Partial course grades that the student has achieved will not be taken into account in establishing the final grade of the supplementary test.
3. If the student does not pass the supplementary test, the initial final grade will be entered into the student progress administration system, thus rendering all partial course grades no longer valid.
4. If the student cannot be awarded a sufficient final average grade of 5.50 or higher because the student has failed to pass one test component with the condition of a sufficient grade, the student will be given one opportunity to take a supplementary partial test. The content of this partial test serves to replace the test component for which the mandatory minimum grade of 5,50 or higher is not achieved.
5. If a supplementary partial test is adequately repaired, the grade 5.50 is assigned to the test component and the final average grade will be recalculated according to the conditions specified in the course guide.
6. If the student does not pass the supplementary partial test, the final grade NVD will be entered into the student progress administration system, thus rendering all partial course grades no longer valid.
7. The student will not qualify for a supplementary test if the student has not met all the effort requirements of the course.
8. The student will not qualify for a supplementary partial test if the student has been awarded a pass.
9. The lecturer will determine the form and content of the supplementary (partial) test.

art. 5.6 – force majeure: replacement tests
1. Students who miss a test or part of a test owing to circumstances demonstrably beyond their control will be given only one opportunity to sit a replacement test. Only students reporting these circumstances beyond their control immediately after their occurrence to the course coordinator will be eligible to sit a replacement test (see also art. 4.4.).
2. The lecturer will determine the form and content of the replacement test.
3. If the student is not present at the replacement test, or fails to meet the terms of the replacement test in good time, the student will not be offered another opportunity.

art. 5.7 – type of test
1. Testing as part of a course will take place as stated in the course guide.
2. Upon request, the Board of Examiners may allow a test to be administered in a manner which departs from the provisions of the first paragraph.

art. 5.8 – oral tests
1. Only one person at a time may be tested orally, unless the Board of Examiners decides otherwise.
2. An oral test will be administered as far as possible by two examiners, for a maximum of 60 minutes.

art. 5.9 – provision for testing in special cases
1. If not providing for an individual testing possibility would result in a ‘special case of manifest unfairness’, the Board of Examiners may decide to grant an individual testing possibility.
2. Requests for a special possibility to sit a test must be submitted to the Board of Examiners as soon as possible, together with supporting documentary evidence.

art. 5.10 – time limit for grading tests
1. Within 24 hours of administering an oral test the examiner will determine the grade and provide the student with a written statement of the grade awarded.
2. The examiner will grade a written or differently administered test or partial test within 10 working days of the test date, and will make this grade known.
3. If the mark is not available within this period time for reasons of force majeure, the examiner must communicate this to the student, indicating when the mark will be determined. Force majeure may only be established in consultation with the Director of Education.
4. If there is a third examiner, a new assessment period of 10 working days will commence, immediately following the first period of 10 working days. It is not possible to commence a new period following this second period.

5. Time frames for assessment do not apply during academic vacation periods.

6. The written statement of the grade awarded must inform the student of the right of inspection referred to in Art. 5.12 and of the possibility to appeal to the Examination Appeals Board.

**art. 5.11 – period of validity**

1. The term of validity of courses passed is eight years between test date and exam date.
2. Notwithstanding this, in case of special circumstances the Board of Examiners may, if the student requests, determine an extended validity period for a course, or impose a supplementary or replacement test.
3. Partial tests and assignments passed in a course that was not successfully completed will expire at the end of the academic year in which they were passed. Partial tests and assignments expire at the end of the course period in which they were passed, if the course concerned is taught more than once per academic year.

**art. 5.12 – right of inspection**

1. Within 20 working days after the announcement of the result of a written or digital test, the student is allowed to inspect the student’s graded work upon request. A copy of that work will be supplied to the student on request.
2. During the period referred to in the first paragraph, the student may inspect the questions and assignments of the test concerned, as well as the standards on which the grade was based.

**art. 5.13 – retention of tests**

1. The assignments, answers and the work assessed in the written tests will be kept in paper or electronic form for a period of two years following the assessment.
2. The thesis and its assessment will be kept in paper or electronic form for a period of seven years following the assessment.

**art. 5.14 – exemption**

At the student’s request, the Board of Examiners may, after consulting the examiner in question, grant exemption from a programme component if the student:

- has already either completed a university or higher vocational programme component which is equivalent in content and level; or
- has demonstrated, through work or professional experience, sufficient knowledge and skills in relation to that component.

**art. 5.15 – fraud and plagiarism**

1. Fraud and plagiarism are defined as an action or omission on the part of students which produces an incorrect representation of their own performance as regards their knowledge, skills and understanding, which may result in the examiner no longer being able to assess the knowledge or ability of the students in a proper and fair manner.

