



VRIJE
UNIVERSITEIT
AMSTERDAM

Faculteit der
Bètawetenschappen

Teaching and Examination Regulations (TER)

Masterprogramme in Hydrology Faculty of Science

Academic year 2018-2019

B1: Programme specific section - general provisions

B2: Programme specific section – content of programme

Index

Section B1: Programme specific – general provisions	3
6. General programme information and characteristics	3
Article 6.1 Study programme information	3
Article 6.2 Teaching formats used and modes of assessment	3
7. Further admission requirements	3
Article 7.1 Intake date(s).....	3
Article 7.2 Admission requirements	3
Article 7.3 English language requirement for English-language Master's programmes	4
Article 7.4 Pre-Master's programme	5
8. Interim examinations and results	5
Article 8.1 Sequence of interim examinations	5
Article 8.2 Validity period for results	5
Article 8.3 Degree	6
Section B2: Programme specific – content of programme	7
9. Programme objectives, specializations and exit qualifications	7
Article 9.1 Workload	7
Article 9.2 Specializations	7
Article 9.3 Programme objective	7
Article 9.4 Exit qualifications.....	7
10. Curriculum structure	9
Article 10.1 Composition of the programme	9
Article 10.2 Compulsory educational components.....	9
Article 10.3 Elective educational components.....	10
Article 10.4 Practical exercise	10
Article 10.5 Participation in practical exercise.....	10
11. Evaluation and transitional provisions	11
Article 11.1 Evaluation of the education	11
Article 11.2 Transitional provisions.....	11
Appendices	
Appendix I Overview of articles that must be included in the OER.....	14
Appendix II Table of right of advice and right of approval by the OLC and FGV	15
Appendix III Ordinances VU CvB and Binding Guidelines (richtlijn)	16

Section B1: Programme specific – general provisions

6. General programme information and characteristics

Article 6.1 Study programme information

1a. The programme M Hydrology CROHO number 60807 is offered on a full-time basis.	Advice OLC; approval FGV (7.13 i)
1b The language of instruction is English	Advice OLC; approval FGV (9.38 b)
2. A unit of study comprises 6 EC or a multiple thereof. The units listed below have a different size: <ul style="list-style-type: none"> Scientific Writing in English (3 EC) 	

Article 6.2 Teaching formats used and modes of assessment

1. The degree programme uses the following teaching formats: <ul style="list-style-type: none"> Lectures Computer labs Practical assignments Excursions Field work <p>Specific teaching formats per course are detailed in the Study Guide.</p>	Advice OLC; approval FGV (7.13 x)
2. The degree programme uses the following modes of assessment: <ul style="list-style-type: none"> Written examination Paper/report/essay Presentation (poster, powerpoint) Practical assignments Field work execution <p>The modes of assessment used per educational component are specified in the Study Guide.</p>	Advice OLC; approval FGV (7.13 l)

7. Further admission requirements

Article 7.1 Intake date(s)

1. The programme starts on September 1.	Advice OLC; approval FGV (9.38 b)
2. Limited programme capacity is not applicable	Advice OLC; approval FGV (9.38 b)

Article 7.2 Admission requirements

1. Admission to the Master's programme is possible for an applicant who has obtained a Bachelor's degree obtained at an institution of academic higher education, which demonstrates the following knowledge, understanding and skills: <ol style="list-style-type: none"> knowledge: exact sciences (mathematics, physics and chemistry) and earth sciences (BSc geology, physical geography) understanding: common processes in exact, earth or environmental sciences 	Partly legal provision & ordinance CvB, see appendix 3. Admission requirements excepted from
--	--

