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# DFC SCHOLARSHIPS FOR MASTER'S PROGRAMMES IN DENMARK

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## Compendium: Master's Programmes for the Sustainable and Smart Cities SSC Programme



**ROYAL DANISH EMBASSY**  
*Pretoria*



**Danida Fellowship Centre**

- sustaining development through research and learning

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## MSc in Architectural Engineering

Technical University of  
Denmark, Lyngby

2 years  
120 ECTS

Application deadline: January 15 2019  
Programme start: September 2019

### Programme Introduction:

With an MSc degree in Architectural Engineering, you can help influence the design of future buildings. With Architectural Engineering, you can use your growing knowledge of engineering by optimizing and integrating it within the holistic design processes, which will define the future's sustainable building architecture.

The MSc programme in Architectural Engineering is linking your engineering skills to the design process through numerous cross-disciplinary project courses at high level in order to make you a specialist within the field of building design. The programme offers as a supplement to the generic project courses a wide range of specialisation courses in areas such as building technology energy, load-bearing structures, installations, indoor climate, fire safety, acoustics, lighting, project management, and building information modelling.

The wide selection of technological specialisation courses at the programme gives the individual student the opportunity to make a very distinct and personal profile. Your fields of interests in engineering can most likely be combined with the design courses, in which you embed your engineering knowledge in your designs.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website: [http://www.dtu.dk/english/education/msc/programmes/architectural\\_engineering#prerequisites](http://www.dtu.dk/english/education/msc/programmes/architectural_engineering#prerequisites).

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by DTU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Technical University of Denmark (DTU):

DTU is an international elite technical university where education, meets scientific advice, innovation and world-class research. DTU is at the forefront of the technical and natural sciences, and has initiatives in demanding engineering disciplines including sustainable energy technology and life science. DTU's main campus is situated in Lyngby, a lively suburb of Copenhagen with a rich cultural life, excellent shopping and beautiful countryside nearby.

### More Information:

To find out more about this programme:  
[http://www.dtu.dk/english/education/msc/programmes/architectural\\_engineering](http://www.dtu.dk/english/education/msc/programmes/architectural_engineering).

To find out more about DTU:  
<http://www.dtu.dk/english/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

Kindly send to Kristoffer Møller ([krmoll@um.dk](mailto:krmoll@um.dk)) and Jørgen Larsen ([joelar@um.dk](mailto:joelar@um.dk)).



## MSc in Arts of Architecture

Aarhus School of  
Architecture, Aarhus

2 years  
120 ECTS

Application deadline: February 1 2019  
Programme start: September 2019

### Programme Introduction:

Would you like to help develop our future physical environment? And are you interested in architectural practice with an artistic approach? We emphasise the traditional core skills of architecture – design and form creation as a process and the ability to work in spatial and visual terms with an artistic and holistic approach. The Master's Degree Programme in Arts of Architecture is based on an artistic and scientific approach to architecture. The main subject areas of the programme are planning, architecture and design. As a master degree student, you will achieve the mastery of space, form, composition and materiality at different levels of scale. And you will get your hands on practical applications, functions, constructions, materials and legal requirements.

Master studies at Aarhus School of Architecture span two years and lead to the degree Master of Arts in Architecture. The degree enables you to work in the fields of architecture, planning, and design, or with architectural research.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:

<http://aarch.dk/info/studies/international-students/international-full-degree-student/admission-information-full-degree/>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by the school. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Aarhus School of Architecture:

Aarhus School of Architecture is situated in Denmark's second largest city, Aarhus, where students make up approximately 20 percent of the population.

The school is rooted in a Scandinavian architectural tradition, and their work is built on the vision *Engaging Through Architecture*. Based on a Scandinavian architectural tradition the Aarhus School of Architecture aims to educate the very best architects in an international study environment.

### More Information:

To find out more about this programme:

<http://aarch.dk/info/studies/master/>.

To find out more about Aarhus School of Architecture:

<http://aarch.dk/info/studies/international->

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

Kindly send to Kristoffer Møller ([krmoll@um.dk](mailto:krmoll@um.dk)) and Jørgen Larsen ([joelar@um.dk](mailto:joelar@um.dk)).



