Programme-specific Section of the Curriculum for the MSc Programme in

Landscape Architecture

at the Faculty of Science, University of Copenhagen

2007 (Rev. 2024)

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1 Title, affiliation and language

A shared section that applies to all BSc, part-time MSc and MSc Programmes at the Faculty of Science is linked to this programme-specific curriculum.

1.1 Title

The MSc Programme in Landscape Architecture to a Master of Science (MSc) in Landscape Architecture with the Danish title: *Cand.hort.arch. (candidatus/candidata hortorum architecturae*.

1.2 Affiliation

The programme is affiliated with the Study Board of Geosciences and Management, and the students can both elect, and be elected, to this study board.

1.3 Corps of external examiners

The following corps of external examiners is used for the central parts of the MSc Programme:

- Corps of External Examiners for Agricultural Science (*jordbrugsvidenskab*).

1.4 Language

The language of this MSc Programme is English.

2 Academic profile

2.1 Purpose

Graduates:

- Are capable of programming, transforming, planning, projecting and managing of urban areas from local to regional scale; of open landscapes, of infrastructure, of gardens, parks, forests and other green areas and structures.
- Have in-depth knowledge of the history, theory and methodology of landscape architecture as well as competences within sustainability, applied social science, biology, technology , law, economy, digitalisation and organisation in relation to landscape architecture.
- Are capable of undertaking the architectural craft, including independently analysing, outlining and presenting landscape architectural solutions to complex problems and apply innovation and entrepreneurship in relation to the professions field of experience.
- Are capable of organising and carrying through the management of parks and other green areas on the basis of a theoretical, practical scientific and strategic foundation.

2.2 General programme profile

The Master of Science in Landscape Architecture is an academic and creative programme, which empirically and theoretically qualifies students and provides them with academic and professional competences as landscape architects with specialisation in landscape design or urban design. In this way, graduates become capable of examining societal phenomena of a landscape architectural character, and of examining sustainability and climate change adaptation in a design and planning perspective. Projects with a high architectural quality execute potential solutions to small and large complex landscape architectural problems – through skilled strategies and applied knowledge. Further, graduates reflects an extended nuanced academic insight in professional practice – including contemporary digital skills and understanding and holds an operational network in the industry.

Graduates also become capable of conducting research, of innovation and of developing analysis and problem formulations at the regional scale, at the level of entire cities, at district level or specifically with well-defined public and private spaces such as parks and gardens, public spaces related to housing, institutions and commercial buildings, city markets, squares

and streets, sports grounds, cemeteries, and in the countryside natural areas, forests and lakes, leisure grounds and recreational areas.

The programme is an extension of the BSc programme in '*landskabsarkitektur*' and provides the opportunity of both specialisation and differentiation, which means that students can either obtain broad landscape architectural competences or immerse themselves in special subjects.

The core competences of the programme are design, planning and management of urban space and landscapes developing the architectural and environmental values uptained through these competences further support the attention on the basic knowledge of methods, theories, aesthetic, sustainability and biological, social, technological and management-related conditions. Academic reflection and research during the programme result in a large degree of practice professionalism and insight in the industry – according to the faculty focus on innovation and entrepreneurship.

The mandatory courses are scheduled for the first period and provide the students with generic competences and overview over Danish landscape architecture at master level in relation to international standards.The students can specialise or mix restricted elective courses in two groups. The first and second block of the second year also constitutes the mobility window. The MSc landscape architecture programme is finalised with a full time 30 ECTS or a 45 ECTS thesis.

Landscape Architecture is the key subject area of the programme, and all students can cooperate with the same method although their specialisation focus on a certain theme, scale and subject. Generic knowledge is mainly uptained through the lens of design - or planning problems and problembased learning. Reflection and experience in the core comptences through the Msc programme lead towards the methodology for the thesis.

2.3 General structure of the programme

The MSc Programme is set at 120 ECTS.

The MSc Programme in Landscape Architecture consists of the following elements:

- Specialisation, 120 ECTS, including the thesis.