<p>c. skills: general academic skills, such as analytical and critical thinking, English language skills, scientific writing skills as demonstrated by a BSc thesis</p> <p>Specifically, Any individual who has obtained a Bachelor's degree in academic higher education on one of the degree programmes meets the requirements referred to above in this paragraph:</p> <ol style="list-style-type: none"> a. Earth sciences / physical geography (VU University, Utrecht University) b. Earth sciences / physical geography of a recognised academic institution with upper second-class honours and above, or GPA higher than 3.07. c. Earth and Economy (VU University) when including at least two quantitative courses in the final, such as: Wis- en Natuurkunde (AB_450073), Inleiding in de anorganische geochemie (AB_450336), Geofysica en computermodellering (AB_1173), Methoden en technieken voor economisch onderzoek (AB_450346). Whether specific other courses (i.e. from other universities) are eligible for this criterion will be judged by the Admission Board. d. Future Planet Studies BSc (UvA) with a major in earth sciences / physical geography, including at least two quantitative courses in the final year. e. Civil engineering, Environmental Engineering or Environmental Science (higher vocational education – HBO) after successfully completing a self-study module on earth sciences. f. Students who hold an equivalent BSc qualification, with upper second-class honours and above or GPA higher than 3.07, from an institution outside of the Netherlands may be admitted to the Master Hydrology at the VU University Amsterdam on the basis of a decision to that effect taken by the Admission Board of the Master. The Board will determine whether the foreign qualification is sufficiently relevant to warrant admission to the Master Hydrology. The Admission Board may make additional demands of the student before granting admission to the Master. 	<p>participation in WHW</p>
<p>2. The Admissions Board will investigate whether the applicant meets the admission requirements. If the interested person only partially meets the criteria above the Board may make additional demands of the student before granting admission to the Master.</p>	<p>Legal provision</p>

Article 7.3 English language requirement for English-language Master's programmes

<ol style="list-style-type: none"> 1. VU Amsterdam requires international students and students with a HBO degree to pass an English language proficiency test. This can be met if no longer than two years before the start of the programme, the applicant has successfully completed one of the following examinations with at least the scores indicated: <ul style="list-style-type: none"> - IELTS: 6.5 - TOEFL paper based test: 580 - TOEFL internet based test: 92 - Cambridge Advanced English: A, B or C. 2. Exemption is granted from the examination in English referred to in the first paragraph of this article to: <ol style="list-style-type: none"> a. students who completed an English-taught secondary or higher education degree in Canada, the United States, the United Kingdom, Ireland, New Zealand or Australia; 	<p>Landelijke gedragscode Internationale studenten</p>
---	--

<p>b. those who have earned a bachelor's or master's degree in an English-taught programme accredited by NVAO in the Netherlands;</p> <p>c. those who have earned a Bachelor's or Master's degree in an accredited English-taught programme in another member state of the European Union;</p> <p>d. and otherwise, if the admission is granted by the Admission Board of the programme concerned.</p>	
--	--

Article 7.4 Pre-Master's programme

1. Students with a Bachelor's degree in a field that corresponds to a sufficient extent with the subject area covered by the Master's programme can request admission to the pre-Master's programme.	advies OLC; instemming FGV (9.38 b)
2. The pre-Master's programme comprises [30] EC and is made up of components from the Bachelor programs at VU Amsterdam. The specific set of courses will be tailor-made for the student depending on his/her background in consultation with the MSc coordinator. Under exceptional circumstances additional components can be required for the student to be fulfilled if the background of the student in question requires so.	advies OLC; instemming FGV (9.38 b)
3. A successfully completed pre-Master's programme serves as proof of admission to the specified Master's programme in the subsequent academic year.	advies OLC; instemming FGV (9.38 b)

8. Interim examinations and results

Article 8.1 Sequence of interim examinations

<p>1. Students may participate in interim examinations [or practical exercises] of the components below only if they have passed the interim examination or examinations for the components mentioned hereinafter:</p> <ul style="list-style-type: none"> Field Course Hydrology (AM_1169) after passing at least two of the courses Catchment Response Analysis (AM_450003), Groundwater Processes (AM_1164), Water Quality (AM_1166), and Ecohydrology (AM_450014) before April 1 of the year in which the field course is organized. Master Thesis Hydrology after passing registration of at least 36 EC of the master programme concerned. 	Advice OLC; approval FGV (7.13 h, s & t)
---	--

