



Programme syllabus

Bachelor's Programme in Property Development and Agency
Kandidatprogram, Fastighetsutveckling med fastighetsförmedling
180.0 credits

Valid for students admitted to the education from autumn 14 (HT - Autumn term; VT - Spring term).

This is a translation of the Swedish, legally binding, programme syllabus.

Programme objectives

Valid for students admitted to the education from autumn semester 2014

Current list of courses in appendix 1

Current descriptions of tracks in appendix 2

Apart from the stated goals for a Bachelor of Science, the students should be able to reach the following targets:

Knowledge and understanding

To reach a level of specialized knowledge enabling the completion of advanced tasks within the field of economy, law and information technology with a specialization towards the stated fields of work in property development and real estate agency

Skills and abilities

- To be able to develop an advanced capability of communicating verbally and orally in the stated fields of property development and real estate agency
- To develop a capacity to follow and apply the latest findings within the real estate field, both concerning practices and relevant research.
- To be able to develop a capacity to act independently, and in groups, in translating formal knowledge into practices in the field.

Ability to make judgements and adopt a standpoint

The bachelors program aims to provide the students with:

- a profound knowledge regarding the role of the property development industry in the overall context of building our society and how the real estate industry contributes to a sustainable society.
- preconditions for making complex decision-making sequences with regard to relevant research and societal implications, for different types of projects within the fields of property development and real estate agency
- a capability to use their acquired knowledge in the field in order to be able to develop their own career competences and how these can be enhanced.

Complete information regarding the overall requirements for bachelors' degrees can be found at <http://intra.kth.se/>

Extent and content of the programme

The bachelors program consists of 180 credits, which corresponds to three years of full time study (6 semesters). The education is to be provided at the basic level.

The language used in the program The entire program is provided in Swedish, the literature in some of the courses is in written in English.

Eligibility and selection

As admission criteria for the Bachelor Programme, there is a basic requirement equal to at least Matematik 3C (mathematics at D-level) and Fysik 1 (1a or 1b1 and 1b2) and Kemi 1. Fysik 1 and Kemi 1 can be substituted for Naturkunskap 2. In each of these subjects the student need to have a grade of at least "godkänd" or 3.

For admission criteria see <http://www.kth.se/info/>

Implementation of the education

Structure of the education

Structure of the education

The study year at KTH is 40 weeks, divided into four periods. The periods are each ten weeks. Every period is followed by a week for examinations. For a detailed overview of the calendar see: <http://www.kth.se/student/>. The programme consists of mandatory courses in years 1-3 and a number of voluntary courses in year 2 and 3. The program is concluded by a bachelors' thesis at the end of year 3, encompassing a total of ten weeks

Courses

The programme is course-based. Lists of courses are included in [appendix 1](#).

Grading system

Courses in the first and the second cycle are graded on a scale from A to F. A-E are passing grades, A is the highest grade. The grades pass (P) and fail (F) are used for courses under certain circumstances.

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Conditions for participation in the programme

To be enrolled in the programme, students must be duly accepted into the programme with a valid admission letter issued by KTH Central Admissions Office.

To be enrolled in a course would require selecting the course if it is an elective, in addition to signing an attendance list at the beginning of the course. Participation in class exercises and projects are a compulsory part of enrolling in any course.

Before May 15 and November 15 the students are required to make study registration and course selection for the coming semester. At least 45 credits from the programme must be completed during the first academic year including the re-examination before promotion to the next academic year. For the third year the students need at least 90 credits, whereof at least 50 credits from the first year. Students who have not fulfilled this requirement must set up an individual study plan. The main goal of the study plan is to assist the student to complete the remaining courses during the next academic year. The study plan will consist of a time plan for completing outstanding coursework as well as suitable courses from the next academic year. In selecting courses for the following academic year, special consideration will be given to the student satisfying the prerequisites of the courses they would like to take.

Recognition of previous academic studies

KTH has a policy for recognizing previous academic studies. The decision on recognizing documented results from similar education at other universities is taken by the vice dean of education at the School of Architecture and the Built Environment upon application by the student.

Studies abroad

There are at present limited possibilities for non-EU Master's students at the school of Architecture and the Built Environment to exchange semester three for studies abroad. For Swedish students in the programme, however, there will be opportunities for exchange under existing agreements.

Absence with leave

Students can be granted an absence with leave which means that the student does not participate in education for a whole year. At the beginning of the absence the student has the right to return to studies at a specified point in time. The student may complete unfinished courses during this absence. Absence of leave is granted by a form at the student councellors office. The student needs to fill in another form at the office when renewing the studies.