Fraud includes:
- cheating during tests. The person offering the opportunity to cheat is an accessory to fraud;
- share answers with others while taking a test;
- seeking the help of third parties during a test;
- being in possession of (i.e. having/carrying) tools and resources during tests, such as pre-programmed calculators, mobile phones, smartwatch, smartglasses, books, course readers, notes, etc., unless consultation is explicitly permitted;
- having others carry out all of part of an assignment and passing this off as own work;
- gaining access to questions or answers of a test prior to the date or time that the test takes place;
- perform (or try to perform) technical changes that undermine the online testing system;
- fabricating survey or interview answers or research data;

Plagiarism is defined as including data or sections of text from others/the student’s own work in a thesis or other paper without quoting the source. Plagiarism includes the following:

- cutting and pasting text from digital sources such as encyclopaedias and digital publications without using quotation marks and referring to the source;
- cutting and pasting text from the internet without using quotation marks and referring to the source;
- using excerpts from printed material such as books, magazines, other publications and encyclopaedias without using quotation marks and referring to the source;
- using a translation of the abovementioned texts without using quotation marks and referring to the source;
- paraphrasing of the abovementioned texts without giving a (clear) reference: paraphrasing must be marked as such (by explicitly linking the text with the original author, either in text or a footnote), whereby the impression is not created that the ideas expressed are those of the student;
• using visual, audio or test material from others without referring to the source and presenting this as own work;
• resubmission of the student’s own earlier work without source references, and allowing this to pass for work originally produced for the purpose of the course, unless this is expressly permitted in the course or by the lecturer;
• using the work of other students and passing this off as own work. If this happens with the permission of the other student, the latter is also guilty of plagiarism;
• in the event that, in a joint paper, one of the authors commits plagiarism, the other authors are also guilty of plagiarism, if they could or should have known that the other was committing plagiarism;
• submitting papers obtained from a commercial institution (such as an internet site offering excerpts or papers) or having such written by someone else, whether or not in return for payment.

2. a. In all cases in which fraud or plagiarism is found or suspected, the examiner will inform the student and the Board of Examiners of this in writing.
b. The Board of Examiners will give the student the opportunity:
   − to respond to that in writing;
   − to be heard.

3. The Board of Examiners will determine whether fraud or plagiarism has occurred and will inform the student of its decision in writing of any sanctions in accordance with the stipulations of the fourth paragraph, stating the possibility of appeal to the Examination Appeals Board.

4. The Board of Examiners is authorized to impose sanctions. In doing so, the Board of Examiners shall ensure that the sanction is proportionate: the consequences of the sanction shall be in proportion to the degree and seriousness of the fraud or plagiarism committed.

5. One or more of the following sanctions may be imposed, depending on the nature and extent of the fraud or plagiarism committed, and the circumstances in which the fraud or plagiarism was committed, as well as the student’s study phase:
   • invalidation of the paper or test submitted;
   • reprimand, a note of which will be made in OSIRIS.
   • removal from the course;
   • no longer being eligible for a positive degree classification (cum laude) as referred to in article 6.2;
   • exclusion from participation in tests belonging to the course concerned for the current academic year, or for a maximum period of 12 months;
   • complete exclusion from participation in all tests for a maximum period of 12 months.

6. In the case of extremely serious and/or repeated fraud or plagiarism, the Board of Examiners may recommend that the Executive Board permanently terminate the concerned student’s registration for the programme.

7. If the Board of Examiners determines that there has been widespread or organised fraud, on a scale which would affect the test results in their entirety, the Board of Examiners will decide without delay that the test concerned is invalid and that all the participants must resit the whole test at short notice. The Board of Examiners will set the date on which the test must be retaken. This date will be no later than ten working days after the fraud was established, so that the participants can still benefit from their preparatory work for the test.

art. 5.16 – control of plagiarism

1. For the purpose of controlling plagiarism handing in an electronic version of written assignments by the student (such as papers, theses) can be imposed as a compulsory condition by the examiner of the relevant course, whether or not they are using a designated plagiarism detection system. If the student does not submit an electronic version of the assignment in time, the assessor may decide not to assess the assignment.

2. In all cases, submitting an electronic version of the final thesis is mandatory for students.

3. By submitting a written assignment, the student gives permission in the broadest sense of the word for the control of plagiarism via a plagiarism detection system as well as for recording the written assignment in databases, to the extent necessary, for future plagiarism checks.

