

# CURRICULUM FOR THE MASTER'S PROGRAMME IN GEOGRAPHY - 2018 - AALBORG

MASTER OF SCIENCE (MSC)
AALBORG

Link to this studyline

Link(s) to other versions of the same line:

Curriculum for the Master's Programme in Geography - 2017 - Aalborg

## **TABLE OF CONTENTS**

§ 1: Preface	. 4
§ 2: Basis in Ministerial orders	. 4
§ 3: Campus	. 4
§ 4: Faculty affiliation	. 4
§ 5: Study board affiliation	. 4
§ 6: Affiliation to corps of external examiners	. 4
§ 7: Admission requirements	. 4
§ 8: The programme title in Danish and English	. 5
§ 9: Programme specifications in ECTS credits	. 5
§ 10: Rules concerning credit transfer (merit), including the possibility for choice of modules that are part or another programme at a university in Denmark or abroad	f . 5
§ 11: Exemptions	. 5
§ 12: Rules for examinations	. 5
§ 13: Rules concerning written work, including the Master's Thesis	. 5
§ 14: Requirements regarding the reading of texts in a foreign language	. 5
§ 15: Competence profile on the diploma	. 5
§ 16: Competence profile of the programme	. 6
§ 17: Structure and Contents of the programme	. 7
§ 18: Overview of the programme	. 9
§ 19: Additional information	17
§ 20: Commencement and transitional rules	18
§ 21: Amendments to the curriculum and regulations	18

#### § 1: PREFACE

Pursuant to Act 172 of February 27, 2018 on Universities (the University Act) with subsequent changes, the following curriculum for the Master's programme in Geography is stipulated. The programme also follows the Joint Programme Regulations and the Examination Policies and Procedures for The Technical Faculty of IT and Design, The Faculty of Engineering and Science, and The Faculty of Medicine

This curriculum takes effect as from September 1, 2018.

#### § 2: BASIS IN MINISTERIAL ORDERS

The Master's programme is organised in accordance with the Ministry of Higher Education and Science's Order no. 1328 of November 15, 2016 on Bachelor's and Master's Programmes at Universities (the Ministerial Order of the Study Programmes) with subsequent changes and Ministerial Order no. 1062 of June 30, 2016 on University Examinations (the Examination Order) with subsequent changes. Further reference is made to Ministerial Order no. 106 of February 12, 2018 (the Admission Order) and Ministerial Order no. 114 of February 3, 2015 (the Grading Scale Order).

Two-disciplinary educational programmes are futhermore planned in accordance with guideline No. 9292 of April 26 2018 (Retningslinjer for universitetsuddannelser rettet mod undervisning i de gymnasiale uddannelser samt undervisning i gymnasiale fag i eux-forløb).

#### § 3: CAMPUS

The programme is offered in Aalborg.

#### § 4: FACULTY AFFILIATION

The Master's programme falls under The The Faculty of Engineering and Science, Aalborg University.

#### § 5: STUDY BOARD AFFILIATION

The Master's programme falls under The Study Board of Built Environment

#### § 6: AFFILIATION TO CORPS OF EXTERNAL EXAMINERS

The Master's programme is associated with the external examiners corps on Geography

#### § 7: ADMISSION REQUIREMENTS

All students applying must document English language qualifications comparable to an 'English B level' in the Danish upper secondary school (minimum average grade 02).

#### Applicants with a legal right of admission (retskrav)

Bachelor of Science (BSc) in Geography, Aalborg University

#### Applicants without legal right of admission

- Bachelor of Science (BSc) in Biology, Aalborg University
- Bachelor of Science (BSc) in Urban, Energy and Environmental Planning, Aalborg University
- Bachelor of Science (BSc) in Geography and Geoinformatics, Copenhagen University
- Bachelor of Science (BSc) in Geography, Roskilde University
- Bachelor of Science (BSc) in Geoscience, Aarhus University
- Bachelor of Science (BSc) in Geology Geoscience, Copenhagen University

Admission to the two-disciplinary master's degree additionally requires a two-disciplinary bachelor's degree.

#### § 8: THE PROGRAMME TITLE IN DANISH AND ENGLISH

The Master's programme entitles the graduate to the Danish designation:

Cand.scient. i geografi. The English designation is: Master of Science (MSc) in Geography.

or

 Cand.scient. i geografi og [sidefag]. The English designation is: Master of Science (MSc) in Geography and [other subject].

