

# Course Catalogue Autumn semester 2023.

Courses in English available to exchange students

(please note that changes due to application numbers may occur)

**Normal study pace is 30 ECTS credits/semester**

Autumn Period 1: 2023-08-28--2023-11-05

Autumn Period 2: 2023-11-06--2024-01-14

## Syllabuses

Every course has a syllabus established by the faculty. The syllabus contains the name of the course, its duration and learning outcomes and purpose as well as information regarding the reading list and examinations.

[Find reading lists/literature here.](#)

Education level (first/second cycle)	Course and Syllabuses	Studyload	ECTS credits	Period	Date	Course code
	<b><u>Biology</u></b>					
First	<a href="#">Alpine Ecology</a>	50%	7,5	1	2023-08-28--2023-11-05	BI304A
First	<a href="#">Aquatic Ecosystems in Nordic Countries</a>	50%	7,5	1	2023-08-28--2023-11-05	BI302A
First	<a href="#">Boreal Forest Ecology</a>	50%	7,5	2	2023-11-06--2024-01-14	BI301A
First	<a href="#">Sustainability in Nordic Ecosystems</a>	50%	7,5	2	2023-11-06--2024-01-14	BI303A
	<b><u>Business Administration</u></b>					
First	<a href="#">Brand Management C</a>	50%	7,5	2	2023-11-06--2024-01-14	FEG343
First	<a href="#">Financial Management C</a>	50%	7,5	1	2023-08-28--2023-11-05	FEG322
First	<a href="#">Project Management C</a>	50%	7,5	1	2023-08-28--2023-11-05	FEG311
First	<a href="#">Services Marketing C</a>	50%	7,5	2	2023-11-06--2024-01-14	FEG344
First	<a href="#">Strategic Marketing C</a>	50%	7,5	1	2023-08-28--2023-11-05	FEG341
Second	<a href="#">Advanced Management</a>	50%	7,5	1	2023-08-28--2023-11-05	FEA240
Second	<a href="#">Comparative Management Culture</a>	50%	7,5	1	2023-08-28--2023-11-05	FEA230
Second	<a href="#">Customer Relationship Management</a>	50%	7,5	2	2023-11-06--2024-01-14	FEA210
Second	<a href="#">Emerging Markets</a>	50%	7,5	1	2023-08-28--2023-11-05	FEA270
Second	<a href="#">International Business Strategy</a>	50%	7,5	1	2023-08-28--2023-11-05	FEA250
Second	<a href="#">Leadership and Gender</a>	50%	7,5	1	2023-08-28--2023-11-05	FEA260

Second	<a href="#">Marketing Theories</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	FEA220
Second	<a href="#">Master Thesis in Business Administration</a>	<a href="#">50%</a>	15	1	2023-08-28--2023-11-05	FEA800
Second	<a href="#">Financial accounting and sustainability reporting</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	FEA006
Second	<a href="#">Auditing and Assurance – for Sustainable Business</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	FEA004
Second	<a href="#">Management accounting and control for sustainable busin</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	FEA009
Second	<a href="#">Advanced Financial Management</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	FEA140
<b>Energy Systems</b>						
First	<a href="#">Applied Thermodynamics and Fluid Mechanics ONLINE</a>	<a href="#">50%</a>	15	1	2023-08-28--2023-11-05	ETG008
Second	<a href="#">Building Energy Systems</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	ETA013
Second	<a href="#">Renewable Energy Resources</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	ETA010
Second	<a href="#">Renewable Energy Resources ONLINE</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	ETA010
Second	<a href="#">Energy Systems</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	ETA009
Second	<a href="#">Energy Systems ONLINE</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	ETA009
Second	<a href="#">Energy Management</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	ETA011
<b>Environmental Science</b>						
Second	<a href="#">Envrionmental assessment of buildings</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	MIA000
<b>Electronics</b>						
First	<a href="#">Applied Mechanics II</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	FYG500
First	<a href="#">RF Measurement Technology</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	EEG503
Second	<a href="#">Advanced Digital Control Systems</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	EEA312
Second	<a href="#">Multivariable and Nonlinear Control Systems</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	EEA004
Second	<a href="#">Sensors and Measurement Technology</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	EEA002
Second	<a href="#">Statistical Signal Processing</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	EEA005
<b>Geomatics/geography/spatial planning</b>						
First	<a href="#">Physical Geography</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	SBG352
First	<a href="#">Design of the Built Environment</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	SBG342
First	<a href="#">GIS raster/vector</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	SBG382
First	<a href="#">Urban studies</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	SBG513
First	<a href="#">Remote Sensing and GIS Analysis in Land Management</a>	<a href="#">50%</a>	7,5	2	2023-11-06--2024-01-14	SBG553
Second	<a href="#">Introduction to Studies on Advanced Level in Geospatial In</a>	<a href="#">50%</a>	5	1	2023-08-28--2023-11-05	SBG612
Second	<a href="#">Thematic and Web Cartography</a>	<a href="#">50%</a>	5	1	2023-08-28--2023-11-05	SBG622