## MSc in Building Energy Design

Aalborg University,  
Aalborg

2 years  
120 ECTS

Application deadline: March 1 2019  
Programme start: September 2019

### Programme Introduction:

With the increasing focus on renewable energy, a number of new challenges have appeared in the building industry. Construction companies have to consider reducing the energy demand in existing buildings, implementing renewable energy production, and developing interaction between buildings and the energy supply system. These tasks require employees who possess a comprehensive understanding of and specialised knowledge about energy design in buildings.

Throughout the Master's programme in Building Energy Design, you will obtain specialised knowledge about energy conditions in buildings, and you will learn to combine and integrate solutions for construction, installation, and energy technology in order to create cost-efficiency and minimise environmental damage. In your semester projects, you and your project group will work with relevant issues within the programme's field of study, that challenge you to use all of your collected knowledge to come up with possible solutions. You are encouraged to occasionally collaborate with external organisations and businesses in your projects to get an idea of the work processes and current issues in the industry. This will prepare you better for your own work life after you graduate.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:

<https://www.en.aau.dk/education/master/building-energy-design/application-and-requirements>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by AAU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Aalborg University (AAU):

Degree programmes offered at AAU are problem and project-based with an interdisciplinary focus and a real-world approach. AAU promotes strong interplay between staff and students and intense collaboration with public and private sector.

Aalborg is Denmark's fourth largest city situated in the Jutland region of Denmark. According to Aalborg itself, it is "just like a big city – only more pleasant!"

### More Information:

To find out more about this programme:

<https://www.en.aau.dk/education/master/building-energy-design>.

To find out more about AAU:

<https://www.en.aau.dk/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

Kindly send to Kristoffer Møller ([krmoll@um.dk](mailto:krmoll@um.dk)) and Jørgen Larsen ([joelar@um.dk](mailto:joelar@um.dk)).



## MSc in Climate Change

University of Copenhagen,  
Copenhagen

2 years  
120 ECTS

Application deadline: January 15 2019  
Programme start: September 2019

### Programme Introduction:

The MSc in Climate Change is an interdisciplinary programme that combines a natural and social science approach to the study of climate change, its causes and effects, how we can deal with it and adapt to it.

As an MSc Climate Change student, you will acquire knowledge and competences, originating in a variety of scientific disciplines, from geophysics to geopolitics, and learn how to combine these. With an MSc in Climate Change, you will be equipped to take up job functions associated with local, national and international efforts to deal with climate change, one of the currently greatest challenges to modern society. The two-year MSc programme in Climate Change draws on staff from a range of internationally leading research groups and centres at University of Copenhagen.

During the programme, students will encounter a wide variety of teaching methods. Courses will include web-based learning, lectures, exercises, seminars, excursions and group/project work, and teachers will be researchers of high international standing within a range of disciplines. In addition, we are inviting leading foreign climate researchers as guest lecturers.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:

<https://studies.ku.dk/masters/climate-change/admission-requirements/>

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by UCPH. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### University of Copenhagen (UCPH):

UCPH is situated in the capital and largest city in Denmark, Copenhagen. It is a comprehensive university with six faculties and around 100 departments and research centres. It has a strong international environment with 14 percent being international students.

UCPH is often ranked as one of the best universities in Europe and offers education and research at the highest international level with 5,000 academic staff and eight Nobel Prize laureates.

### More Information:

To find out more about this programme:  
<https://studies.ku.dk/masters/climate-change/>.

To find out more about UCPH:  
<https://www.ku.dk/english/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

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## MSc in Information Studies - Digital Living

Aarhus University,  
Aarhus

2 years  
120 ECTS

Application deadline: January 15 2019  
Programme start: September 2019

### Programme Introduction:

How do social media influence us? How do digital technologies constrain or liberate social practices, influence communities, or transform organizational and workplace contexts? How do digital technologies shift our understanding of production, conception, commerce, and organizing? This MA focuses on how digital technologies are used in everyday life and offers students the opportunity to consider how we might design better futures by exploring the intersection of networked sociality, organizational practices, and IT design.

This program has multidisciplinary components: Internationally established professors in digital culture studies provide knowledge about the social impact of digital technologies. Computer scientists work with students to develop hands-on knowledge of how digital forms of communication and interaction are designed and programmed. Professors from information studies and media studies help students build a strong grounding in the political, social, and economic structures of 21<sup>st</sup> Century organizations and institutions. Courses are designed to help students build competencies to engage with and become active citizens and critical consumers in a digitally saturated life.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website: <http://kandidat.au.dk/en/informationstudies/#digitalliving>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by AU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Aarhus University (AU):

All programmes offered at AU are rooted in research and are reviewed on an ongoing basis to meet the highest national and global quality standards. Teaching at AU is generally structured around lectures, seminars and practical exercises – and interaction and dialogue between lecturers and students is central. Situated in the second largest city in Denmark, AU is among the top 100 universities in the world and approximately 15 percent of AU's 40,000 students are international.