#### § 9: PROGRAMME SPECIFICATIONS IN ECTS CREDITS

The Master's programme is a 2-year, research-based, full-time study programme. The programme is set to 120 ECTS credits.

## § 10: RULES CONCERNING CREDIT TRANSFER (MERIT), INCLUDING THE POSSIBILITY FOR CHOICE OF MODULES THAT ARE PART OF ANOTHER PROGRAMME AT A UNIVERSITY IN DENMARK OR ABROAD

The Study Board can approve successfully completed (passed) programme elements from other Master's programmes in lieu of programme elements in this programme (credit transfer). The Study Board can also approve successfully completed (passed) programme elements from another Danish programme or a programme outside of Denmark at the same level in lieu of programme elements within this curriculum. Decisions on credit transfer are made by the Study Board based on an academic assessment. See the Joint Programme Regulations for the rules on credit transfer.

#### § 11: EXEMPTIONS

In exceptional circumstances, the Study Board study can grant exemption from those parts of the curriculum that are not stipulated by law or ministerial order. Exemption regarding an examination applies to the immediate examination.

#### § 12: RULES FOR EXAMINATIONS

The rules for examinations are stated in the Examination Policies and Procedures published by the faculty on their website.

#### § 13: RULES CONCERNING WRITTEN WORK, INCLUDING THE MASTER'S THESIS

In the assessment of all written work, regardless of the language it is written in, weight is also given to the student's formulation and spelling ability, in addition to the academic content. Orthographic and grammatical correctness as well as stylistic proficiency are taken as a basis for the evaluation of language performance. Language performance must always be included as an independent dimension of the total evaluation. However, no examination can be assessed as 'Pass' on the basis of good language performance alone; similarly, an examination normally cannot be assessed as 'Fail' on the basis of poor language performance alone.

The Study Board can grant exemption from this in special cases (e.g., dyslexia or a native language other than Danish).

The Master's Thesis must include an English summary (or another foreign language: French, Spanish or German upon approval by the Study Board). If the project is written in English, the summary must be in Danish (The Study Board can grant exemption from this). The summary must be at least 1 page and not more than 2 pages (this is not included in any fixed minimum and maximum number of pages per student). The summary is included in the evaluation of the project as a whole.

## § 14: REQUIREMENTS REGARDING THE READING OF TEXTS IN A FOREIGN LANGUAGE

At programmes that are taught in Danish, it is assumed that the student can read academic texts in modern Danish, Norwegian, Swedish and English and use reference works, etc., in other European languages. At programmes taught in English, it is assumed that the student can read academic text and use reference works, etc., in English.

#### § 15: COMPETENCE PROFILE ON THE DIPLOMA

The following competence profile will appear on the diploma:

A Candidatus graduate has the following competency profile:

A Candidatus graduate has competencies that have been acquired via a course of study that has taken place in a research environment.

A Candidatus graduate is qualified for employment on the labour market based on his or her academic discipline as well as for further research (PhD programmes). A Candidatus graduate has, compared to a Bachelor, developed his or her academic knowledge and independence so as to be able to apply scientific theory and method on an independent basis within both an academic and a professional context.

#### § 16: COMPETENCE PROFILE OF THE PROGRAMME

#### The graduate of the Master's programme

#### Knowledge

- Has insight into the latest national and international geographic research and its importance and relevance for the study of place and space
- Must have advanced knowledge of analytical approaches to physical and human aspects of space and time
- Must have knowledge of theories of science and the methodological foundation of various theories of geography
- Must have extensive knowledge of the development in place and space based on the best international research within geography
- Must have ability to perform scientific reflection on relevant geographic theories and methods and to identify scientific problems within development in place and space
- Ability to understand, explain and reflect on the potentials and limitations of relevant theories and methods of geography
- Has knowledge of the implications of research ethics
- Possesses insight into and understanding of the sociocultural conditions under which strategies, plans and projects within geography are implemented.