Article 8.2 Validity period for results

1. The validity period of the interim examinations and exemptions from interim examinations below, is limited as follows: No specific provisions.	Advice OLC; approval FGV (7.13 k)
2. A student may request the Examination Board to extend the validity of an exam. If the exam shows that a student's knowledge is insufficient or outdated, or if the student's skills and insights evaluated in the exam are demonstrably outdated, the Examination Board may impose a supplementary examination, impose a replacement examination or refuse to extend the period of validity.	Legal provision
3. In situations where a limited period of validity applies, the period of validity of examinations may be extended in the event of extenuating circumstances as	Legal provision

stipulated in WHW Article 7.51, paragraph 2, with at least the period of allocated financial assistance specified in WHW Article 7.15, paragraph 1.	
---	--

Art. 8.3. Degree

Degree Students who have successfully completed their Master's final Examination are awarded a Master of Science degree. The degree awarded is stated on the diploma. If it is a joint degree, this will also be stated on the diploma.	Legal provision
---	-----------------

Section B2: Programme specific – content of programme

9. Programme objectives, specializations and exit qualifications

Article 9.1 Workload

1. The programme has a workload of 120 EC	Advice OLC; (7.13 a)
---	-------------------------

Article 9.2 Specializations

The programme has no pre-specified specializations	Advice OLC; (7.13 a)
--	-------------------------

Article 9.3 Programme objective

<p>The MSc Hydrology Programme aims to achieve that the graduate should:</p> <ol style="list-style-type: none"> Have an integrated view of the various components of the hydrological system and its relation to and impacts on the functioning of society and its economic activities. Have specific and fundamental theoretical and practical knowledge of the functioning of hydrological systems and hydrological processes over a broad spectrum of spatial and temporal scales, including climate change. Be experienced in carrying out research independently. This experience is gradually developed by confrontation with research in field courses and through interaction with active researchers and subsequently through active participation in a research project, in a manner that enables the student to consciously decide whether he/she prefers to continue his/her studies in order to obtain a PhD degree or to take up a position outside the academic world. Function in his/her discipline at an academic level, both mentally and in daily practice; the MSc Hydrology Programme stimulates the social and personal development of the student by motivating consciousness, independence, communicative behaviour and co-operation. Have insight into the broad historical, philosophical and social context of the discipline and aspects concerning the intellectual integrity and moral and ethical dimensions of scientific research and its applications. Be able to start and successfully complete a PhD project or to successfully compete in the international labour market for positions at an academic level with government or government-related institutions, private companies, or elsewhere. 	Advice OLC; (7.13 a)
--	-------------------------

Article 9.4 Exit qualifications

1. At all events, a graduate of the study programme will have the following attainment levels in relation to Dublin descriptors:	Approval OLC (7.13 c)						
<table border="1"> <thead> <tr> <th>Dublin Descriptor</th> <th>Final Attainment Level</th> </tr> </thead> <tbody> <tr> <td>A. Knowledge and insight</td> <td><i>The graduate has profound knowledge of and insight in:</i></td> </tr> <tr> <td>A1: The graduate has specialised theoretical and practical knowledge of the science of hydrology</td> <td>... the hydrological cycle, with all its components (e.g. atmosphere, soil, streams, etc.), relevant physical and chemical processes and interactions;</td> </tr> </tbody> </table>	Dublin Descriptor	Final Attainment Level	A. Knowledge and insight	<i>The graduate has profound knowledge of and insight in:</i>	A1: The graduate has specialised theoretical and practical knowledge of the science of hydrology	... the hydrological cycle, with all its components (e.g. atmosphere, soil, streams, etc.), relevant physical and chemical processes and interactions;	
Dublin Descriptor	Final Attainment Level						
A. Knowledge and insight	<i>The graduate has profound knowledge of and insight in:</i>						
A1: The graduate has specialised theoretical and practical knowledge of the science of hydrology	... the hydrological cycle, with all its components (e.g. atmosphere, soil, streams, etc.), relevant physical and chemical processes and interactions;						