The student must choose one of the following specialisations:

- Landscape Design
- Urban Design

2.4 Career opportunities

The MSc Programme in Landscape Architecture qualifies students to become professionals within business functions and/or areas such as:

- Landscape architect Studios
- Urban design and urban planning Studios
- The public sector, e.g. local councils, municipalities, regions, government institutions, agencies and ministries.
- Building architecture Studios
- Engineering consultancy companies
- NGO’s with-in urban living, nature, sustainability, climate adaptation, urban farming and other associations
- Own studio, own consultancy
- A PhD programme
- Teaching and research at universities, university college and similar

- Managers in collaboration with other professional groups in connection with urban development, urban renewal, transition between urban and rural areas, climate change adaptation, coast regions, afforestation, and management of conservation areas as well as placement of footpaths, roads, buildings, wind turbines etc. in mainly the countryside.

3 Description of competence profiles

Students following the MSc Programme acquire the knowledge, skills and competences listed below. Students will also acquire other qualifications through elective subject elements and other study activities.

3.1 Generic competence profile

Graduates holding an MSc in Landscape Architecture have acquired the following regardless of the chosen specialisation:

Knowledge about:

- Understand and take a critical approach to the knowledge within the discipline and identify professional issues.
- Recognise and discuss the societal and environmental importance of landscape architecture.
- Describe the aspects of public administration and strategic planning that are related to the planning and management of the urban landscape.
- Summarise theories, principles and research findings from basic disciplines as well as fields of application.
- Design and management tools and concepts.
- The growth dynamics and interaction of plants in relation to site conditions as well as for policymaking for urban nature and biodiversity and for landscape architectural concepts.

Skills in/to:

- Have command of the methodologies and tools of the discipline (digital and analog) as well as have the general skills associated with employment within the field.
- Evaluate and choose from among the discipline's theories, methodologies, tools and general skills.
- Analyse architectural work; space, structure and context.
- Carry out construction and materials analyses and design as well as prepare programmes and projects to transform landscape and urban spaces.
- Discuss issues associated with people's use of natural resources and public spaces, including the concept of sustainability in connection with planning and management of private and public open spaces.
- Communicate own specialist knowledge clearly and precisely – in text and graphics and orally – to various target groups.
- Select and use appropriate information and communications technology in all relevant work processes.

Competences in/to:

- Propose hypotheses to analyse, programme and plan the development of urban space and landscapes
- Take into account the human dimension in the development of physical environments.
- Evaluate the quality of landscape architecture projects – both own and those of others.
- See and think spatially, socially and artistically in a variety of contexts.
- Reflect on the importance that the practice of the trade has from a historical, societal and ethical perspective.

- Respect democratic decision-making processes and the work, knowledge, opinions and cultures of others.
- Handle work and development situations that are complex, unpredictable and require new solution models.
- Participate in research at a high level of excellence.
- Independently implement and carry out mono-disciplinary and interdisciplinary collaboration and assume professional responsibility.
- Independently assess and organise own learning processes and assume responsibility for own professional development with a view to life-long learning.

3.2 Landscape Design

In addition to the generic competence profile, graduates holding an MSc in Landscape Architecture with a specialisation in Landscape Design have acquired the following:

Knowledge about:

- How to understand structures and processes in the arts of building, landscape construction and cultivation based on empiricism and theory.
- Describing and formulating solutions, strategies, relevant planning and methods of analysis into spatial programmes for change in landscape related use.

Skills in/to:

- Analyse spaces and works as a backdrop for movement and intervals, experiences, memories and recognition. Particular focus is on the transformation of neglected, polluted and otherwise damaged rural and urban spaces like coast, harbour and industrial areas that needs redevelopment.
- Prepare programmes, projects and management in which sustainability, climate change adaptation, terrains, constructions, and ecology of plants are given a high priority.
- Design and plan for all given urban and landscape situations applying adequate management methods and tools.
- Relate to short and long term visions and related means to fulfil policies, plans, strategies and design projects.
- Elucidate, interpret and evaluate the significance and quality of the work, own as well as others.

Competences in/to:

- Observe and think spatially, socially and artistically.
- Identify landscape-architectural problems such that their design strategies and solutions build upon critical and methodological analysis, social and human insights and scientific theories.
- Communicate and present a critical and reflective view on problems and solutions of own work as well as other.
- Work with landscape architecture in the most extended version and suggest appropriate interventions to guide the system in the desired direction.