#### **Skills**

- Can use and employ the methods and tools of geography as well as general skills connected with occupation within the field
- Can assess and select the appropriate geographical theories, methods, tools and general skills, and on a scientific basis draw upon new modes of analysis and solutions
- Can reflect on ethical matters in connection with professional practice
- Can independently make and motivate professionally related decisions and when necessary carry out investigations to procure sufficient information for the basis of decisions
- Can critically assess development work from a scientific perspective
- a Can represent data in time and space based on data generated by field measurements or numerical models
- Must be able to assess theoretical and practical problems in connected and disconnected places and to select and motivate relevant projects on the basis of scientific methods
- Must be able to apply theories, methods and tools within physical and human geography on a scientific basis
- Ability to identify theories, methods, techniques and tools and create research within physical and human geographies of place and space
- Ability to assess and critically evaluate theoretical and practical problems in the field of geography of place and space
- Ability to communicate research-based knowledge and discuss scientific problems in relation to connected and disconnected places with peers and non-specialists alike

#### Competencies

- Can qualify to be part of public organisations as well as private firms, including NGOs
- Ability to understand geographical problems related to connected and disconnected places and spaces
- Ability to initiate and implement new interdisciplinary research and collaborations between the multifarious professions
- Ability to manage complicated and unpredictable situations in relation to research and planning of work development of connected and disconnected places
- Ability to contribute to continued professional development and innovation in the field of Geographies of connected and disconnected spaces

- Can be part of interdisciplinary teams within the field of geography working with the implementation of plans and strategies of relevance in Danish and/or international contexts
- Can contribute to the development of the profession through conducting research within the field of geography
- Can maintain focus and reflect on the literature and methods used to develop the scientific basis of the geographical problem studied
- Can evaluate the scientific progress independently and select and include additional literature, experiments or data when needed in order to maintain a scientific basis for the project
- Can independently develop own competencies and specialisation

#### § 17: STRUCTURE AND CONTENTS OF THE PROGRAMME

The programme is structured in modules and organised as a problem-based study. A module is a programme element or a group of programme elements, which aims to give students a set of professional skills within a fixed time frame specified in ECTS credits, and concluding with one or more examinations within specific exam periods that are defined in the curriculum.

The programme is based on a combination of academic, problem-based and interdisciplinary approaches and organized based on the following work and evaluation methods that combine skills and reflection:

- project work
- \_ lectures
- classroom instructions
- study groups
- workshop
- exercises
- laboratory tests
- measurements and testing in the field
- field work
- portfolio work
- independent study
- etc.

The two-disciplinary Master's degree in geography is planned in accordance with the guideline for academic minimum required standards for university programmes directed towards teaching.

The two-disciplinary master's degree fulfills the below described academic minimum required standards:

"Det er en forudsætning for, at en kandidat kan opnå faglig kompetence i faget [natur]geografi i de gymnasiale uddannelser, at kandidaten opfylder de nedenfor beskrevne faglige mindstekrav.

Kandidatens uddannelse skal omfatte studieaktiviteter med et samlet omfang på 120 ECTS-point, indeholdende:

- obligatorisk kernestof på mindst 60 ECTS-point,
- dybdestof på op til 30 ECTS-point,
- breddestof på ca. 20 ECTS-point og
- fagdidaktik og videnskabsteori på ca. 10 ECTS-point.

Mål

Kandidaten skal selvstændigt kunne anvende [natur]geografifaget i komplekse sammenhænge, herunder:

- kende, kunne udvikle og anvende kvalitative og kvantitative metoder og modeller og kritisk kunne diskutere deres gyldighed.
- analysere et geofagligt problem ud fra forskellige repræsentationer af data og kritisk diskutere mulige løsninger.
- organisere, strukturere og gennemføre feltarbejde og andet eksperimentelt og problemorienteret arbejde.
- a gennemføre undersøgelser af et komplekst geofagligt fænomen og formidle resultaterne.
- ud fra egne data, observationer og målinger kunne analysere og fortolke geofaglige udviklingsprocesser i naturen og menneskets omgivelser.
- være i stand til at formulere og bearbejde problemstillinger og l\u00f8sninger med et geofagligt indhold med henblik p\u00e4 formidling af faget samt kunne anl\u00e4gge et aktuelt og vedkommende samfundsperspektiv i arbejdet med disse problemstillinger.

#### Fagligt stof

Obligatorisk kernstof mindst 60 ECTS-point

Kandidaten skal have et solidt globalt og regionalt kendskab til fagområderne:

- geologi, herunder geologiske ressourser og deres anvendelse.
- klimatologi, herunder de natur- og samfundsmæssige faktorer, der påvirker vejr og klima.
- hydrologi, herunder vandressourser og deres anvendelse.
- energilære, herunder energiressourser og energiteknologi.
- by- og regionaludvikling, herunder demografi og erhvervsgeografi.

