

# Course Catalogue Spring semester 2022.

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

Spring Period 3: 2022-01-17--2022-03-27

Spring Period 4: 2022-03-28--2022-06-05

## Syllabus

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

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

| Education Level<br>(first/second<br>cycle) | Course /Syllabus  | ECTS<br>credits | Period | Date                   | Course<br>code |
|--|---|-----------------|--------|------------------------|----------------|
|  | <b>Biology</b>  |                 |        |                        |                |
| First                                      | <a href="#">Reserarch Practises in Natural Sciences</a> | 15              | 3-4    | 2022-01-17--2022-06-05 | BI023B         |
| First                                      | <a href="#">Inventory methods</a>                       | 7,5             | 3-4    | 2022-01-17--2022-06-05 | BIG311         |
| Second                                     | <a href="#">Applied Environmental Microbiology</a>      | 15              | 3      | 2022-01-17--2022-03-27 | BIA008         |
| First                                      | <a href="#">Diploma Work</a>                            | 15              | 3-4    | 2022-01-17--2022-06-05 | BIG312         |
|  | <b>Business Administration</b>                          |                 |        |                        |                |
| First                                      | <a href="#">Brand Management C</a>                      | 7,5             | 4      | 2022-03-28--2022-06-05 | FEG343         |
| First                                      | <a href="#">Project Management C</a>                    | 7,5             | 3      | 2022-01-17--2022-06-05 | FEG311         |
| First                                      | <a href="#">Services Marketing C</a>                    | 7,5             | 4      | 2022-03-28--2022-06-05 | FEG344         |
| First                                      | <a href="#">Strategic Marketing C</a>                   | 7,5             | 3      | 2022-01-17--2022-06-05 | FEG341         |
| Second                                     | <a href="#">Advanced Management</a>                     | 7,5             | 3      | 2022-01-17--2022-06-05 | FEA240         |
| Second                                     | <a href="#">Comparative Management Culture</a>          | 7,5             | 3      | 2022-01-17--2022-06-05 | FEA230         |
| Second                                     | <a href="#">Customer Relationship Management</a>        | 7,5             | 4      | 2022-03-28--2022-06-05 | FEA210         |
| Second                                     | <a href="#">Emerging Markets</a>                        | 7,5             | 3      | 2022-01-17--2022-06-05 | FEA270         |
| Second                                     | <a href="#">International Business Strategy</a>         | 7,5             | 3      | 2022-01-17--2022-06-05 | FEA250         |
| Second                                     | <a href="#">Leadership and Gender</a>                   | 7,5             | 3      | 2022-01-17--2022-06-05 | FEA260         |

|        |   |     |     |                        |        |
|--------|---|-----|-----|------------------------|--------|
| Second | <a href="#">Marketing Theories</a>  | 7,5 | 4   | 2022-03-28--2022-06-05 | FEA220 |
| Second | <a href="#">International Corporate Taxation</a>  | 7,5 | 3   | 2022-01-17--2022-06-05 | JUG014 |
| Second | <a href="#">Corporate governance for sustainable business</a>                                     | 7,5 | 3   | 2022-01-17--2022-06-05 | FEA003 |
| Second | <a href="#">Master Thesis in Business Administration</a>  | 15  | 3-4 | 2022-01-17--2022-06-05 | FEA800 |
|        | <b>Energy Systems</b>   |     |     |                        |        |
| Second | <a href="#">Degree project for a Master of Science with major in Energy Systems</a>               | 15  | 4   | 2022-03-28--2022-06-05 | ETA700 |
| Second | <a href="#">Degree project for a Master of Science with major in Energy Systems (IT distance)</a> | 15  | 4   | 2022-03-28--2022-06-05 | ETA800 |
| Second | <a href="#">Degree Project for a Master of Science with Major in Energy Systems</a>               | 30  | 3   | 2022-01-17--2022-06-05 | ETA801 |
| Second | <a href="#">Energy Systems Optimisation and Simulation</a>  | 6   | 3   | 2022-01-17--2022-06-05 | ETA321 |
| Second | <a href="#">Industrial Energy Systems</a>   | 6   | 3   | 2022-01-17--2022-06-05 | ETA320 |
| Second | <a href="#">Energy System Simulation and Optimisation (IT-distance)</a>                           | 7,5 | 3   | 2022-01-17--2022-06-05 | ME599D |
| Second | <a href="#">Thermal comfort and indoor climate (IT-distance)</a>                                  | 7,5 | 3   | 2022-01-17--2022-06-05 | ME545D |
| Second | <a href="#">Scientific Writing</a>  | 3   | 3   | 2022-01-17--2022-06-05 | ETA322 |
| Second | <a href="#">Psychology and Perspectives of Energy Efficiency 15 hp</a>                            | 15  | 4   | 2022-03-28--2022-06-05 | ETA005 |
|        | <b>Electronics</b>  |     |     |                        |        |
| Second | <a href="#">Wireless Sensor Networks</a>  | 7,5 | 3   | 2022-01-17--2022-03-27 | EEA001 |
| First  | <a href="#">Ethics in Technical Development</a>   | 7,5 | 4   | 2022-03-28--2022-06-05 | EEG507 |
| Second | <a href="#">Computerized Image Processing and Machine Vision</a>                                  | 7,5 | 3   | 2022-01-17--2022-03-27 | EEA308 |
|        | <b>Geomatics/geography/spatial planning</b>   |     |     |                        |        |
| First  | <a href="#">Cartography</a>   | 7,5 | 3   | 2022-01-17--2022-03-27 | SBG091 |
| First  | <a href="#">Geographical Information technology</a>   | 7,5 | 3   | 2022-01-17--2022-03-27 | SBG051 |
| First  | <a href="#">Regional Development</a>  | 7,5 | 3   | 2022-01-17--2022-03-27 | SBG362 |
| First  | <a href="#">Natural Hazards and Risk Assessment</a>   | 7,5 | 3   | 2022-01-17--2022-03-27 | SBG542 |
| First  | <a href="#">Sustainable Spatial Planning</a>  | 7,5 | 4   | 2022-03-28--2022-06-05 | SBG332 |
| First  | <a href="#">Urban Social Geography</a>  | 7,5 | 4   | 2022-03-28--2022-06-05 | SBG322 |
| First  | <a href="#">Degree Project for a Bachelor of Science in Geography 15 credits</a>                  | 15  | 4   | 2022-03-28--2022-06-05 | SB295C |
| First  | <a href="#">Degree Project for a Bachelor of Science/Technology in Geomatics</a>                  | 15  | 4   | 2022-03-28--2022-06-05 | SB294C |
| First  | <a href="#">Degree Project for a Bachelor of Science/Technology in Land Management/Surveying</a>  | 15  | 4   | 2022-03-28--2022-06-05 | SB298C |
| First  | <a href="#">Degree Project for a Bachelor of Science/Technology in Spatial Planning</a>           | 15  | 4   | 2022-03-28--2022-06-05 | SB296C |
| First  | <a href="#">Degree Project for a Diploma Certificate in geography</a>                             | 7,5 | 4   | 2022-03-28--2022-06-05 | SBG701 |
| First  | <a href="#">Degree Project for a Diploma Certificate in geomatics/land management/surveying</a>   | 7,5 | 4   | 2022-03-28--2022-06-05 | SBG700 |
| First  | <a href="#">Degree Project for a Diploma Certificate in spatial planning</a>                      | 7,5 | 4   | 2022-03-28--2022-06-05 | SBG702 |