3.3 Urban Design

In addition to the generic competence profile, graduates holding an MSc in Landscape Architecture with a specialisation in Urban Design have acquired the following:

Knowledge about:

- The theoretical field of urbanism, and know how to use this knowledge in analysing, planning and designing urban environments on various scales.
- Future urban challenges in relation to a site-specific context, urban ecology and theoretical positions in urbanism and respond to this through an adequate design project.

- Central paradigms, approaches, theories and discourses about urban design in the 20th century until today.
- Causes and effects of climate change in urban landscapes.
- Key aspects of urbanism.
- Relevant biological regulating aspects.

Skills in/to:

- Use urban planning and design theories in a critical-reflective way, and to develop positions of their own.
- Transfer ecosystem concepts and principles to problem-oriented studies.
- Structure complicated urbanism challenges into new possible spatial programming, planning and design.
- Use theoretical points of reference when relating to issues of contemporary urban design.
- Communicate, present and argue – written, orally and graphic – urban design projects that renegotiate the relationship between man and nature.

Competences in/to:

- Work with urban planning and design in the most extended version and suggest appropriate interventions to guide the system in the desired direction.
- Acquire in-depth knowledge on specific areas of urban ecosystems structure and function in an independent manner.

4 Admission requirements

4.1 Bachelor's degrees that automatically fulfil the academic requirements

Applicants with one of the following Bachelor's degrees or Professional Bachelor's degrees automatically fulfil the academic requirements for admission to the MSc Programme in Landscape Architecture:

- Landscape Architecture (*landskabsarkitektur*) from University of Copenhagen (reserved access)
- Architecture from Royal Danish Academy of Fine Arts.
- Architecture from Aarhus School of Architecture.
- Engineering (Architecture and Design with specialisation in Architecture and Urban design) from Aalborg University.
- Forest and Landscape Engineer from University of Copenhagen.
- Urban Landscape Engineering from Zealand Institute of Business and Technology.

Additionally, the applicant is encouraged to submit an annotated electronic portfolio of design projects/artwork of 15 pages demonstrating an ability to design with IT tools such as Adobe, CAD and/or 3D programs as this is an important criterion in the prioritisation of applicants.

4.2 Other Bachelor's degrees

Applicants with a Bachelor's degree, Professional Bachelor's degree or equivalent from Danish or international universities other than those listed in 4.1 are qualified for admission to the MSc Programme in Landscape Architecture if the programme includes the following:

- Design: A minimum of 60 ECTS within design courses such as SCIENCE courses:
    - *NIGB15018U Plan og design 1* and *NIGB15019U Plan og design 2* (Planning & Design 1+2),

- *NIGB15038U Håndværk og æstetik i landskabsarkitektur - Studio* (Practice & Aesthetics in Landscape Architecture - Studio),
- *LNAB10060U Beplantningsdesign (*Plantingdesign*)* and

- *NIGB16000U Byplanstudio – Strategi og design 1* and *NIGB16001U Byplanstudio – Strategi og design 2* (Urban Planning Studio 1+2)
  or
- *NIGB23003U Planter og teknologi i landskabsarkitektur* 1 and *NIGB15029U Planter og teknologi i landskabsarkitektur 2* (Plants and Technology in Landscape Architecture 1+2).

- Ecology (*Økologi*): A minimum of 15 ECTS within ecology courses such as SCIENCE courses:
  - *NIGB13001U Naturgrundlaget 1 – Planter og landskab* (Processes in Nature 1 - Plants and Landscape),
  - *NPLB17000U Naturgrundlaget 2a – Vegetationer og bioressourcer (*Natural Resources 2A - Vegetation and Bioresources)
  - *NPLB17001U Naturgrundlaget 2b – Vegetation og økologi* (Natural Resources 2B - Vegetation and Ecology)
  - *NPLB15011U By og landskabsplanters botanik* (Botany of Urban and Landscape Plants)

- Philosophy of Science (*Videnskabsteori)*
  (Philosophy of Science such as the Science course Philosophy of Science - Landscape Architecture and Urban Design which covers a wealth of contributions to Landscape Architecture and Urban Design, spanning from natural science over social science to humanities. Design and its history decide what is relevant knowledge for the discipline and how new knowledge is conceived through natural- and social science, humanities and through applied artistic work.): A minimum of 7.5 ECTS of Science courses such as.