	<p>... the interaction between the hydrological system and the socio- economic system related to the use of water resources and impacts/risks of natural hazards;</p> <p>... mathematics, physics, chemistry, terminology and methodology needed to conduct modern hydrological and related socio- economic research;</p> <p>... computer modelling techniques used in modern hydrological and related socio-economic research.</p> <p>... the impact of global change (e.g. land use and climate change)</p> <p>on the hydrological system and society;</p> <p>... relevant measurement techniques (related to field research, remote sensing and surveying) to solve hydrological and related socio-economic issues.</p>	
<p>B. Application of knowledge and insight</p> <p>B1: The graduate is experienced in carrying out research</p> <p>B2: The graduate is able to apply scientific knowledge to problems raised in society</p>	<p><i>The graduate is able to:</i></p> <p>... formulate a problem based on raw data and/or data from literature and design a scientific approach for investigating and solving the problem;</p> <p>... set up and execute a scientific experiment/research by selecting and applying the appropriate techniques to collect, process and analyse data (from the field, laboratory, dataset);</p> <p>... develop conceptual and numerical models suited for testing hypotheses;</p> <p>... programme, validate and calibrate hydrological and risk models;</p> <p>... think in temporal and spatial dimensions and apply hydrological knowledge to solve problems related to water in our society;</p> <p>... use quantitative methods to integrate knowledge of hydrology and society in order to study their relation and be able to evaluate impacts of hydrology on society and vice versa.</p>	
<p>C. Critical judgement</p> <p>C1: The graduate is able to independently and critically judge (own) information</p> <p>C2: The graduate is able to think within a multidisciplinary framework</p> <p>C3: The graduate has an understanding of his/her personal stronger and weaker points</p>	<p><i>The graduate can:</i></p> <p>... understand professional literature and judge its quality and usefulness for own research;</p> <p>... understand the limitations of data, models, instruments and measurement techniques and how to take these into account for critically evaluating measurements;</p> <p>... think in a multidisciplinary way and recognise the importance of (sub)disciplines and connect different types of factual information;</p> <p>... understand a subject area's limits, i.e. realise that for some issues other expertise should be brought in and there is a need for interdisciplinary co-operation;</p> <p>... understand his/her personal stronger and weaker points, affinities, development potential and preferences in relation to the discipline chosen and the related professional potential.</p>	

<p>D. Communication</p> <p>D1: The graduate is able to transfer knowledge and skills related to his/her subject area to other persons and is able to adequately reply to questions and problems posed within society</p>	<p><i>The graduate is able to:</i></p> <p>... to clearly present information (on data, method, analysis, findings) both written and orally to a public of specialists; ... actively and constructively participate in discussions on hydrological issues; ... to convey scientific findings to a public of non-specialists (i.e. colleagues from different disciplines, stakeholders, general public).</p>	
<p>E. Learning Skills</p> <p>E1: The graduate has developed learning skills that enable him/her to educate and develop him/herself further in a specific subject area</p> <p>E2: The graduate functions in his/her discipline at an academic level, both mentally and in daily practice</p>	<p><i>The graduate is able to:</i></p> <p>... get acquainted with subject areas related to hydrology and link this to his/her hydrological knowledge; ... recognize the local reality of complex hydrological issues (i.e. livelihoods, cultural and gender aspects); ... independently collect, analyze and summarize information on hydrological subjects to extend his/her current knowledge;</p> <p>... compete in the international market for positions related to hydrology in academia, government, non-government organisations, private organisations, or elsewhere.</p>	

10. Curriculum structure

Article 10.1 Composition of the programme

1. The programme comprises at least a package of compulsory components and an individual Master's thesis or academic internship.	Ordinance CvB, see appendix 3
2. Additionally the programme offers elective courses.	Advice OLC; (7.13 a)
3. Educational components are categorized as specialized (400), research oriented (500) and highly specialized (600) level.	Ordinance CvB, see appendix 3

Article 10.2 Compulsory educational components

A detailed description per educational component can be found in the Study Guide.