Endvidere skal kandidaten have solidt kendskab til GIS og kartografi.

Kandidaten skal desuden beherske:

- geografiske feltarbejds- og analysemetoder med henblik gymnasial undervisning
- didaktiske og sikkerhedsmæssige overvejelser med henblik på eksperimentelt arbejde og feltarbejde i gymnasial undervisning.

Dybdestof op til ca. 30 ECTS-point.

Kandidaten skal have indgående kendskab til udvalgte faglige områder af betydning for forskning, udvikling eller teknologisk anvendelse. Stoffet skal perspektivere og videreføre progressionen af de faglige emner fra kernestoffet. Emnerne vælges inden for en af universitetet fastsat liste, der bør omfatte eksperimenter og feltarbejde med relevans for [natur]geografi samt fordybelse inden for faglige enkeltdiscipliner.

Breddestof ca. 20 ECTS-point.

Kandidaten skal besidde et basalt kendskab til andre natur- og samfundsvidenskabelige fagområder, som er relevante og nødvendige i forhold til [natur]geografi og fagligt samspil i gymnasial undervisning.

Disse kan omfatte:

- matematik (bl.a. lineær algebra, statistik og sandsynlighedsregning).
- økonomi.
- fysik og kemi.
- rummets sociologi.

Endelig kan breddestoffet omfatte indsigt i tværvidenskabeligt arbejde.

Fagdidaktik og videnskabsteori på ca. 10 ECTS-point."

#### § 18: OVERVIEW OF THE PROGRAMME

The table below presents an overview of project modules and course modules at the four semesters of the master's programme.

All modules are assessed through individual grading according to the 7-point scale *or* Pass/Fail (P/F). All modules are assessed by external examination (external grading) (E) *or* internal examination (internal grading or by assessment by the supervisor only) (I)

Offered as: 1-professional					
Study programme: Geography					
Module name	Cour se type	EC TS	Applied grading scale	ion	Assessm ent method
1 SEMESTER					
Disconnected Places – Geographies of Peripheral Areas	Proje ct	20	7-point grading scale	Internal examin ation	Oral exam based on a project
Theories of Science and Research Design in Geography	Cour se	5	7-point grading scale	Internal examin ation	Written or oral exam
Human-Environment Interactions	Cour se	5	7-point grading scale	Internal examin ation	Written or oral exam
2 SEMESTER					
Connected Places – Geographical Linkages in Space and Time	Proje ct	15	7-point grading scale	Externa I examin ation	Oral exam based on a project
Advanced Methods in Geography	Cour se	5	Passed /Not Passed	Internal examin ation	Written or oral exam
Elective 1: Urban Package	Cour se	10			
Elective 2: Mobility Package	Cour se	10			
Elective 3: Environmental Package	Cour se	10			
Elective 4: Nature/Open Land Package	Cour se	10			
3 SEMESTER Option 1					
Geography in Practice	Proje ct	30	7-point grading scale	Internal examin ation	Oral exam based on a project
3 SEMESTER Option 2					
Urban Planning and Management	Proje ct	30			
3 SEMESTER					

Option 3					
Sustainable Energy Planning and Management	Proje ct	30			
3 SEMESTER Option 4					
Environmental Management and Sustainability Science	Proje ct	30			
3 SEMESTER Option 5					
Cities and Sustainability	Proje ct	30			
3 SEMESTER Option 6					
After previous approval by the Study Board, the 3rd semester may be transferred to another educational institution in Denmark or abroad. Previous approval (pre-credit) may be expected if the studies at another educational institution can give the student appropriate knowledge, skills and competencies.	Proje ct	30			
3-4 SEMESTER Option 7					
Extended Master's Thesis	Proje ct	60	7-point grading scale	Externa I examin ation	Oral exam based on a project
4 SEMESTER					
Master's Thesis	Proje ct	30	7-point grading scale	Externa I examin ation	exam

Elective 1: Urban Package									
Module name	Course type	ECTS	Applied grading scale	Evaluation Method	Assessment method				
Planning Theory	Course	5	7-point grading scale	Internal examination	Written or oral exam				
The Deliberative Planner	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				

Elective 2: Mobility Package									
Module name	Course type	ECTS	Applied grading scale	Evaluation Method	Assessment method				
Mobilities: Policy, Branding and Place Management	Course	5	Passed/Not Passed	Internal examination	Active participation/contin uous evaluation				
Mobile Culture and Communication	Course	5	7-point grading scale	Internal examination	Active participation/continuous evaluation				