|        |   |     |     |                         |        |
|--------|---|-----|-----|-------------------------|--------|
| Second | <a href="#">GIScience Seminar</a>   | 5   | 3   | 2022-01-17--2022-03-27  | SBA024 |
| Second | <a href="#">Spatial Databases and SDI</a>   | 5   | 3   | 2022-01-17--2022-03-27  | SBA004 |
| Second | <a href="#">Spatial Multicriteria Decision Analysis</a>   | 5   | 3   | 2022-01-17--2022-03-27  | SBA305 |
| Second | <a href="#">Theory and Practice of Urban Planning</a>   | 5   | 4   | 2022-03-28--2022-06-05  | SBG652 |
| Second | <a href="#">Geodetic Surveying</a>  | 5   | 4   | 2022-03-28--2022-06-05  | SBG662 |
| Second | <a href="#">Degree project for a MSc of science/technology with major in geomatics</a>          | 15  | 4   | 2022-03-28--2022-06-05  | SB299D |
| Second | <a href="#">Methods Tool Course for Geospatial Information Science</a>                          | 5   | 4   | 2022-03-28--2022-06-05  | SBA044 |
|        | <b>Logistics and Innovation</b>   |     |     |                         |        |
| Second | <a href="#">Degree Project for a Master of Science in Industrial Engineering and Management</a> | 15  | 4   | 2022-03-28--2022-06-05  | IEA700 |
| Second | <a href="#">Industrial Project Management</a>   | 6   | 3   | 2022-01-17--2022-03-27  | IEA010 |
| Second | <a href="#">Strategic Sustainability Management</a>   | 6   | 3   | 2022-01-17--2022-03-27  | IEA005 |
|        | <b>Social Work</b>  |     |     |                         |        |
| First  | <a href="#">Human Psychosocial Development and Living Conditions</a>                            | 7,5 | 3   | 2022-01-17--2022-02-20  | SAG033 |
| First  | <a href="#">Theories and Methods in National and International Social Work</a>                  | 15  | 3   | 2022-01-17--2022-03-27  | SAG524 |
| First  | <a href="#">Ethnicity and Intercultural Social Work</a>   | 7,5 | 3   | 2022-02-21--2022-03-27  | SAG034 |
| First  | <a href="#">Communicating and Counseling in Social Work</a>                                     | 7,5 | 4   | 2022-03-28--2022-05-01  | SAG523 |
| First  | <a href="#">Social Work with Marginalized Groups</a>  | 7,5 | 4   | 2022-03-28--2022-04-30  | SAG318 |
| First  | <a href="#">Social Work with Elderly and Disabled Individuals</a>                               | 7,5 | 4   | 2022-05-02--2022-06-05  | SAG317 |
|        | <b>Teacher Education</b>  |     |     |                         |        |
| First  | <a href="#">Education A: Individual Assignment</a>  | 7,5 | 3-4 | 2022-01-17 - 2022-06-05 | PPX04A |
| First  | <a href="#">School Placement for Teaching Practice</a>  | 7,5 | 3-4 | 2022-02-21 - 2022-05-01 | DIG517 |
| First  | <a href="#">The Swedish School System</a>   | 7,5 | 3   | 2022-01-17 - 2022-03-27 | DIG011 |
|        |   |     |     |                         |        |
| First  | <a href="#">English 31-60, distance 100%</a>  | 30  | 3-4 | 2022-01-17 - 2022-06-05 | ENG312 |
| First  | <a href="#">English for Teachers in Secondary Education 31-60, campus 100%</a>                  | 30  | 3-4 | 2022-01-17 - 2022-06-05 | ENG311 |
| First  | <a href="#">English 61-90, distance 100%</a>  | 30  | 3-4 | 2022-01-17 - 2022-06-05 | ENG805 |
|        | <b>Other</b>  |     |     |                         |        |
| First  | <a href="#">Swedish as a Foreign Language A, part I, 50%</a>                                    | 7,5 | 3   | 2022-01-17--2022-03-27  | HLS07A |