Educational component	course code	nr of EC	level	Advice OLC; (7.13 a)
Catchment Response Analysis	AM_450003	6	400	
Ecohydrology	AM_450014	6	400	
Climate Hydrological Processes	AM_1196	6	400	
Water Quality	AM_1166	6	400	
Integrated Modeling in Hydrology	AM_1165	6	400	
Water Economics	AM_1167	6	400	
Groundwater Processes	AM_1164	6	400	
Measuring Techniques in Hydrology	AM_1168	6	400	
Field Course Hydrology	AM_1169	12	500	

Master Thesis Hydrology	AM_1170	36	600	
-------------------------	---------	----	-----	--

Article 10.3 Elective educational components

1. The student can take one or more of the following electives without prior consent from the Examination Board:				Advice OLC; (7.13 a)
Name of educational component	course code	nr of EC	level	
Advanced Groundwater Processes	AM_1171	6	400	
Modern Climate and Geo-ecosystems	AM_1124	6	400	
Water Governance	AM_1192	6	400	
Advanced Spatial Analyses	AM_1197	6	500	
Water Risks	AM_1210	6	500	
Climate Modelling	AM_450004	6	400	
Geomicrobiology	AM_450132	6	400	
Reflection Seismic for Geologists	AM_450170	6	500	
Global Biogeochemical Cycles	AM_450332	6	400	
Project Environmental Impact Assessment	AM_450406	6	400	
Geothermal Energy (<i>offered every other year</i>)	AM_450409	6	500	
Biological Oceanography	AMU_0021	6	400	
Scientific Writing in English	AM_471023	3	500	
2. If the student wishes to take a different educational component than listed, advance permission must be obtained in writing from the Examinations Board. It is advised to first contact the MSc coordinator to gauge the suitability of the course for the MSc Hydrology programme.				Advice OLC; (7.13 a)

Article 10.4 Practical exercise

The following components can be considered as practical exercises:				Approval OLC (7.13 d)
Name of educational component	course code	nr of EC	level	
Field Course Hydrology	AM_1169	12	500	
Measuring Techniques in Hydrology (<i>Field Work part</i>)	AM_1168	6	400	

Article 10.5 Participation in practical exercise

In the case of a practical training, the student must attend at least 100 % of the practical sessions. Should the student attend less than 100 %, he/she must repeat the practical training, or the Examinations Board may have one or more supplementary assignments issued.	Approval OLC (7.13 d)
---	--------------------------

11. Evaluation and transitional provisions

Article 11.1 Evaluation of the education

The education provided in this programme is evaluated in accordance with the (attached) evaluation plan. The faculty evaluation plan offers the framework.	Approval OLC (7.13 a1)
--	---------------------------

Article 11.2 Transitional provisions

By way of departure from the Teaching and Examination Regulations currently in force, the following transitional provisions apply for students who started the programme under a previous set of Teaching and Examination Regulations:

Advice OLC
(7.13 a)

1. Compulsory components

- a. No compulsory components have been replaced in 2017-2018 and 2018-2019

The compulsory component below has been replaced in 2016-2017

New component	Former component
AM_1196 Climate Hydrological Processes (6EC)	AM_450021 Unsaturated Zone Hydrological Processes (6 EC)

From 1 September 2016, students obtain the new course, unless they passed the former course.

The compulsory components below have been replaced in 2015-2016

New component	Former component
AM_1166 Water Quality (6 EC)	AM_450052 Hydrochemistry (6EC)
AM_1168 Measuring techniques in Hydrology (6)	AM_450126 Field Course Netherlands (3 EC)
AM_1165 Integrated Modelling in Hydrology (6 EC)	AM_450145 Environmental Remote Sensing (6 EC)
AM_1169 Field Course Hydrology (12 EC)	AM_1013 Field Course Hydrology Portugal (15 EC)
AM_1171 Advanced Groundwater Processes (6 EC)	AM_450008 Groundwater Flow Modeling (6 EC) and/or AM_450131 Transport Processes in Groundwater
AM_1164 Groundwater Processes (6 EC)	AM_450009 Groundwater Hydraulics (6 EC)
AM_1170 Master Thesis Hydrology (36 EC)	AM_1104 Master Thesis Hydrology (27 EC)

From 1 September 2015, students obtain the new course, unless they passed the former course.