Elective 3: Environmental Package								
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method			
Natural Resource Management	Course	5	Passed/Not Passed	Internal examination	Written or oral exam			
Sustainability Assessment and Societal Decision Processes	Course	5	7-point grading scale	Internal examination	Written or oral exam			

Elective 4: Nature/Open Land Package									
Module name	Course type	ECTS	Applied grading scale	Evaluation Method	Assessment method				
<u>Danish</u> <u>Biotopes</u>	Course	5	Passed/Not Passed	Internal examination	Active participation and/or written assignment				
Limnology	Course	5	7-point grading scale	Internal examination	Written or oral exam				

Urban Planning and Management									
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method				
The Complex City	Project	15	7-point grading scale	Internal examination	Oral exam based on a project				
Theories of Science and Research Designs	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				
Planning History and Urban Theory	Course	5	7-point grading scale	Internal examination	Written or oral exam				
Sustainable Urban Planning	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				

Sustainable Energy Planning and Management								
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method			
Sustainable Energy Planning in a Technical and Business Economic Perspective	Project	15	7-point grading scale	Internal examination	Oral exam based on a project			
Theories of Science and Research Designs	Course	5	Passed/Not Passed	Internal examination	Written or oral exam			
Energy Project Evaluation	Course	5	7-point grading scale	Internal examination	Written or oral exam			
Energy System Analysis 1	Course	5	Passed/Not Passed	Internal examination	Written or oral exam			

### Environmental Management and Sustainability Science

Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method
Corporate Sustainability Management	Project	15	7-point grading scale	Internal examination	Oral exam based on a project
Theories of Science and Research Designs	Course	5	Passed/Not Passed	Internal examination	Written or oral exam
Sustainable Consumption and Production	Course	5	Passed/Not Passed	Internal examination	Written or oral exam
Sustainable Products and Services	Course	5	7-point grading scale	Internal examination	Written or oral exam

Cities and Sustainability									
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method				
Urban Transformations and Sustainable Engineering	Project	15	7-point grading scale	Internal examination	Oral exam based on a project				
Theories of Science and Research Designs	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				
Climate and Hydrology of the Dense City	Course	5	7-point grading scale	Internal examination	Written or oral exam				
Sustainable Urban Planning	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				

The programme is taught in English.

#### To-faglige uddannelsesoversigter

For studerende med centralt fag i geografi gælder følgende forløb, hvor de geografifaglige moduler alle hentes i bachelorstudieordningen:

Studieforløbene for uddannelsens mest anvendte gymnasielærerkombinationer er beskrevet i studieordningen, men der udbydes også andre kombinationer, end de beskrevne.

Hvis du er interesseret i en gymnasielærerkombination, der ikke allerede er beskrevet i studieordningen, så udarbejder studienævnet et konkret studieforløb efter henvendelse.

På denne hjemmeside kan du læse mere om Aalborg Universitets udbud af gymnasielæreruddannelser <a href="https://www.aau.dk/uddannelser/bliv-gymnasielaerer/">https://www.aau.dk/uddannelser/bliv-gymnasielaerer/</a>

Der kan for de to-faglige studieforløb komme mindre ændringer af studieforløbet, når den konkrete studieplan laves. Studieplanen vil altid være i overensstemmelse med vejledningen om de faglige mindstekrav for universitetsuddannelser rettet mod undervisning.

De to-faglige forløb foregår på dansk.

Oversigt over tofagsforløbet med geografi som centralt fag og sidefag inden for samme hovedområde

Offered as: 2-professional								
Study programme: Geography								
Module name	Course type	ECT S	Applied grading scale	Evaluation method	Assessment method			
1 SEMESTER								
Subsidiary Subject	Course	30						

2 SEMESTER										
Subsidiary Subject	Course	15								
Elective 2. sem	Course	5								
Management of Nature and Natural Resources	Course	5	7-point grading scale	Internal examination	Written or oral exam					
Political Geography and Geopolitics	Course	5	7-point grading scale	Internal examination	Oral exam					
	3 SEMESTER									
Globalisation and Development	Project	15	7-point grading scale	Internal examination	Oral exam based on a project					
Demography and Development	Course	5	7-point grading scale	Internal examination	Written or oral exam					
Global Ecological Processes and Resources	Course	5	Passed/Not Passed	Internal examination	Written or oral exam					
The Geography of Globalisation	Course	5	7-point grading scale	Internal examination	Written or oral exam					
4 SEMESTER										
Master's Thesis	Project	30	7-point grading scale	External examination	Oral exam based on a project					