### More Information:

To find out more about this programme:  
<http://kandidat.au.dk/en/informationstudies/#digitalliving>.

To find out more about AU:  
<http://www.au.dk/en/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

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# MSc in Environmental and Resource Management

University of Southern  
Denmark, Esbjerg

2 years  
120 ECTS

Application deadline: February 1 2019  
Programme start: September 2019

## Programme Introduction:

MSc in Environmental and Resource Management combine natural science, engineering and social science, which enable the students to create sustainable solutions by addressing the environmental problems of tomorrow. Are you interested in obtaining analytical and empirical skills for solving the environmental problems of tomorrow? Are you interested in finding balances among environmental, economic and social interest?

To answer these questions, you need a thorough understanding of the many approaches toward the environmental problems.

MSc in Environmental and Resource Management combine natural science, engineering and social science, which enable the students to create sustainable solutions by addressing the environmental problems of tomorrow.

Graduates will be able to design and conduct analysis of existing or future environmental strategies and policies within an organisation or at a societal level.

## Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:  
[https://www.sdu.dk/en/uddannelse/kandidat/miljoe\\_og\\_ressource\\_management/adgangskrav](https://www.sdu.dk/en/uddannelse/kandidat/miljoe_og_ressource_management/adgangskrav).

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by SDU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

## University of Southern Denmark (SDU):

As a relatively young university, SDU welcomed the first students in Odense in September 1966. Since then the university has grown, and are now among the top fifty young universities in the world.

Campus Esbjerg is close to the city centre with numerous cafés, exciting cultural, leisure and sports offerings. Esbjerg is the fifth-largest city in Denmark located on the west coast of Jutland.

## More Information:

To find out more about this programme:  
[https://www.sdu.dk/en/uddannelse/kandidat/miljoe\\_og\\_ressource\\_management](https://www.sdu.dk/en/uddannelse/kandidat/miljoe_og_ressource_management).

To find out more about SDU:  
<https://www.sdu.dk/en/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

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# MSc in Environmental Engineering

Technical University of  
Denmark, Lyngby

2 years  
120 ECTS

Application deadline: January 15 2019  
Programme start: September 2019

## Programme Introduction:

Environmental Engineering is a broad, interdisciplinary programme focusing on the technical and environmental sciences. The study programme aims to provide students with the competencies to develop sustainable solutions to complex environmental issues, while also taking into account legal, societal, financial, and resource aspects.

As a graduate MSc in Environmental Engineering you will be able to design, conduct, and interpret laboratory and field experiments and can quantify the hazards, risks, and uncertainties of environmental problems.

During the period of study, you will gain in-depth knowledge and understanding of the physical, chemical, and biological processes causing local and global environmental challenges. You will be involved in experimental projects and learn about the processes through mathematical models and statistical analysis of data and measurements. You will be provided with problem-solving techniques designed to avoid or minimize environmental impact. You will also have the opportunity to study the latest technologies used in western society and gain insight into the challenges facing the developing countries. In addition, you will learn about urban planning, occupational health and safety, environmental regulations, and environmental

## Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website: [http://www.dtu.dk/english/education/msc/programmes/environmental\\_engineering#prerequisites](http://www.dtu.dk/english/education/msc/programmes/environmental_engineering#prerequisites).

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by DTU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

## Technical University of Denmark (DTU):

DTU is an international elite technical university where education, meets scientific advice, innovation and world-class research. DTU is at the forefront of the technical and natural sciences, and has initiatives in demanding engineering disciplines including sustainable energy technology and life science. DTU's main campus is situated in Lyngby, a lively suburb of Copenhagen with a rich cultural life, excellent shopping and beautiful countryside nearby.

## More Information:

To find out more about this programme:  
[http://www.dtu.dk/english/education/msc/programmes/environmental\\_engineering](http://www.dtu.dk/english/education/msc/programmes/environmental_engineering).

To find out more about DTU:  
<http://www.dtu.dk/english/>.