The compulsory components below have been replaced in 2012-2013

New component	Former component
AM_1104 Master Thesis Hydrology (27 EC)	AM_450122 Master Thesis Ecohydrology O Variant (27 EC) AM_450123 Master Thesis Ecohydrology Traineeship M Variant (27 EC) AM_450124 Master Thesis Hydrogeology O Variant (27 EC) AM_450125 Master Thesis Hydrogeology

From 1 September 2012 students obtain the new thesis, unless they passed the former.

The compulsory components below have been replaced in 2011-2012

New component	Former component
AM_1012 Hydrological Systems and Water Management (3 EC)	AM_450057 Regional Hydrogeology and Groundwater Management (6 EC)

AM_1013 Field Course Hydrology Portugal (15 EC)	AM_450173 Field Course Hydrology Portugal (12)
---	--

From 1 September 2011 students obtain the new course, unless they passed the former course.

For students who started their programme before academic year 2015-2016, the courses below are not compulsory:

- AM_1167 Water Economics (6 EC)

For students who started their programme before academic year 2012-2013 the courses below are not compulsory:

- AM_450008 Groundwater Flow Modeling (6 EC)
- AM_450145 Environmental Remote Sensing (6 EC)
- AM_450131 Transport Processes in Groundwater (6 EC)

Student that have already successfully completed the course(s) before 1 September 2012 can use this as (an) elective (free optional) course(s)

For students who started their programme before academic year 2011-2012 the courses below are not compulsory:

- AM_450014 Ecohydrology (6 EC)
- XX04 Hydrological Systems and Water Management (6 EC)

Student that have already successfully completed the course(s) before 1 September 2011 can use this as (an) elective (free optional) course(s)

2. Elective components

a. The courses below are no longer available in the programme but are still elective (free optional) components for students who started their programme before academic year 2018-2019 and have passed the courses' examinations:

Courses excluded as elective since academic year 2018-2019

- AM_1054 Applied Water Science (6 EC; not given by UvA anymore)

Courses excluded as elective since academic year 2017-2018

- AM_1196 Climate Hydrological Processes (6 EC; now compulsory)
- AM_468023 Water management (6 EC)
- AM_450188 Climate and Policy (6 EC)

Courses ended in academic year 2015-2016

- AM_450021 Unsaturated Zone Hydrological Processes (6 EC)

Courses ended in academic year 2014-2015

- AM_450008 Groundwater Flow Modelling (6 EC)
- AM_450131 Transport Processes in Groundwater (6 EC)
- AM_1012 Hydrological Systems and Water Management (3 EC)
- AM_450148 Isotope Hydrology (3 EC)
- AM_450145 Environmental Remote Sensing (6 EC)
- AM_450204 Applied Geophysics in Hydrology (3 EC)

Courses ended in academic year 2013-2014

- AM_450137 Aquatic Ecology (6 EC)
- AM_1015 Sustainable Land Management (6 EC)
- AM_450185 Modern Climate Systems (3 EC)
- AM_450313 Modern Geo-ecosystems (3 EC)

<p><i>Courses ended in academic year 2012-2013</i></p> <p>None</p> <p><i>Courses ended in academic year 2011-2012</i></p> <ul style="list-style-type: none">- AM_450135 Thematic Research Project Ecohydrology (12 EC)- AM_450129 Thematic Research Project Hydrogeology (12 EC)- AM_450133 Contaminant Hydrogeology (6 EC) <p><i>Courses ended in academic year 2010-2011</i></p> <ul style="list-style-type: none">- AM_450060 Soil Vegetation Atmosphere Exchange (6 EC)	
---	--

Advice and approval by the Programme Committee, on May 14, 2018

Approved by the Faculty Joint Assembly, on June 26, 2018

Adopted by the board of the Faculty of Science on June 26, 2018

Appendix I**Overview of articles that must be included in the OER**

Based on Section 7.13, paragraph 2, of the WHW and other Sections of the Act.

