

SYLLABUS

Natural resource use 7.5 credits N7018N

Naturresursanvändning

Course syllabus admitted: Spring 2024 Sp 3 - Present

DECISION DATE
2023-02-15

Natural resource use 7.5 credits N7018N

Naturresursanvändning

Second cycle, N7018N

Education level	Grade scale	Subject	Subject group (SCB)
Second cycle	U G VG	Naturresursförvaltning	Social Studies

Main field of study

Natural Resource Governance

Entry requirements

Academic degree, minimum 180 credits of which at least 90 credits in social-, technical- or natural science subjects and completed the following courses with at least a passing grade; Introduction to natural resource governance (N7013N) 7,5 credits, Actors and natural resources (N7014N) 7,5 credits and The institutions, policy and economics of natural resource governance (N7016N) 7,5 credits, or equivalent. Good knowledge in English, equivalent to English 6.

Selection

The selection is based on 30-285 credits

Course Aim

After completing the course participants should be able to:

Knowledge and understanding:

- Describe and explain natural resource use from different user perspectives
- Describe and explain different methods and approaches to evaluate natural resource use – based on what is better to do given different perceptions, values and interests
- Describe and explain different policy instruments relevant for natural resource use

Competence and skills:

- Analyse different policy instruments to be used for managing natural resource use
- Work in groups to analyse different methods and approaches to evaluate natural resource use
- Present, motivate and discuss analyses of various problems related to natural resource use and evaluation

Judgement and approach:

- Evaluate and critically reflect on natural resource use from different user perspectives
- Evaluate and critically reflect on methods and approaches to evaluate natural resource use given different perceptions, values and interests

Contents

- The process of evaluation
- Methods for valuation of natural resources, e.g. Cost-benefit analysis, Multicriteria analysis
- Natural resource use based on different user perspectives, e.g. forestry, fisheries, reindeer herding, biodiversity protection
- Different policy instruments, e.g. legal, economic, informational and infrastructure development
- Markets as a solution to natural resource use

Realization

Each course occasion's language and form is stated and appear on the course page on Luleå University of Technology's website.

This course utilizes a problem- and case-based approach. The course realization is through lectures, literature studies, individual and group assignments.

Examination

If there is a decision on special educational support, in accordance with the Guideline Student's rights and obligations at Luleå University of Technology, an adapted or alternative form of examination can be provided.

Written assignment 3 ECTS, seminars and cases 4,5 ETCS.

Unauthorized aids during exams and assessments

If a student, by using unauthorized aids, tries to mislead during an exam or when a study performance is to be assessed, disciplinary measures may be taken. The term "unauthorized aids" refers to aids that the teacher has not previously specified as permissible aids and that may assist in solving the examination task. This means that all aids not specified as permissible are prohibited. The Swedish version has interpretative precedence in the event of a conflict.

Remarks

Students must register for the courses themselves, or contact ETKS educational administration eduetks@itu.se, no later than three days after the quarter commences. Failure to do so can result in the place being lost. This rule also applies to students with a guaranteed place.

Course offered by

Department of Social Sciences, Technology and Arts

Modules

Code	Description	Grade scale	Cr	Status	From period	Title
0001	Written assignment	U G VG	3	Mandatory	S24	
0002	Seminars and cases	U G VG	4.5	Mandatory	S24	

Study guidance

Study guidance for the course is to be found in our learning platform Canvas before the course starts. Students applying for single subject courses get more information in the Welcome letter. You will find the learning platform via My LTU.

Syllabus established

by Director of Undergraduate Studies Daniel Örtqvist, Department of Business Administration, Technology and Social Sciences 2023-02-15