  - *LFKB10272U* Fagets videnskabsteori - landskabsarkitektur og bydesign (Philosophy of Science - Landscape Architecture and Urban Design)
  - *NIGB19000U Skrive- og projektværksted – selvvalgt emne i landskabs- og bystudier* (Project Writing Studio – Topics in Landscape and Urban Studies)
  - *NIGB19001U Landskabsarkitekturens historie, nutid og fremtid* (Landscape Architecture History)

Additionally, the applicant is encouraged to submit an annotated electronic portfolio of design projects/artwork of 15 pages demonstrating an ability to design with IT tools such as Adobe, CAD and/or 3D programs as this is an important criterion in the prioritisation of applicants.

4.3 Other applicants

The Faculty may also admit applicants who, after an individual academic assessment, are assessed to possess educational qualifications equivalent to those required in Subclauses 4.1-3.

4.4 Language requirements

Applicants must as a minimum document English language qualifications comparable to a Danish upper secondary school English B level or English proficiency corresponding to the tests and scores required. Accepted tests and required minimum scores are published online at www.science.ku.dk.

4.5 Supplementary subject elements

The qualifications of an applicant to the MSc programme are assessed exclusively on the basis of the qualifying Bachelor's degree. Supplementary subject elements passed between the completion of the Bachelor's programme and the admission to the MSc programme cannot be included in the overall assessment.

However, subject elements passed before the completion of the Bachelor's programme may be included in the overall assessment. This includes subject elements completed as continuing education as well as subject elements completed as part of a former higher education program. A maximum of 30 ECTS supplementary subject elements can be included in the overall assessment.

Subject elements passed before completing the Bachelor's programme which are to form part of the MSc programme to which the student has a legal right of admission (§15-courses) cannot be included in the overall assessment.

5 Prioritisation of applicants

With a Bachelor's degree in Landscape Architecture from University of Copenhagen the student is granted reserved access and guaranteed a place on the MSc Programme in Landscape Architecture if the student applies in time to begin the MSc Programme within three years of the completion of the Bachelor's degree.

If the number of qualified applicants to the programme exceeds the number of places available, applicants will be prioritised according to the following criteria:

- The relevance and quality of submitted portfolio from the qualifying degree (collection of designworks and planning projects which represent experience, knowledge, skills and competences).
- Total number of ECTS in relevant courses*
- Grade-point average achieved in qualifying degree.

*Relevant courses include courses in urban and landscape design, design courses in general, ecology and in courses in philosophy of science.

6 Structure of the programme

The compulsory subject elements, restricted elective subject elements and the thesis constitute the central parts of the programme (Section 30 of the Ministerial Order on Bachelor and Master's Programmes (Candidatus) at Universities).

6.1 Landscape Design

The specialisation is set at 120 ECTS and consists of the following:

- Compulsory subject elements, 15 ECTS.
- Restricted elective subject elements
    - 60 ECTS (thesis 30 ECTS)
    - 45 ECTS (thesis 45 ECTS)
- Elective subject elements, 15 ECTS.
- Thesis, 30 ECTS or 45 ECTS.

6.1.1 Compulsory subject elements

All of the following subject elements are to be covered (15 ECTS):

Course Code	Course Title	Block	ECTS
NIGK23011U	Theories and Methods in Landscape Architecture	Block 1	15 ECTS

6.1.2 Restricted elective subject elements

60 ECTS are to be covered as subject elements from the following lists (thesis, 30 ECTS).
45 ECTS are to be covered as subject elements from the following lists (thesis, 45 ECTS).

1) Minimum 45 ECTS are to be covered by subject elements from the following list (thesis, 30 ECTS):
Minimum 30 ECTS are to be covered by subject elements from the following list (thesis, 45 ECTS):

Course Code	Course Title	Block	ECTS
LFKK10390U	Design by Management	Block 1	15 ECTS
LNAK10082U	Urbanism Studio	Block 2	15 ECTS
LNAK10062U	Health Design	Block 3	15 ECTS
NIGK23012U	Transformation Studio	Block 3	15 ECTS
NIGK15015U	Landscape Studio	Block 4	15 ECTS
NIGK19000U	Urban Intervention Studio	Block 4	15 ECTS

2) Up to 15 ECTS may be covered as subject elements from the following lists (thesis 30 or 45 ECTS):