Degree project

A dissertation/degree project (15 credits) is required for satisfactory completion of the requirements for the Bachelor of Science Degree (BSc). The degree project is graded according to the grading scale A-F. The student's program of study should support the dissertation. The dissertation supervisor, the Chief Examiner of dissertations and the head teacher of the Theory of Science and Research Methods course sequence will help the student plan a program of study appropriate to the student's specific research interest.

The dissertation is a written report of an individual student's investigation of a question of significance to the discipline. Dissertations address a substantive issue through theoretically based research relevant to the practice of the discipline and may serve as a preliminary study in developing a program of research.

The prerequisite for starting the degree project for all tracks is 120 credits of coursework, whereof at least 60 credits in the main subject. In order to ensure that they have sufficient knowledge of the discipline.

In particular, each student's dissertation/thesis proposal has to be approved by the examiner of the Theory of Science and Research Methods course to be registered for the dissertation. Current research interests and supervisory capacity of the division will determine the issues covered in the degree project. Further details for degree projects can be found in the KTH regulations:

http://intra.kth.se/regelverk/utbildning-forskning/grundutbildning/examensarbete?l=en_UK

Degree

Students who have fulfilled all the requirements in the Bachelor's programme (180 ECTS) will be awarded the "Degree of Bachelor of Science (180 credits)". In order to gain a degree at least 25 credits need to concern mathematical or bioscience subjects (naturvetenskapliga ämnen), and at least 90 credits including a completed bachelor's thesis within the main subject. An application for the degree certificate should be submitted to the Student Councillors Office.

<http://intra.kth.se/regelverk/utbildning-forskning/grundutbildning/examina>

[Appendix 1 - Course list](#)

[Appendix 2 - Programme syllabus descriptions](#)



Appendix 1: Course list

Bachelor's Programme in Property Development and Agency (TFAFK), Programme syllabus for studies starting in autumn 2014

General courses

Year 1

Mandatory courses (60.0 Credits)

Course code	Course name	Credits	Edu. level
AI1127	Fundamentals of Property Development and Agency	6.0 hp	First cycle
AI1128	Economics of the Built Environment	7.5 hp	First cycle
AI1516	Law of Real Estate for Property Development and Agency	9.0 hp	First cycle
AI1550	Introduction to Swedish law	15.0 hp	First cycle
DD1370	Database Technology and Information systems	7.5 hp	First cycle
SF1627	Mathematics for Economists	9.0 hp	First cycle
SF1902	Basic Statistics and Probability Theory for Economists	6.0 hp	First cycle

Optional courses

Course code	Course name	Credits	Edu. level
SF1611	Introductory Course in Mathematics I	1.5 hp	First cycle

Year 2

Mandatory courses (52.5 Credits)

Course code	Course name	Credits	Edu. level
AF1007	Building Technology	7.5 hp	First cycle
AI1108	Investment Analysis	7.5 hp	First cycle
AI1147	Real Estate Valuation	7.5 hp	First cycle
AI1170	Relationship, Marketing and Market Analysis	7.5 hp	First cycle

AI1171	Management and Ethics	7.5 hp	First cycle
AI1519	Land Law	7.5 hp	First cycle
AI1520	Planning, Building and Environmental Law in Property Development	7.5 hp	First cycle

Conditionally elective courses

Course code	Course name	Credits	Edu. level
AG1421	Real Estate Information Technology	7.5 hp	First cycle
AI1142	Financial Reporting and Analysis	7.5 hp	First cycle

Year 3

Mandatory courses (22.5 Credits)

Course code	Course name	Credits	Edu. level
AI1144	Fundamentals of Residential Real Estate Finance	7.5 hp	First cycle
AI1145	Property Management with a Financial Perspective	7.5 hp	First cycle
AI1521	Rent, Tenant Ownership and Leasehold Law	7.5 hp	First cycle

Conditionally elective courses

Course code	Course name	Credits	Edu. level
	Degree Project in Real Estate Agency, First Cycle		
AI106X	This course can be replaced by AI104X with grading scale A to F	15.0 hp	First cycle
AI1172	Real Estate Agency in Legislation	7.5 hp	First cycle
AI1173	Real Estate Agency in Practice	7.5 hp	First cycle
AI1174	Taxation of Individual Persons and Housing	7.5 hp	First cycle
AI1522	Property and Urban Development	7.5 hp	First cycle
AI1523	Compulsory Purchase and Compensation Law	7.5 hp	First cycle
AI1524	Land Development	7.5 hp	First cycle
	Degree Project in Property Development, First Cycle		
AI161X	This course can be replaced by AI160X with grading scale A to F	15.0 hp	First cycle



Appendix 2: Specialisations

Bachelor's Programme in Property Development and Agency
(TFAFK), Programme syllabus for studies starting in autumn 2014

This programme has no specialisations.