

FUTURE-PROOF CITY

EXCHANGE PROGRAMME

INFORMATION FOR INTERNATIONAL STUDENTS



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WHAT WILL MAKE THE CITY OF AMSTERDAM FUTURE-PROOF?LIKE OTHER CITIES, GREATER AMSTERDAM IS BECOMINGLY INCREASINGLY COMPLEX DUE TO ENORMOUS GROWTH, WITH MOBILITY, ACCESSIBILITY AND SOCIAL INCLUSION AFFECTING THE CITY AND ITS RESIDENTS. OVER THE COURSE OF THE NEXT DECADE, THE HOUSING SHORTAGE WILL EXCEED 40,000 HOMES. WHERE AND HOW CAN WE BUILD ALL



THOSE HOMES AND HOW CAN WE LEAVE ENOUGH SPACE TO ACCOMMODATE BUSINESSES AND INDUSTRY? TO PRESERVE THE OPEN LANDSCAPE, CONSTRUCTION WILL HAVE TO BE COMPACT. AT THE SAME TIME, WE HAVE TO DEAL WITH SUSTAINABILITY OBJECTIVES SUCH AS SET BY THE PARIS CLIMATE AGREEMENT.

THE MINOR FOCUS AREAS ARE:

This minor was specially developed to help students acquire the professional competences necessary for the 21st century, covering the full spectrum of the Built Environment. Students will become experts in their topic of choice, applying their expertise to make a professional product. These topics are:

- ► Health and well-being;
- ► Logistics and mobility;
- ▶ Public space, urban design and architecture;
- ► Energy transition;
- Economy and self-sufficiency.

These topics are linked to several key problems raised by the professional field and various AUAS research programmes. You will gain knowledge of and insight into spatial, socio-economic and urban developments. Professionals identify tasks, trends and opportunities. Together with your team members, you will work on complex, multifaceted

issues and come up with practical solutions. This minor does not have a fixed programme but is shaped instead by the specific questions and issues addressed, multidisciplinary teams and personal fascinations.

In this minor, students organise their own study plan and coordinate with their team to draw up a study path in consultation with lecturers. As such, this minor offers students a great deal of freedom, which also requires considerable responsibility.

EDUCATIONAL FORMAT

- This programme is based on self-study and self-organisation, though with close guidance and supervision.
- ➤ The study guide serves as a foundation, as well as the urban issues it addresses (e.g. the BijImerbajes, Amstel III and the Binnengasthuis).
- ► Inspirational lectures by clients, guest lecturers, researchers and university lecturers;
- Optional and/or mandatory workshops;
- Research and project coaching;
- In addition, students will monitor their own individual learning process in a log, resulting in a Personal Learner Report;
- ► Full-time programme: 40 hours per week;
- ► Contact hours: 20 hours a week for the first 3 weeks, 10 hours a week for the next 4 weeks, 4 hours a week for the final 11 weeks:
- The programme is structured as follows: a 6-week introduction (orientation, inspiration and interpretation), resulting in a core issue that you and your team will work on and incorporate in your Minor Study Plan which will serve as a guideline for the rest of the programme. This introduction is followed by a 9-week deep dive (research, data analysis, validation, professional product) and a 4-week finale (reflection on the process and assignment, the presentation and corrections/changes, if necessary).
- ➤ Testing will consist of integrated check-ups and evaluation and feedback sessions, based on the student's own, approved Minor Study Plan.
- The assessment criteria are described in a comprehensive study guide;

► An added item for exchange students: three one-day excursions to Dutch cities.

LEARNING OUTCOMES

After completing you will be able to:

- Reproducing and communicating the knowledge you have acquired about your subject as an expert;
- Developing a professional attitude in dealing with the task at hand and the various disciplines you will encounter;
- Organising and managing your own process & studies, as well as those of your team members;
- ► Formulating and producing a relevant professional product;
- ► Interdisciplinary teamwork:
- Cautiously applying design principles and parameters;
- ► Formulating and researching your own learning question:
- Innovative and creative design.



PROGRAMME OUTLINE

- ► Credits for minor: 30 ECTS
- ► Credits for excursions: 2 ECTS
- Research report, professional product (e.g. advisory report, model, design)
- Excursions and prepared itineraries
- ► Costs of travel and priting may involve €300,-

ADMISSION REQUIREMENTS

- An undergraduate student in the 3rd or 4th year of your degree programme;
- Curious and have an investigative attitude;
- ► Entrepreneurial and initiative-oriented with a great sense of responsibility;
- ► Able to interpret the research area sufficiently and correctly and explain your research path based on arguments;
- Capable of acquiring relevant information at a sufficient level from a variety of sources, academic and otherwise.
- ► Proficient in English (CEFR B1)
- ▶ In possession of at least 100 ECTS

HOW TO APPLY

If you would like to enrol in this exchange programme, please visit the AUAS website and complete the application form before the deadline:

Autumn semester: 1st MaySpring semester: 15th October

PRACTICAL MATTERS

International office (visa, housing and other practical matters): international office ft@hva.nl

Contact for content: Janfrans van der Eerden MSc Arch, j.f.m.van.der.eerden@hva.nl

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