Course Code	Course Title	Block	ECTS
LNAK10028U	Urban Ecosystems: Structures, Functions and Design	Block 1	7.5 ECTS
NIGK14007U	Tree Biology and Arboriculture	Block 1	7.5 ECTS
LNAK10084U	Theories of Urban Design	Block 1	7.5 ECTS
LNAK10099U	Biodiversity in Urban Nature	Block 1	7.5 ECTS
NIGK14052U	Landscape and Restoration Ecology	Block 2	7.5 ECTS
NIGK23010U	Strategic planning for Urban Nature	Block 2	15 ECTS
LNAK10081U	Nature Perception – Theories and Methods for Investigation	Block 2	7.5 ECTS
NIGK23009U	Rural Landscapes: Transformation and Governance	Block 2	7.5 ECTS
NIFK15001U	Miljø- og planlovgivning - natur og by	Block 2	7.5 ECTS
LNAK10066U	Planlægning i det åbne land	Block 3	7.5 ECTS
NIFB14005U	EU Law - Environment, Agriculture & Food	Block 3	7.5 ECTS
NIGK23008U	People, Nature and Recreation	Block 3	7.5 ECTS
LNAK10100U	Thematic Course II: Rural Landscape - Management and Planning*	Block 4	15 ECTS
NIGK14057U	Temakursus IIB: Rurale landskaber - Forvaltning og Planlægning*	Block 4	15 ECTS

*Only one of the courses can be included in the programme

6.1.3 Elective subject elements

15 ECTS are to be covered as elective subject elements.

- All subject elements at MSc level may be included as elective subject elements in the MSc Programme.
- BSc subject elements corresponding to 7.5 ECTS may be included in the MSc Programme.
- Projects. See 6.1.4 Projects.

6.1.4 Projects

- Projects outside the course scope may be included in the elective section of the programme with up to 15 ECTS. The regulations are described in Appendix 5 to the shared section of the curriculum.

- Projects in practice may be included in the elective section of the programme with up to 15 ECTS. The regulations are described in Appendix 4 to the shared section of the curriculum.
- Thesis preparation projects may not be included in the elective section of the programme. The regulations are described in Appendix 6 to the shared section of the curriculum.

6.1.5 Thesis

The MSc Programme in Landscape Architecture with a specialisation in Landscape Design includes a thesis corresponding to 30 or 45 ECTS, as described in Appendix 2 to the shared curriculum. The thesis must be written within the academic scope of the programme.

6.1.6 Academic mobility

The curriculum makes it possible to follow subject elements outside the Faculty of Science.

The academic mobility for the MSc Programme in Landscape Architecture with a specialisation in Landscape Design (thesis 30 ECTS) is placed in block 3+4 of the 1st year and block 1+2 of the 2nd year.

The academic mobility for the MSc Programme in Landscape Architecture with a specialisation in Landscape Design (thesis 45 ECTS) is placed in block 3+4 of the 1st year.

Academic mobility requires that the student follows the rules and regulations regarding pre-approval and credit transfer.

In addition, the student has the possibility to arrange similar academic mobility in other parts of the programme.

6.2 Urban Design

The specialisation is set at 120 ECTS and consists of the following:

- Compulsory subject elements, 15 ECTS.
- Restricted elective subject elements
  - 60 ECTS (thesis 30 ECTS).
  - 45 ECTS (thesis 45 ECTS).
- Elective subject elements, 15 ECTS.
- Thesis, 30 ECTS or 45 ECTS.

6.2.1 Compulsory subject elements

All of the following subject elements are to be covered (15 ECTS):

Course Code	Course Title	Block	ECTS
LNAK10084U	Theories of Urban Design	Block 1	7.5 ECTS
LNAK10028U	Urban Ecosystems: Structures, Functions and Design	Block 1	7.5 ECTS

6.2.2 Restricted elective subject elements

60 ECTS are to be covered as subject elements from the following lists (thesis, 30 ECTS).
45 ECTS are to be covered as subject elements from the following lists (thesis, 45 ECTS).