Elective 2. sem										
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method					
Economy and Project Evaluation – with a View to Development etc.	Course	5	Passed/Not Passed	Internal examination	Written or oral exam					
Economy and Project Evaluation – with a View to Property Economics	Course	5	Passed/Not Passed	Internal examination	Written or oral exam					

#### Oversigt over særligt tofagsforløb med geografi som centralt fag og biologi som sidefag

Offered as: 2-professional										
Study programme: Geography										
Module name	Course type	ECT S	Applied grading scale	Evaluation method	Assessment method					
		1 S	SEMESTER							
Globalisation and Development	Project	15	7-point grading scale	Internal examination	Oral exam based on a project					
Demography and Development	Course	5	7-point grading scale	Internal examination	Written or oral exam					
Global Ecological Processes and Resources	Course	5	Passed/Not Passed	Internal examination	Written or oral exam					
The Geography of Globalisation	Course	5	7-point grading scale	Internal examination	Written or oral exam					
	2 SEMESTER									

Subsidiary Subject	Course	15			
Elective 2. sem	Course	5			
Management of Nature and Natural Resources	Course	5	7-point grading scale	Internal examination	Written or oral exam
Political Geography and Geopolitics	Course	5	7-point grading scale	Internal examination	Oral exam
		3 S	EMESTER		
Subsidiary Subject	Course	30			
		4 S	EMESTER		
Master's Thesis	Project	30	7-point grading scale	External examination	Oral exam based on a project

Elective 2. sem									
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method				
Economy and Project Evaluation – with a View to Development etc.	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				
Economy and Project Evaluation – with a View to Property Economics	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				

#### Oversigt over særligt tofagsforløb med geografi som centralt fag og idræt som sidefag (studietidsforlængelse)

Offered as: 2-professional										
Study programme: Geography										
Module name	Course type	ECT S	Applied grading scale	Evaluation method	Assessment method					
		1 S	EMESTER							
Subsidiary Subject	Course	30								
		2 S	EMESTER							
Subsidiary Subject	Course	30								
		3 S	EMESTER							
Subsidiary Subject	Course	15								
Demography and Development	Course	5	7-point grading scale	Internal examination	Written or oral exam					
Global Ecological Processes and Resources	Course	5	Passed/Not Passed	Internal examination	Written or oral exam					
The Geography of Globalisation	Course	5	7-point grading scale	Internal examination	Written or oral exam					
		4 S	EMESTER							
Globalisation and Development	Project	15	7-point grading scale	Internal examination	Oral exam based on a project					
Elective 4. sem	Course	5								

Management of Nature and Natural Resources	Course	5	7-point grading scale	Internal examination	Written or oral exam					
Political Geography and Geopolitics	Course	5	7-point grading scale	Internal examination	Oral exam					
5 SEMESTER										
Master's Thesis	Project	30	7-point grading scale	External examination	Oral exam based on a project					

Elective 4. sem					
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method
Economy and Project Evaluation – with a View to Development etc.	Course	5	Passed/Not Passed	Internal examination	Written or oral exam
Economy and Project Evaluation – with a View to Property Economics	Course	5	Passed/Not Passed	Internal examination	Written or oral exam

Oversigt over særligt tofagsforløb med geografi som centralt fag og samfundsfag som sidefag (studietidsforlængelse)

Offered as: 2-professional											
Study programme: Geography											
Module name	Course type	ECT S	Applied grading scale	Evaluation method	Assessment method						
1 SEMESTER											
Subsidiary Subject	Course	30									
		2 S	EMESTER		_						
Subsidiary Subject	Course	15									
Elective 2. sem	Course	5									
Management of Nature and Natural Resources	Course	5	7-point grading scale	Internal examination	Written or oral exam						
Political Geography and Geopolitics	Course	5	7-point grading scale	Internal examination	Oral exam						
		3 S	EMESTER								
Globalisation and Development	Project	15	7-point grading scale	Internal examination	Oral exam based on a project						
Demography and Development	Course	5	7-point grading scale	Internal examination	Written or oral exam						
Global Ecological Processes and Resources	Course	5	Passed/Not Passed	Internal examination	Written or oral exam						
The Geography of Globalisation	Course	5	7-point grading scale	Internal examination	Written or oral exam						
		4 S	EMESTER								
Master's Thesis	Project	30	7-point grading scale	External examination	Oral exam based on a project						