Section B1: Programme specific – general provisions

6. General programme information and characteristics	
Article 6.1 Study programme information	7.13 paragraph 2 sub i, r
Article 6.2 Teaching formats used and modes of assessment	7.13 paragraph 2 sub l, x
[option:] Article 6.3 Academic student counselling	7.13 paragraph 2 sub u
7. Further admission requirements	
Article 7.2 Admission requirements	7.30b paragraph 2
8. Interim examinations and results	
Article 8.1 Sequence of interim examinations	7.13 paragraph 2 sub h, s, t
[option 1:] Article 8.2 Validity period for results	7.13 paragraph 2 sub k
[option 2:] Article 8.2 Validity period for results	7.13 paragraph 2 sub k

Section B2: Programme specific – content of programme

9. Programme objectives, specializations and exit qualifications	
Article 9.1 Workload	7.13 paragraph 2 sub g
Article 9.2 Specializations	7.13 paragraph 2 sub a
Article 9.3 Programme objective	7.13 paragraph 2 sub a
Article 9.4 Exit qualifications	7.13 paragraph 2 sub b, c
10. Curriculum structure	
Article 10.1 Composition of the programme	7.13 paragraph 2 sub a
Article 10.2 Compulsory educational components	7.13 paragraph 2 sub a
[Optional] Article 10.3 Elective educational components	7.13 paragraph 2 sub a
[Optional] Article 10.4 Practical exercise	7.13 paragraph 2 sub d
Article 10.5 Participation in practical exercise	7.13 paragraph 2 sub d
11. Evaluation and transitional provisions	
Article 11.1 Evaluation of the education	7.13 paragraph 2 sub a1
Article 11.2 Transitional provisions	7.13 paragraph 2 sub a

Appendix II

Table of right of advice and right of approval by the OLC and FGV

(translation to English at a later stage)

Onderwerpen Onderwijs – en Examenregeling (OER) 7.13 paragraph 2 WHW	FGV		OpIC	
	I	A	I	A
a. de inhoud van de opleiding en van de daaraan verbonden examens				
a1. de wijze waarop het onderwijs in de desbetreffende opleiding wordt geëvalueerd				
b. de inhoud van de afstudeerrichtingen binnen een opleiding				
c. de kwaliteiten op het gebied van kennis, inzicht en vaardigheden die een student zich bij beëindiging van de opleiding moet hebben verworven				
d. waar nodig, de inrichting van praktische oefeningen				
e. de studielast van de opleiding en van elk van de daarvan deel uitmakende onderwijseenheden				
f. de nadere regels, bedoeld in de Articleen 7.8b, zesde paragraph, en 7.9, vijfde paragraph (BSA)				
g. ten aanzien van welke masteropleidingen toepassing is gegeven aan Article 7.4a, achtste paragraph (<i>verhoogde studielast</i>)				
h. het aantal en de volgtijdelijkheid van de tentamens alsmede de momenten waarop deze afgelegd kunnen worden				
i. de voltijdse, deeltijdse of duale inrichting van de opleiding				
j. waar nodig, de volgorde waarin, de tijdvakken waarbinnen en het aantal malen per studiejaar dat de gelegenheid wordt geboden tot het afleggen van de tentamens en examens				
k. waar nodig, de geldigheidsduur van met goed gevolg afgelegde tentamens, behoudens de bevoegdheid van de examencommissie die geldigheidsduur te verlengen				
l. of de tentamens mondeling, schriftelijk of op een andere wijze worden afgelegd, behoudens de bevoegdheid van de examencommissie in bijzondere gevallen anders te bepalen				
m. de wijze waarop studenten met een handicap of chronische ziekte redelijkerwijs in de gelegenheid worden gesteld de tentamens af te leggen				
n. de openbaarheid van mondeling af te nemen tentamens, behoudens de bevoegdheid van de examencommissie in bijzondere gevallen anders te bepalen				
o. de termijn waarbinnen de uitslag van een tentamen bekend wordt gemaakt alsmede of en op welke wijze van deze termijn kan worden afgeweken				
p. de wijze waarop en de termijn gedurende welke degene die een schriftelijk tentamen heeft afgelegd, inzage verkrijgt in zijn beoordeelde werk				
q. de wijze waarop en de termijn gedurende welke kennis genomen kan worden van vragen en opdrachten, gesteld of gegeven in het kader van een schriftelijk afgenomen tentamen en van de normen aan de hand waarvan de beoordeling heeft plaatsgevonden				
r. de gronden waarop de examencommissie voor eerder met goed gevolg afgelegde tentamens of examens in het hoger onderwijs, dan wel voor buiten het hoger onderwijs opgedane kennis of vaardigheden, vrijstelling kan verlenen van het afleggen van een of meer tentamens				
s. waar nodig, dat het met goed gevolg afgelegd hebben van tentamens voorwaarde is voor de toelating tot het afleggen van andere tentamens				
t. waar nodig, de verplichting tot het deelnemen aan praktische oefeningen met het oog op de toelating tot het afleggen van het desbetreffende tentamen, behoudens de bevoegdheid van de examencommissie vrijstelling van die verplichting te verlenen, al dan niet onder oplegging van vervangende eisen				
u. de bewaking van studievoortgang en de individuele studiebegeleiding				
v. indien van toepassing: de wijze waarop de selectie van studenten voor een speciaal traject binnen een opleiding, bedoeld in Article 7.9b, plaatsvindt (<i>excellentietaject binnen een opleiding</i>)				
x. de feitelijke vormgeving van het onderwijs				
<i>alle overige onderwerpen die in de OER zijn geregeld maar die niet als zodanig zijn genoemd in art. 7.13 WHW onder a t/m x.</i>				