1) Minimum 45 ECTS are to be covered by subject elements from the following list (thesis, 30 ECTS):
   Minimum 30 ECTS are to be covered by subject elements from the following list (thesis, 45 ECTS):

Course Code	Course Title	Block	ECTS
LFKK10390U	Design by Management	Block 1	15 ECTS
LNAK10082U	Urbanism Studio	Block 2	15 ECTS

Course Code	Course Title	Block	ECTS
LNAK10062U	Health Design	Block 3	15 ECTS
NIGK23012U	Transformation Studio	Block 3	15 ECTS
NIGK15015U	Landscape Studio	Block 4	15 ECTS
NIGK19000U	Urban Intervention Studio	Block 4	15 ECTS

2) Up to 15 ECTS may be covered as subject elements from the following list (thesis 30 or 45 ECTS):

Course Code	Course Title	Block	ECTS
NIGK23011U	Theories and Methods in Landscape Architecture	Block 1	15 ECTS
NIGK14007U	Tree Biology and Arboriculture	Block 1	7.5 ECTS
LNAK10099U	Biodiversity in Urban Nature	Block 1	7.5 ECTS
NIGK14052U	Landscape and Restoration Ecology	Block 2	7.5 ECTS
NIGK23010U	Strategic planning for Urban Nature	Block 2	15 ECTS
LNAK10081U	Nature Perception – Theories and Methods for Investigation	Block 2	7.5 ECTS
NIGK23009U	Rural Landscapes: Transformation and Governance	Block 2	7.5 ECTS
NIFK15001U	Miljø- og planlovgivning - natur og by	Block 2	7.5 ECTS
LNAK10066U	Planlægning i det åbne land	Block 3	7.5 ECTS
NIFB14005U	EU Law - Environment, Agriculture & Food	Block 3	7.5 ECTS
NIGK23008U	People, Nature and Recreation	Block 3	7.5 ECTS
LNAK10100U	Thematic Course II: Rural Landscape - Management and Planning*	Block 4	15 ECTS
NIGK14057U	Temakursus IIB: Rurale landskaber - Forvaltning og Planlægning*	Block 4	15 ECTS

* Only one of the courses can be included in the programme.

6.2.3 Elective subject elements

15 ECTS are to be covered as elective subject elements.

- All subject elements at MSc level may be included as elective subject elements in the MSc Programme.
- BSc subject elements corresponding to 7.5 ECTS may be included in the MSc Programme.
- Projects. See 6.2.4 Projects.

6.2.4 Projects

- Projects outside the course scope may be included in the elective section of the programme with up to 15 ECTS. The regulations are described in Appendix 5 to the shared section of the curriculum.
- Projects in practice may be included in the elective section of the programme with up to 15 ECTS. The regulations are described in Appendix 4 to the shared section of the curriculum.
- Thesis preparation projects may not be included in the elective section of the programme. The regulations are described in Appendix 6 to the shared section of the curriculum

6.2.5 Thesis

The MSc Programme in Landscape Architecture with a specialisation in Urban Design includes a thesis corresponding to 30 or 45 ECTS, as described in Appendix 2 to the shared curriculum. The thesis must be written within the academic scope of the programme.

6.2.6 Academic mobility

The curriculum makes it possible to follow subject elements outside the Faculty of Science.

The academic mobility for the MSc Programme in Landscape Architecture with a specialisation in Urban Design (thesis 30 ECTS) is placed in block 3+4 of the 1st year or block 1+2 of the 2nd year.

The academic mobility for the MSc Programme in Landscape Architecture with a specialisation in Urban Design (thesis 45 ECTS) is placed in block 3+4 of the 1st year.

Academic mobility requires that the student follows the rules and regulations regarding pre-approval and credit transfer.

In addition, the student has the possibility to arrange similar academic mobility in other parts of the programme.

7 Exemptions

In exceptional circumstances, the study board may grant exemptions from the rules in the curriculum specified solely by the Faculty of Science.

8 Commencement etc.

8.1 Validity

This subject specific section of the curriculum applies to all students enrolled in the programme – see however Appendix 2.

8.2 Transfer

Students enrolled on previous curricula may be transferred to the new one as per the applicable transfer regulations or according to an individual credit transfer by the study board.

8.3 Amendment

The curriculum may be amended once a year so that any changes come into effect at the beginning of the academic year. Amendments must be proposed by the study board and approved by the Dean.