		5 S	EMESTER	
Subsidiary Subject	Course	30		

Elective 2. sem										
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method					
Economy and Project Evaluation – with a View to Development etc.	Course	5	Passed/Not Passed	Internal examination	Written or oral exam					
Economy and Project Evaluation – with a View to Property Economics	Course	5	Passed/Not Passed	Internal examination	Written or oral exam					

#### Oversigt over tofagsforløbet med geografi som sidefag og hovedfag inden for samme hovedområde

For studerende med sidefag i geografi gælder følgende forløb, hvor de geografifaglige moduler alle hentes i bachelorstudieordningen.

Offered as: Minor											
Study programme: Geography											
Module name	Course type	ECT S	Applied grading scale	Evaluation method	Assessment method						
		1.5	SEMESTER								
Globalisation and Development	Project	15	7-point grading scale	Internal examination	Oral exam based on a project						
Demography and Development	Course	5	7-point grading scale	Internal examination	Written or oral exam						
Global Ecological Processes and Resources	Course	5	Passed/Not Passed	Internal examination	Written or oral exam						
The Geography of Globalisation	Course	5	7-point grading scale	Internal examination	Written or oral exam						
		2 5	SEMESTER								
Central Subject	Course	15									
The City as Space and Place	Project	15	7-point grading scale	External examination	Oral exam based on a project						
		3 8	SEMESTER								
Central Subject	Course	30									
		4.5	SEMESTER								
Master's Thesis, Central Subject	Project	30									

## Oversigt over tofagsforløbet med geografi som sidefag og centralt fag fra andet hovedområde (studietidsforlængelse)

For studerende med sidefag i geografi gælder følgende forløb, hvor de geografifaglige moduler alle hentes i bachelorstudieordningen

Offered as: Minor

Study programme: Geography

Module name	Course type	ECT S	Applied grading scale	Evaluation method	Assessment method				
1 SEMESTER									
The City as Space and Place	Project	15	7-point grading scale	External examination	1 2				
<u>Urban Geography</u>	Course	5	7-point grading scale	Internal examination	Written or oral exam				
Methods in Urban Geography	Course	5	Passed/Not Passed	Internal examination	Written or oral exam				
Elective 1. sem	Course	5							
2 SEMESTER									
People and Nature	Project	15	7-point grading scale	External examination	Oral exam based on a project				
Hydrology and Climatology	Course	5	7-point grading scale	Internal examination	Written or oral exam				
Landscape Development	Course	5	7-point grading scale	Internal examination	Written or oral exam				
Physical Geographical Methods and Field Work	Course	5	Passed/Not Passed	Internal examination	Active participation/continuous evaluation				
3 SEMESTER									
Central Subject	Course	15							
Globalisation and Development	Project	15	7-point grading scale	Internal examination	Oral exam based on a project				
4 SEMESTER									
Central Subject	Course	30							
5 SEMESTER									
Master's Thesis, Central Subject	Project	30							

Elective 1. sem								
Module name	Course type	ECT S	Applied grading scale	Evaluation Method	Assessment method			
Urban Governance and Planning	Course	5	Passed/Not Passed	Internal examination	Written or oral exam			
Mobility and Transport Planning	Course	5	Passed/Not Passed	Internal examination	Written or oral exam			
Planning Law and Regulation – with a View to Planning for Heat Supply etc.	Course	5	7-point grading scale	Internal examination	Written or oral exam			

#### § 19: ADDITIONAL INFORMATION

The current version of the curriculum is published on the Study Board's website, including more detailed information about the program, including exams.

All students who have not participated in Aalborg University's PBL introductory course during their Bachelor's degree must attend the introductory course "Problem-based Learning and Project Management". The introductory course must be approved before the student can participate in the project exam. For further information, please see the School of Architecutre, Design and Planning's website.

#### § 20: COMMENCEMENT AND TRANSITIONAL RULES

This curriculum is approved by the Dean of The Technical Faculty of IT and Design and enters into force as of September 1, 2018 (only 1st semester).

Students who wish to complete their studies under the previous curriculum from 2017 must conclude their education by the summer examination period 2019 at the latest, since examinations under the previous curriculum are not offered after this time.

#### § 21: AMENDMENTS TO THE CURRICULUM AND REGULATIONS