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## MSc in Environmental Risk

Roskilde University Centre,  
Roskilde

2 years  
120 ECTS

Application deadline: January 15 2019  
Programme start: September 2019

### Programme Introduction:

Learn to understand and assess complex environmental issues using tools and techniques from several scientific disciplines.

Environmental Risk is an interdisciplinary approach to analysing and solving environmental problems. Although emphasis is on theory and methods of Natural Sciences, the programme includes elements from Social Sciences with focus on practices of risk assessment of real environmental problems. You learn to understand and assess complex environmental issues using relevant tools and techniques from several scientific disciplines.

The programme covers subjects such as evaluation of environmental risks in connection with natural disasters; volcanic eruptions, earthquakes, landslides and flooding as well as evaluating technologies and chemical agents that have the potential to harm ecosystems, animals and human health. You acquire the skills necessary to professionally implement environmental legislation and regulatory programmes and to provide in depth advice to future environmental regulation.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website: <https://ruc.dk/en/admission-masters-programmes>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by RUC. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Roskilde University Centre (RUC):

RUC was originally established in order to challenge academic traditions and to experiment with new ways to create and acquire knowledge. RUC employ an interdisciplinary approach because no major problems are ever resolved on the basis of any single academic discipline alone.

Roskilde is a city near Copenhagen. It is known as the Viking City of Denmark, and is surrounded by living history, nature and unique experiences.

### More Information:

To find out more about this programme:  
<https://ruc.dk/en/environmental-risk-singlesubject-master>.

To find out more about RUC: <https://ruc.dk/en/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

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## MSc in Environmental Science

Aalborg University,  
Aalborg

2 years  
120 ECTS

Application deadline: March 1 2019  
Programme start: September 2019

### Programme Introduction:

Are you interested in protecting and managing nature and environment? Would you like to discover new ways to use our natural resources in a more sustainable way? And do you think it is interesting to work with different issues in an interdisciplinary manner? The Master's programme in Environmental Science at Aalborg University offers you the opportunity to participate in the development of new processes and technologies, which can ensure sustainable energy production and resource management.

The programme is cross disciplinary, and you use your knowledge within chemistry, physics, biology, and microbiology to investigate and solve environmental challenges in cities, industries, agriculture and nature. You will learn both to prevent and to solve a wide range of environmental problems. In your semester projects, you and your project group will explore complex and often interdisciplinary issues within the field of environmental science and you are challenged to use all of your knowledge to come up with possible solutions.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:  
<https://www.en.aau.dk/education/master/environmental-science/application-and-requirements>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by AAU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Aalborg University (AAU):

Degree programmes offered at AAU are problem and project-based with an interdisciplinary focus and a real-world approach. AAU promotes strong interplay between staff and students and intense collaboration with public and private sector.

Aalborg is Denmark's fourth largest city situated in the Jutland region of Denmark. According to Aalborg itself, it is "just like a big city – only more pleasant!"

### More Information:

To find out more about this programme:  
<https://www.en.aau.dk/education/master/environmental-science>.

To find out more about AAU:  
<https://www.en.aau.dk/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

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## MSc in Geography and Geoinformatics

University of Copenhagen,  
Copenhagen

2 years  
120 ECTS

Application deadline: January 15 2019  
Programme start: September 2019

### Programme Introduction:

An MSc in Geography and Geoinformatics gives you the opportunity to focus your efforts within a specialised field of geography. You are offered three different specialisations that provide you with research-based competencies geared towards special vocational functions. You can work in depth with topics such as urban and regional development, globalisation, sustainability, resource management, global environmental and natural processes and applied geoinformatics. Also, you will learn how to analyse local, national and global issues on an interdisciplinary basis. The programme thus gives you plenty of opportunity to compose your own academic profile.

The study programme in Geography and Geoinformatics offers you three different specialisations:

- Geoinformatics
- Physical Geography
- Human Geography

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:

<https://studies.ku.dk/masters/geography-and-geoinformatics/admission-requirements/>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by UCPH. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### University of Copenhagen (UCPH):

UCPH is situated in the capital and largest city in Denmark, Copenhagen. It is a comprehensive university with six faculties and around 100 departments and research centers. It has a strong international environment with 14 percent being international students.

UCPH is often ranked as one of the best universities in Europe and offers education and research at the highest international level with 5,000 academic staff and eight Nobel Prize laureates.

### More Information:

To find out more about this programme:

<https://studies.ku.dk/masters/geography-and-geoinformatics/>.