Notification about amendments that tighten the admission requirements for the programme will be published online at www.science.ku.dk one year before they come into effect.

If amendments are made to this curriculum, an interim arrangement may be added if necessary to allow students to complete their MSc Programme according to the amended curriculum.

Appendix 1 The recommended academic progression

The table illustrates the recommended academic progression. The student is allowed to plan an alternative progression within the applicable rules.

Table – Landscape Design (thesis 30 ECTS)

	Block 1	Block 2	Block 3	Block 4
1st year	Theories and Methods in Landscape Architecture	Restricted elective	Restricted elective	Restricted elective
		Restricted elective	Restricted elective	Restricted elective
2nd year	Restricted elective	Elective	Thesis	
	Restricted elective	Elective		

Table – Urban Design (thesis 30 ECTS)

	Block 1	Block 2	Block 3	Block 4
1st year	Theories of Urban Design	Restricted elective	Restricted elective	Restricted elective
	Urban Ecosystems: Structures, Functions and Design	Restricted elective	Restricted elective	Restricted elective
2nd year	Elective	Restricted elective	Thesis	
	Elective	Restricted elective		

Table – Landscape Design (thesis 45 ECTS)

	Block 1	Block 2	Block 3	Block 4
1st year	Theories and Methods in Landscape Architecture	Restricted elective	Restricted elective	Restricted elective
		Restricted elective	Restricted elective	Restricted elective
2nd year	Elective	Thesis		
	Elective			

Table – Urban Design (thesis 45 ECTS)

	Block 1	Block 2	Block 3	Block 4
1st year	Theories of Urban Design	Restricted elective	Restricted elective	Restricted elective
	Urban Ecosystems: Structures, Functions and Design	Restricted elective	Restricted elective	Restricted elective
2nd year	Elective	Thesis		
	Elective			

Appendix 2 Interim arrangements

The Shared Section of the BSc and MSc Curricula for Study Programmes applies to all students.

The interim arrangements below only consist of parts where the current curriculum differs from the rules and regulations that were previously valid. Therefore, if information about relevant rules and regulations are missing, it can be found in the curriculum above.

1 General changes for students admitted in the academic year 2022/23, 2021/22, 2020/21

Students admitted to the MSc Programme in the academic year 2022/23, 2021/22 and 2020/21 must finish the programme as listed in the curriculum above with the following exceptions.

1.1 Landscape Design

Compulsory subject elements

All of the following subject elements are to be covered (15 ECTS):

LNAK10054U	Theories and Methods in Landscape Architecture	Discontinued*	15 ECTS

*See discontinued courses below

Restricted elective subject elements

Minimum 45 ECTS are to be covered by subject elements from the following list (thesis, 30 ECTS):
Minimum 30 ECTS are to be covered by subject elements from the following list (thesis, 45 ECTS):

Restricted elective subject elements offered as part of list 1 of the specialisation in Landscape Design in this curriculum (see above)*			
NIGK15030U	Transformation Studio	Discontinued*	7.5 ECTS

Up to 15 ECTS may be covered as subject elements from the following list (thesis, 30 ECTS and 45 ECTS):

Restricted elective subject elements offered as part of list 2 of the specialisation in Landscape Design in this curriculum (see above)*			
LNAK10073U	Rural Landscapes: Methods and Approaches in Policy Making*	Discontinued*	15 ECTS
NIGK14010U	Outdoor Recreation: Planning and Management	Discontinued*	7.5 ECTS
NIGK15031U	Urban Forestry, Urban Greening	Discontinued*	15 ECTS

*See discontinued courses below

1.2 Urban Design

Restricted elective subject elements

Minimum 45 ECTS are to be covered by subject elements from the following list (thesis, 30 ECTS):
Minimum 30 ECTS are to be covered by subject elements from the following list (thesis, 45 ECTS):

Restricted elective subject elements offered as part of list 1 of the specialisation in Urban Design in this curriculum (see above)*			
NIGK15030U	Transformation Studio	Discontinued*	7.5 ECTS

Up to 15 ECTS may be covered as subject elements from the following list (thesis, 30 ECTS and 45 ECTS):

Restricted elective subject elements offered as part of list 2 of the specialisation in Urban Design in this curriculum (see above)*			
LNAK10073U	Rural Landscapes: Methods and Approaches in Policy Making*	Discontinued*	15 ECTS
NIGK14010U	Outdoor Recreation: Planning and Management	Discontinued*	7.5 ECTS