4. In the event that a particular course decides to disclose documents, students reserve the right not to disclose their written assignment other than for the purpose of plagiarism as referred to in paragraphs 1 and 2 of this article.

art. 5.17 – right of appeal

The student has a right to appeal decisions taken by the Board of Examiners or by examiners. The appeal must be made in writing, and explaining the basis for the appeal, to the Examination Appeals Board within six weeks of taking the test or examination, or of the decision being made, pursuant to Section 7.61 of the Higher Education Research Act 1992.
SECTION 6 – EXAMINATION

art. 6.1 – examination
1. As soon as a student has fulfilled the requirements of the examinations programme, the Board of Examiners will determine the result of the examination and award a certificate, as described in art. 6.4.
2. Prior to determining the result of the examination, the Board of Examiners may conduct its own examination of the student’s knowledge of one or more components or aspects of the degree programme. The Board of Examiners will only conduct such an investigation if it establishes that there are certain facts or circumstances that leads it to the conclusion that the Board of Examiners cannot vouch for the student having obtained the exit qualifications for the course (as referred to in art. 3.1 of the Education and Examination Regulations).
3. Assessment of the examinations file constitutes part of the final examination. The date of examination will be the last working day of the month in which the Board of Examiners has determined that the student has fulfilled all the requirements of the examinations programme. The student must be registered for the degree programme on the examination date.
4. Conditions to pass the examination are:
   • all components are passed;
   • the composition of the course package completed meets the level requirements set.
5. A further condition for passing the examination and receiving the certificate is that the student was registered for the degree programme during the period in which the tests and the final examination were taken. If the student does not fulfil this condition, the Executive Board may issue a statement of no objection in relation to the passing of the examination and the issue of the certificate, after the student has paid the tuition fees and administration charges owing for the ‘missing’ periods.
6. A student who has passed the examination and is entitled to a certificate may request the Board of Examiners to not yet grant the certificate and to postpone the examination date referred to in paragraph 3. This request has to be submitted within 10 working days after the student has been informed of the result of the examination. The student will indicate in this request a preferred examination date.
7. The Board of Examiners will grant the request in any case if the student:
   a. is to fulfil a management position for which Utrecht University has provided an administrative grant
   b. is to do a traineeship or take a component of a programme abroad.
Postponement of the examination date is possible only once and for the duration of one academic year at the most. Postponement may only be granted for the duration of thirteen months for students who want to make use of tuition fee-board activities.

art. 6.2 – cum laude classification
1. If a student has demonstrated outstanding academic achievement in the student’s Master’s degree programme, the degree will be awarded cum laude; this classification will be noted on the degree certificate.
2. The cum laude classification will be awarded to the Master’s examination if each of the following conditions have been met:
   1. the weighted average of the grades achieved for the Master’s programme components is at least 8.00 before rounding.
   2. the student has received a minimum grade of 8.00 for the Master’s thesis.
   3. the student has been granted no more than 7.5 credits in exemptions that do not count towards the examination programme (1-year programmes) or no more than 15 credits (2-year programmes).
   4. No decision has been reached by the Board of Examiners regarding commitment of fraud/plagiarism that would otherwise no longer qualify for a positive classification (cum laude).
5. the Master’s examination has been passed within one and a half years (one-year degree programmes) or three years (two-year degree programme).
3. The Board of Examiners may decide to award the cum laude classification even if not all the requirements referred to in paragraph 2 are met. Such a decision must be unanimous.
4. Classifications other than cum laude will not be noted on the degree certificate.

art. 6.3 – degree
1. The Master of Science degree will be awarded to the student who passes the examination.
2. The degree awarded will be noted on the examination certificate.

art. 6.4 – degree certificate and International Diploma Supplement (IDS)
1. The Board of Examiners will award a certificate as proof that the examination was passed.
2. The Board of Examiners will add the International Diploma Supplement in the English language to this certificate, which provides (international) insight into the nature and contents of the completed degree programme.
art. 6.5 – grading tables

1. The International Diploma Supplement gives the student’s cumulative average mark and an ECTS Grading Table.
2. The cumulative average mark shows the student’s academic performance on a scale of 1 to 10. It is calculated based on the final results for the courses the student has successfully completed within the degree programme. Courses that are not assessed on a numerical basis are not included in the calculation. The cumulative average mark is weighted based on the number of credits for each course.
3. The ECTS Grading Table gives a clear picture of Utrecht University’s marking culture for educational institutions and employers outside the Netherlands. Based on the Grading Table, they can convert the results into their own marking system. The ECTS Grading Table is an institution-wide table for all Master’s Degree programmes. This table uses a ten-point scale where only the marks from 6 to 10 are shown, as only passing marks are included in the Grading Table. The marks are expressed only as whole or half points. The percentage given with each mark indicates how frequently each mark is awarded.