To find out more about UCPH:

<https://www.ku.dk/english/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

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## MSc in Political Architecture: Critical Sustainability

The Royal Danish Academy of Fine Arts, Copenhagen

2 years  
120 ECTS

Application deadline: March 1 2019  
Programme start: September 2019

### Programme Introduction:

A key question of ours concerns architectural sustainability. To critically engage with this, is to not assume or take for granted established definitions of what sustainability means, whether universally desirable, or what kinds of architectures are to be considered sustainable.

The general approach we adopt toward critical sustainability is twofold: on the one hand practical, material and constructive; on the other analytical, conceptual, academic.

To raise our questions, we offer a number of courses, workshops and exercises that introduce methods and tools that belong to both domains, the scholarly and the practical. As the year progresses, the two perspectives become increasingly intertwined, yet not unified. A polyrhythmic structure characterizes the program: lectures, individual tutorials, workshops, roundtables, fieldwork, networking, and seminars interweave to establish a type of aggregated research development and architectural practice that we call 'Co-evolutionary Project Work' (CPW).

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website: <https://kadk.dk/en/admission-master-programmes-architecture-0>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by KADK. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Royal Danish Academy of Fine Arts (KADK):

KADK is situated in Denmark's largest city and capital, Copenhagen. KADK aims to be internationally recognised as the leading Nordic academy within the fields of architecture, design and conservation.

Their mission is to produce graduates and knowledge to shape our future, society and cultural heritage, springing from a unique match between research, practice and artistic research.

### More Information:

To find out more about this programme: <https://kadk.dk/en/programme/political-architecture-critical-sustainability>.

To find out more about KADK: <https://kadk.dk/en>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

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## MSc in Spatial Designs and Society

Roskilde University Centre,  
Roskilde

2 years  
120 ECTS

Application deadline: January 15 2019  
Programme start: September 2019

### Programme Introduction:

Do you want to become a design consultant? Spatial Designs and Society (SDS) is concerned with design in relation to consumer objects, places and design processes. We draw on human geography, anthropology, sociology and design studies.

You will conduct ethnographic fieldwork and become an expert in analysing uses of designed objects and designed places out in the real world. The ethnographic training includes practical media studies, architectural visualization and geographical map-making as well as other hands-on cases. The programme collaborates with consultancy firms and municipalities, and you will learn how to conduct research and write reports according to commercial briefs. You will acquire unique analytical and communicative skills, understand consumer practices, detect and advise on emerging trends and needs, and learn to make your research relevant and usable for practitioners and design processes.

SDS will prepare you for jobs in a world where spatial designs are used to develop societies and make them more sustainable and liveable.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website: <https://ruc.dk/en/admission-masters-programmes>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by RUC. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Roskilde University Centre (RUC):

RUC was originally established in order to challenge academic traditions and to experiment with new ways to create and acquire knowledge. RUC employ an interdisciplinary approach because no major problems are ever resolved on the basis of any single academic discipline alone.

Roskilde is a city near Copenhagen. It is known as the Viking City of Denmark, and is surrounded by living history, nature and unique experiences.

### More Information:

To find out more about this programme: <https://ruc.dk/en/spatial-designs-and-society-singlesubject-master>.

To find out more about RUC: <https://ruc.dk/en/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

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## MSc in Sustainable Cities (Engineering)

Aalborg University,  
Copenhagen

2 years  
120 ECTS

Application deadline: March 1 2019  
Programme start: September 2019

### Programme Introduction:

Do you want to work with the sustainable transition of today's cities? Do you want to influence and plan how we deal with climate change and environmental problems in our cities? Do you want to learn how urban infrastructures and systems can be transitioned to being sustainable? Then you should study Sustainable Cities at Aalborg University in Copenhagen.

Internationally, cities pose a significant challenge to sustainable transition, both environmentally, socially and economically. In the future, up to 70-80 % of the world's population will live in cities, and thus it is important to handle the challenges they pose. It is essential that planning is done within and across professions and infrastructure sectors, like energy, mobility, water, waste, etc. Thus, it is necessary to be able to think across sectors, analyse consequences in multiple areas and include stakeholders such as government, citizens, companies and environmental organisations. The graduates from this Master of Science will be educated in being capable of creating the framework for the Sustainable Cities of the future, where economic, social, technical and environmental elements are integrated in new ways.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:  
<https://www.en.aau.dk/education/master/sustainable-cities/application-and-requirements>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by AAU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Aalborg University (AAU):

Degree programmes offered at AAU are problem and project-based with an interdisciplinary focus and a real-world approach. AAU promotes strong interplay between staff and students and intense collaboration with public and private sector.