Restricted elective subject elements offered as part of list 2 of the specialisation in Urban Design in this curriculum (see above)*			
NIGK15031U	Urban Forestry, Urban Greening	Discontinued*	15 ECTS
LNAK10054U	Theories and Methods in Landscape Architecture	Discontinued*	15 ECTS

*See discontinued courses below

3 Discontinued courses

Course Code	Course Title	ECTS	Interim arrangement
NIGK13006U	Landscapefilm	7.5	The course was restricted elective on the specialisation in Landscape Design in the academic year 2018/19. Offered for the last time: 2018/19 Last exam if applicable (cf. SCIENCE's Teaching and exam rules): 2019/20.
NGEA06026U	Læreanstalternes fælles byplankursus	7.5	The course was restricted elective on the specialisation in Landscape Design and Urban Design in the academic year 2019/20 and earlier. Offered for the last time: 2018-19 Last exam if applicable (cf. SCIENCE's Teaching and exam rules): 2019-20
NIGK14010U	Outdoor Recreation: Planning and Management	7.5	The course was restricted elective on the specialisations in Landscape Design and Urban Design in the academic year 2022/23 and earlier. Offered for the last time: 2022/23 Last exam if applicable (cf. SCIENCE's Teaching and exam rules): 2023/24.
LNAK10073U	Rural Landscapes: Methods and Approaches in Policy Making*	15	The course was restricted elective on the specialisation in Landscape Design in the academic year 2022/23 and earlier. Offered for the last time: 2022/23 Last exam if applicable (cf. SCIENCE's Teaching and exam rules): 2023/24.
LNAK10054U	Theories and Methods in Landscape Architecture	15	The course was compulsory on the specialisation in Landscape Design in the academic year 2022/23 and earlier. Offered for the last time: 2022/23. The course is replaced by NIGK23011U Theories and Methods in Landscape Architecture, 15 ECTS.

Course Code	Course Title	ECTS	Interim arrangement
			The course was restricted elective on the specialisation in Urban Design in the academic year 2022/23 and earlier. Offered for the last time: 2022/23 Last exam if applicable (cf. SCIENCE's Teaching and exam rules): 2023/24.
NIGK15030U	Transformation Studio	7.5	The course was a restricted elective on the specialisation in Landscape Design and Urban Design in the academic year 2021/22 and earlier. Offered for the last time: 2021/22. The course is replaced by NIGK23012U Transformation Studio, 7.5 ECTS.
NIGK15031U	Urban Forestry, Urban Greening	15	The course was restricted elective on the specialisations in Landscape Design and Urban Design in the academic year 2022/23 and earlier. Offered for the last time: 2022/23 Last exam if applicable (cf. SCIENCE's Teaching and exam rules): 2023/24.
NIGK15032U	Urban Intervention Studio	7.5	The course was a restricted elective on the specialisation in Landscape Design in the academic year 2018/19. Offered for the last time: 2018/19 Last exam if applicable (cf. SCIENCE's Teaching and exam rules): 2019/20.

Appendix 3 Description of objectives for the thesis

After completing the thesis, the student should have:

Knowledge to:

- Define and describe how to handle a problem within a specific professional context with special focus on problem definition and problem analysis.
- Argue for the relevance of the chosen problem.
- Identify and reflect upon existing or new knowledge within one of the specialisation areas.
- Take a critical approach to literature, theories, methods and current practices.

Skills in/to:

- Analyse professional problems and results in an academic context in a relevant and sufficient way.
- Interpret and compare the analyses of one's own and other's from basic and underlying principles and outline the strengths and weaknesses of the involved methods.
- Choose appropriate theories and methods for the operationalisation of the problem formulation.
- Communicate the problem in a clear and convincing way in a scientific and societal context – written, orally, and visual – to relevant audiences and with the use of a proper professional terminology.

In relation to projects including experimental aspects/parts, the candidate should have skills to:

- Prepare and conduct an experimental work.
- Discuss the material produced and relate it to similar material using appropriate theories and methods.

Competences in/to:

- Conduct a full project of their own.
- Develop his/her knowledge and skills further within the professional field and the related profession.