



# AI2709 Land Information Systems 9,0 hp

## Land Information Systems

När kurs inte längre ges har student möjlighet att examineras under ytterligare två läsår.

### Fastställande

Kursplan för AI2709 gäller från och med HT07

### Betygsskala

A, B, C, D, E, FX, F

### Utbildningsnivå

Avancerad nivå

### Huvudområden

### Särskild behörighet

The basic eligibility for Master's programme at KTH is a completed Bachelor's degree, equivalent to a Swedish Bachelor's degree (180 credits), from a university recognised by government or accredited by a recognised organisation. Bachelor in Land Surveying, Land Administration, Jurisprudence, Economy or Computer Science or corresponding qualifications. Applicants with bachelor (or equivalent exam) in Economics or Computer Science can only be accepted if they have at least two years of work experience within the field of land management. Sida decides from which countries we may take students and this varies a bit from year to year. At the moment, the only eligible applicants are students living in: Armenia, Bosnia-Herzegovina, Ethiopia (Amhara Region), Georgia, Kenya, Kosovo, Kyrgyz Republic, Macedonia, Moldova, Russia, Serbia, Tanzania, Tajikistan, Uganda and Ukraine. Selected

students will be required to sign a three years contract with the nominating organisation, pledging themselves to work at the organisation with implementing and development of the cadastral and land management system or as teachers at their home universities in order to build up real estate and land tenure studies there. The students are selected on the bases of tests and personal interviews taking place in their respective home countries. Between mid-January and April/May, staff from KTH will visit all the countries in the programme to test and interview students who have applied for the programme. The tests are to ensure that students know English well enough. The personal interview following the test is to ensure that the student is working in the field of land management and is aware of the tenure concept. In May, the LM-Programme Management at KTH will make a final selection. Thereafter, an "Admission Letter" as well as additional practical information concerning the studies in the LM-programme will be sent out to these students. Unsuccessful applicants, who have not been selected to the programme, will also be notified of the LM-Programme Management's decision.

## Undervisningsspråk

Undervisningsspråk anges i kurstillfällesinformationen i kurs- och programkatalogen.

## Lärandemål

The aim of the course is to provide knowledge about the function of property register in a wider sense.

At the end of the course the students are expected to be able to:

- Understand the importance of technical systems for registration of land and rights related to it.

## Kursinnehåll

The importance of property register or systems of land information in a wider sense. What purpose should the register serve and why? Institutional matters related to property registers such as the legislative framework and organizations involved. Registration of formal and informal rights. Gender perspective such as women's right to land. International views and comparisons. Core principles related to the complexity of information such as public access, copyright and price setting. Management of registers relating to content, updating and security. Practical training of structuring information into a property register. Practical training about law drafting for registration.

## Kurslitteratur

The course literature will be posted on the course's homepage at least four weeks before the course starts

## Examination

Examinator beslutar, baserat på rekommendation från KTH:s handläggare av stöd till studenter med funktionsnedsättning, om eventuell anpassad examination för studenter med dokumenterad, varaktig funktionsnedsättning.

Examinator får medge annan examinationsform vid omexamination av enskilda studenter.

## Övriga krav för slutbetyg

Examination, TEN1, 4.0 credits, A-F

Exercises, ÖVN1, 5.0 credits, P/F

## Etiskt förhållningssätt

- Vid grupparbete har alla i gruppen ansvar för gruppens arbete.
- Vid examination ska varje student ärligt redovisa hjälp som erhållits och källor som använts.
- Vid muntlig examination ska varje student kunna redogöra för hela uppgiften och hela lösningen.