De lettering komt overeen met de lettering van Article 7.13 paragraph 2 WHW

Appendix III

Ordinances VU CvB and Binding Guidelines (richtlijn)

Section A, article:	Concerns:	CvB ordinance / guideline
2.1.1, 2.1.2	Year planning two semesters 8-8-4 (uniforme jaarkalender VU-UvA)	29-9-2008 (period 2009-2015) 22-05-2014 (periode 2016-2025)
2.1.3, 2.1.4	Educational components	Richtlijn Bachelor en Masteronderwijs, revised on 6 June 2017
3.1	Compulsory signing up	CvB ordinance 30-09-2010, prior consent USR.
3.4.1	Determination and publication of the results (1) Grading deadline exams 10 workdays (2) Theses 20 workdays	(1) Richtlijn Bachelor en Masteronderwijs, revised on 6 June 2017 (2) Quality demand 11 from the VU assessment policy, CvB ordinance 15-05-2012
3.5.1	Two possibilities to take examinations per year	Richtlijn Bachelor en Masteronderwijs, revised on 6 June 2017
3.5.2	Retake: most recent grade is valid. A pass can be retaken	Taken from the UvA guidelines, as part of the harmonization, CvB ordinance 24-02-2014
3.5.4	Extra retake last year	Included in (prior) model OER 16-17 following a request from committee O&O and adopted by CvB op 27-10-2015
3.6	Grades	CvB ordinance 30-09-2010, with University council's consent. As a result of harmonization UvA, the guideline: 5.5 is a pass, has been added. CvB ordinance 24-02-2014.
Section B1, article:	Concerns:	CvB ordinance / guideline
7.2.1	Admission criteria; at least WO Bachelor's degree	Richtlijn Bachelor en Masteronderwijs, revised on 6 June 2017
7.2.3	Additional admission criteria; type of criteria	Richtlijn Bachelor en Masteronderwijs, revised on 6 June 2017
Section B1, article:	Concerns:	CvB ordinance / guideline
10.1	Composition programme	Richtlijn Bachelor en Masteronderwijs, revised on 6 June 2017
10.2	Categorization of components	Richtlijn Bachelor en Masteronderwijs, revised on 6 June 2017