AAU has three campuses, and this Master's programme is situated in Copenhagen – Denmark's largest city and capital. Copenhagen is furthermore known as the world's most bike-friendly city.

### More Information:

To find out more about this programme:  
<https://www.en.aau.dk/education/master/sustainable-cities>.

To find out more about AAU:  
<https://www.en.aau.dk/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

Kindly send to Kristoffer Møller ([krmoll@um.dk](mailto:krmoll@um.dk)) and Jørgen Larsen ([joelar@um.dk](mailto:joelar@um.dk)).



## MSc in Urban Design

Aalborg University,  
Aalborg

2 years  
120 ECTS

Application deadline: March 1 2019  
Programme start: September 2019

### Programme Introduction:

The Master's programme in Urban Design, Aalborg University addresses a number of current and future challenges within the field of urban development and urban planning.

You will experience a creative combination of problem-based learning (PBL) and realistic projects with “hands-on” challenges.

You get the opportunity to combine architectural design competences with those of engineering and gain knowledge on sociological aspects.

The Master's programme in Urban Design allows you to specialise in one of the following subjects:

- Mobilities and Urban Studies.
- Urban Architecture.

### Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:

<https://www.en.aau.dk/education/master/urban-design-msc-in-tech/application-and-requirements>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by AAU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

### Aalborg University (AAU):

Degree programmes offered at AAU are problem and project-based with an interdisciplinary focus and a real-world approach. AAU promotes strong interplay between staff and students and intense collaboration with public and private sector.

Aalborg is Denmark's fourth largest city situated in the Jutland region of Denmark. According to Aalborg itself, it is “just like a big city – only more pleasant!”

### More Information:

To find out more about this programme:

<https://www.en.aau.dk/education/master/urban-design-msc-in-tech>.

To find out more about AAU:

<https://www.en.aau.dk/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

Kindly send to Kristoffer Møller ([krmoll@um.dk](mailto:krmoll@um.dk)) and Jørgen Larsen ([joelar@um.dk](mailto:joelar@um.dk)).



# MSc in Urban, Energy and Environmental Planning

Aalborg University,  
Aalborg

2 years  
120 ECTS

Application deadline: March 1 2019  
Programme start: September 2019

## Programme Introduction:

Urban, Energy and Environmental Planning in Aalborg is the education for you if your ambitions are e.g. to address the future transportation challenges, make Denmark the first country supplied by 100 % renewable energy, make Danish and international companies environmentally responsible, work with the challenges for future urban planning such as ghettos or climate changes.

The MSc programme in Urban, Energy and Environmental Planning is offered at Aalborg University in Aalborg. It is an internationally oriented programme and therefore all teaching will be in English.

You can choose between the following specialisations:

- Cities and Sustainability
- Environmental Management and Sustainability Science
- Sustainable Energy Planning and Management
- Urban Planning and Management

## Programme Specific Requirements:

Kindly find all information about admission requirements for this specific Master's programme through the programme's website:

<https://www.en.aau.dk/education/master/urban-energy-and-environmental-planning>.

When applying to the Sector Counsellor you need to provide an assessment of your eligibility for the programme based on the requirements stated by AAU. Please fill in the *Assessment of eligibility form* (Annex B) and send along with your application.

## Aalborg University (AAU):

Degree programmes offered at AAU are problem and project-based with an interdisciplinary focus and a real-world approach. AAU promotes strong interplay between staff and students and intense collaboration with public and private sector.

Aalborg is Denmark's fourth largest city situated in the Jutland region of Denmark. According to Aalborg itself, it is "just like a big city – only more pleasant!"

## More Information:

To find out more about this programme:

<https://www.en.aau.dk/education/master/urban-energy-and-environmental-planning>.

To find out more about AAU:

<https://www.en.aau.dk/>.

**Deadline** for submission of scholarship application to the Sector Counsellor is

**August 16<sup>th</sup> 2018**

Kindly send to Kristoffer Møller ([krmoll@um.dk](mailto:krmoll@um.dk)) and Jørgen Larsen ([joelar@um.dk](mailto:joelar@um.dk)).