The ECTS Grading Table is calculated on the basis of:
1. all final passing marks in courses undertaken towards the degree, excluding alphanumerical results;
2. not weighted according to study load;
3. in the three most recent academic years;
4. of students who were registered for a Master’s Degree programme at Utrecht University.

SECTION 7 – STUDENT COUNSELLING

art. 7.1 – student information system

1. The Faculty must record the individual study results of the students and make them available through Osiris-student.
2. Certified student progress files may be obtained from Student Affairs Geosciences.

art. 7.2 – academic advice and support

1. The Faculty is responsible for providing an introductory programme and student counselling to students registered for the degree programmes.
2. Student counselling encompasses:
   • encouraging students to feel part of the community;
   • supervising programme choices;
   • assisting a student to familiarise himself with the job market.
   • an introductory programme in the first week of the first semester of the first year of study
   • referring and assisting students who encounter difficulties during their studies.

art. 7.3 – disability and chronic illness

Students with special needs are afforded the opportunity to take classes and sit tests in the manner agreed in their Education provision. Requests for a provision are submitted to the student adviser via OSIRIS-student.

SECTION 8 – TRANSITIONAL AND FINAL PROVISIONS

art. 8.1 – safety net arrangements

In those cases not provided for in these regulations, or not provided for sufficiently clearly, the decision will be made:
a. by the Board of Examiners if on the basis of Articles 7.3j (permission for flexible study programme), 7.11 (award and postponement of degree certificate) and 7.12b (statutory powers of the Board of Examiners) of the Act or on the basis of Articles 3.6 to 3.9 (composition of optional course profile, optional courses), 5.5 to 5.11 (decisions on tests), 5.14-5.16 (exemption, fraud and plagiarism) and 6.1-6.2 (examination and cum laude) of these Education and Examination Regulations this falls within the competence of the Board of Examiners;
b. in all other cases by the dean or an officer appointed for this purpose on behalf of the dean, after the Board of Examiners has expressed its view.

art. 8.2 – hardship clause

In accordance with the rules laid down in these Education and Examination Regulations, the Board of Examiners will decide, unless this would have manifestly unreasonable consequences for the student that due to special circumstances are disproportionate to the purposes to be served by the rule.
art. 8.3 – amendments
1. Amendments to these Regulations will be laid down by the Dean after having heard the advice of the Education Committee and after consultation with the Faculty Council and the Education committees, in separate resolutions.
2. An amendment to these Regulations is not to be applied to the current academic year, unless it is reasonable to assume that it will not harm the interests of the students.
3. Furthermore, an amendment may not have an adverse effect for students on any other decision the Board of Examiners has taken pursuant to these Regulations with respect to a student.

art. 8.4 – publication
The Dean will publish these Regulations, as well as each amendment, on the internet.

art. 8.5 – effective date
These Regulations take effect on 1 September 2023.
Programme-specific part of the Education and Examination Regulations 2023-2024

Graduate School of Geosciences: Master’s degree programme in Global Urban Transformations

The Master’s degree programme Human Geography and Planning offers the Master’s degree programme Global Urban Transformations.

Art. 2.1 - Admission requirements

1. Admission to the research programme Human Geography and Planning is granted to students with a Dutch or foreign diploma confirming that they have acquired knowledge, insight and skills at the university Bachelor’s level. Furthermore, students need to prove that they have gained the following specific knowledge, insight and skills:
   a) knowledge in the field of Human Geography or Spatial Planning at the advanced level of the major Human Geography and Planning at Utrecht University (or equivalent to that level)
   b) insight into Human Geography or Spatial Planning at the advanced level of the major Human Geography and Planning at Utrecht University (or equivalent to that level)
   c) academic and research skills at the advanced level of the major Human Geography and Planning at Utrecht University (or equivalent to that level)
   d) good command of the language or languages used in the programme

2. Students will be selected based on objective standards regarding:
   a) their previous academic performance in a relevant subject area
   b) relevant skills
   c) their command of the language or languages used in the programme
   d) the following additional selection criteria with proven relevance for the opinion on the suitability of the candidate:
      • motivation
      • average grade

This information is used to consider whether the student concerned will be able to complete the Master’s programme successfully within the set time period.

The admission requirements have been formulated clearly and transparently so that candidates know in advance what requirements must be met in order to qualify for selection.