Second	<a href="#">GIS Data Structures and Algorithms</a>	<a href="#">50%</a>	5	1	2023-08-28--2023-11-05	SBG632
Second	<a href="#">Geodesign and Scenario Planning</a>	<a href="#">50%</a>	5	1	2023-08-28--2023-11-05	SBA054
Second	<a href="#">GIS Organisation and Project Management</a>	<a href="#">50%</a>	5	1	2023-08-28--2023-11-05	SBA315
Second	<a href="#">Risk Modelling, Mapping and Geovisualisation</a>	<a href="#">50%</a>	5	1	2023-08-28--2023-11-05	SBA325
Second	<a href="#">Remote Sensing</a>	<a href="#">50%</a>	5	2	2023-11-06--2024-01-14	SBA014
Second	<a href="#">Satellite Sensors and their Applications in Geoscience</a>	<a href="#">50%</a>	5	2	2023-11-06--2024-01-14	SBA034
Second	<a href="#">Spatial analysis for planning</a>	<a href="#">50%</a>	5	2	2023-11-06--2024-01-14	SBA064
Second	<a href="#">Programming and Scripting for GIS</a>	<a href="#">50%</a>	5	2	2023-11-06--2024-01-14	DVG510
<b>Logistics and Innovation</b>						
Second	<a href="#">Innovation Management and Processes</a>	<a href="#">50%</a>	6	2	2023-11-06--2024-01-14	IEA011
Second	<a href="#">Introduction to Industrial Management at Advanced Level</a>	<a href="#">25%</a>	3	1	2023-08-28--2023-11-05	IEA007
Second	<a href="#">Reliability, Maintainability and Safety Engineering</a>	<a href="#">50%</a>	6	1	2023-08-28--2023-11-05	IEA009
Second	<a href="#">Scientific Methods for Industrial Engineering and Management</a>	<a href="#">25%</a>	6	2	2023-11-06--2024-03-24	IEA012
Second	<a href="#">Simulation Technique for Logistic Systems</a>	<a href="#">50%</a>	6	2	2023-11-06--2024-01-14	IEA013
Second	<a href="#">Strategies and Principles for Effective Logistics Management</a>	<a href="#">50%</a>	6	1	2023-08-28--2023-11-05	IEA008
First	<a href="#">Industrial Statistics</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	IEG501
<b>Teacher Education</b>						
First	<a href="#">English 1-30, module 0010 Language Structure, campus</a>	<a href="#">100%</a>	7,5	1	2023-08-28--2023-11-05	ENG019
First	<a href="#">English 1-30, module 0020 Written Communication, campus</a>	<a href="#">100%</a>	7,5	1	2023-08-28--2023-11-05	ENG019
First	<a href="#">English 1-30, module 0030 Contemporary Literature and English Language, campus</a>	<a href="#">100%</a>	7,5	2	2023-11-06--2024-01-14	ENG019
First	<a href="#">English 1-30, module 0040 Culture, Ethnicity and Identity, campus</a>	<a href="#">100%</a>	4,5	2	2023-11-06--2023-12-10	ENG019
First	<a href="#">English 1-30, module 0050 World English, campus</a>	<a href="#">100%</a>	3	2	2023-12-11--2024-01-14	ENG019
First	<a href="#">English for Teachers...1-30, module 0010 Language Structure, campus</a>	<a href="#">100%</a>	7,5	1	2023-08-28--2023-11-05	ENG018
First	<a href="#">English for Teachers...1-30, module 0020 Written Communication, campus</a>	<a href="#">100%</a>	5	1	2023-08-28--2023-10-15	ENG018
First	<a href="#">English for Teachers...1-30, module 0030 Contemporary Literature and English Language, campus</a>	<a href="#">100%</a>	7	2	2023-11-06--2024-01-14	ENG018
First	<a href="#">English for Teachers...1-30, module 0040 Language Didactics, campus</a>	<a href="#">100%</a>	7,5	2	2023-11-06--2024-01-14	ENG018
First	<a href="#">English for Teachers...1-30, module 0050 World English, campus</a>	<a href="#">100%</a>	3	1	2023-10-16--2023-11-05	ENG018
First	<a href="#">English for Upper Secondary...61-90, module 0010 Sociolinguistics, campus</a>	<a href="#">100%</a>	7,5	1	2023-08-28--2023-11-05	ENG803
First	<a href="#">English for Upper Secondary...61-90, module 0020 Written Communication, campus</a>	<a href="#">100%</a>	7,5	1	2023-08-28--2023-11-05	ENG803

Second	<a href="#">Didactic Perspectives on the Analysis of Pupils' and Upper-</a>	<a href="#">25%</a>	7,5	1-2	2023-08-28--2024-01-14	ENA006
Second	<a href="#">Oral and Written Proficiency in Teaching, ONLINE</a>	<a href="#">25%</a>	7,5	1-2	2023-08-28--2024-01-14	ENA008
	<b><u>Social Work</u></b>					
First	<a href="#">Field Studies in Social Work</a>	<a href="#">100%</a>	7,5	1	2023-08-28--2023-10-01	SAG314
First	<a href="#">Social Work and Social Problems</a>	<a href="#">100%</a>	15	1	2023-08-28--2023-11-05	SAG030
First	<a href="#">Children and Families in Vulnerable Life Conditions</a>	<a href="#">100%</a>	15	1	2023-10-02--2023-12-10	SAG035
First	<a href="#">Social Policy in a National and International Perspective I</a>	<a href="#">100%</a>	7,5	2	2023-11-06--2023-12-10	SAG031
First	<a href="#">Basic Scientific Theory and Research Methods in Social Wo</a>	<a href="#">100%</a>	7,5	2	2023-12-09--2024-01-14	SAG032
First	<a href="#">Social Work with Crime Victims</a>	<a href="#">100%</a>	7,5	2	2023-12-09--2024-01-14	SAG036
	<b><u>Other</u></b>					
First	<a href="#">Swedish as a Foreign Language, part I</a>	<a href="#">50%</a>	7,5	1	2023-08-28--2023-11-05	SLG015












































