Art. 3.1 – Aim of the degree programme

This unique master programme combines urban and economic dynamics adopting a research oriented approach at precisely the complex but intriguing crossroads of Urban and Economic Geography focused on cities and networks as facilitators of economic growth, health and social cohesion. The master programme provides students with theoretical and empirical knowledge, research and academic skills with respect to three main pillars:

• Inequality and Diversity in Urban Areas
• Economic Evolution Towards Sustainable Cities and Regions
• Healthy Urban Living

The graduate in Global Urban Transformations is able to:

1. Evaluate how global transformations impact on local dynamics in terms of social, spatial, economic and ecological implications;
2. use theories on global urban transformations to analyse and critically reflect on contemporary issues and controversies in specific geographical contexts;
3. independently design and conduct empirical research in the interdisciplinary field of global urban transformations;
4. select and apply appropriate advanced qualitative and quantitative research methods in data collection and processing;
5. interpret data in the context of the scientific field;
6. translate scientific insights into societally relevant outcomes;
7. write a publishable academic article for an international peer reviewed journal based on their own research project;
8. communicate research findings in different formats to scientific and non-scientific audiences;
9. apply, and are aware of, scientific integrity and research ethics in projects;
10. work collaboratively and demonstrate intellectual autonomy.

**Art. 3.6 - Components of the Master’s programme**

1. The core components of the programme and their study load can be found in Appendix 1.
2. Students may select two elective courses of 7.5 EC from other UU programmes or from other universities, but these need to be approved by the Board of Examiners (see EER Art. 3.7).
3. The prospectus describes in detail the content and form of instruction of the components of the programme, including prior knowledge that is required to participate successfully.

**Art. 4.2 - Course admission requirements**

The Executive Board decides the order in which the required components of a Master’s degree programme must be completed. This will be published in the prospectus.

**Art. 4.7 - Evaluation of the quality of education**

1. The Director of Education monitors the quality of education, and ensures that both the courses and the curriculum are evaluated. The Director takes into consideration the advice and suggestions given by the Education Committee regarding improving and ensuring the quality of the programme.
2. Students who have participated in the course will be informed of the results of the course evaluation.
Appendix 1: Structure of the programme

<table>
<thead>
<tr>
<th>Required / theoretical</th>
<th>65 EC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Electives</td>
<td>15 EC</td>
</tr>
<tr>
<td>MSc research/thesis</td>
<td>40 EC</td>
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Compulsory components

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>EC</th>
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</thead>
<tbody>
<tr>
<td>GEO4-3648</td>
<td>Introduction tot Global Urban Transformations</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3640</td>
<td>Quantitative Methods</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3641</td>
<td>Qualitative Methods</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3633</td>
<td>Urban Social Dynamics</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3634</td>
<td>Urban Resilience</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3642</td>
<td>Politics and Governances of Global Urban Transformations</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3643</td>
<td>Key Thinkers in Geography and Planning</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3631</td>
<td>Developing a Master Thesis Proposal</td>
<td>7,5</td>
</tr>
<tr>
<td>GEO4-3644</td>
<td>Career Orientation</td>
<td>5</td>
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<tr>
<td>GEO4-3639</td>
<td>Master’s Thesis: Guided Research Abroad and Scientific Publication</td>
<td>45 EC</td>
</tr>
<tr>
<td>GEO4-3647</td>
<td>Master’s Thesis: Guided Research Abroad and Scientific Publication</td>
<td>40 EC</td>
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</tbody>
</table>

Appendix 2: Transitional arrangement Urban & Economic Geography

<table>
<thead>
<tr>
<th>Courses Research master Urban and Economic Geography &lt; 2022-2023</th>
<th>Course Research master Global Urban Transformations&gt; 2023-2024</th>
</tr>
</thead>
<tbody>
<tr>
<td>GEO4-3632 The New Science of Cities</td>
<td>GEO4-3642 Politics and Governances of Global Urban Transformations</td>
</tr>
<tr>
<td>GEO4-3636 Quantitative Urban &amp; Economic Analytics</td>
<td>GEO4-3640 Quantitative Methods</td>
</tr>
<tr>
<td>GEO4-3637 Qualitative Research in Dynamic Urban Settings</td>
<td>GEO3-3641 Qualitative Methods</td>
</tr>
<tr>
<td>GEO4-3638 Writing Competences</td>
<td>GEO4-3645 Writing Competences - tailor made course (individual assignment)</td>
</tr>
<tr>
<td>GEO4-3635 Key Thinkers in Urban and Economic Geography</td>
<td>GEO4-3643 Key Thinkers in Geography and Planning</td>
</tr>
<tr>
<td>GEO4-3625 Communication Competences</td>
<td>GEO4-3644 Career Orientation + extra assignment</td>
</tr>
<tr>
<td>GEO4-3624 Scientific Research Proposal</td>
<td>GEO4-3646 Scientific Research Proposal- tailor made course (individual assignment)</td>
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