



Group Decision Making and Leadership for Sustainability 7.5 cr

Beslutsfattande i grupp och ledarskap för hållbar utveckling 7,5 hp

Set by Faculty of Engineering and Sustainable Development

Version

Set at

Valid from

4/22/20

HT2021

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| Level | A1N |
| Education level | Second cycle |
| Course identifier | MIA008 |
| Credits | 7.5 cr |
| Main field of study | Sustainability Science |
| Subject group | Environmental Science |
| Disciplinary domain | Social sciences 80.0 % Natural sciences 20.0 % |

Learning outcomes

After completion of the course, the student should be able to

1. identify, discuss and analyze the strengths and weaknesses of different leadership styles and theories of leadership
2. identify, discuss and analyze psychological processes that influence decision-making in groups and how groups function and perform
3. plan and discuss projects for sustainable development in organisations
4. problematise and analyze group and leadership processes in relation to projects and sustainable development.

Course content

The course contains theories and perspectives on leadership, psychological processes for group dynamics and group decision-making. This includes how groups are formed and developed, social relationships, power, conflicts and influence in groups, how groups perform and factors that affects group decision-making. The course also covers projects, and perspectives on leadership and decision-making in sustainable organizations. This includes, among other things, the 'Leading the Sustainable Organization model' and how this can be used to work for sustainability in existing and in new organizations. The course also deals with planning, objectives and follow-up of projects.

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| Teaching | Seminars | | |
| Prerequisites | At least 180 credits first-cycle degree comprising at least 60 credits in sustainability science, environmental engineering, technology, psychology, industrial design, business administration, natural resource management, leadership, organization and governance, or other relevant main area. | | |
| | In addition, knowledge of English is required corresponding to what is required basic eligibility for Swedish university education at undergraduate level. | | |
| Examination | Written assignment and seminars | | |
| | Module 0010 Written assignment 5 cr, examines learning outcomes 1-2, grades A-F | | |
| | Module 0020 Seminars 2.5 cr, examines learning outcome 3-4, grades Pass, Fail | | |
| Grade | A, B, C, D, E, Fx, F | | |
| Other regulations | Degree Criteria for the final grade will be handed out by course responsible or examiner latest at the beginning of the course. | | |
| Sustainable environment | The majority of the course content deals with sustainable development.. | | |
| Module | | | |
| | 0010 | Written assignment | 5 cr Grade: AF |
| | 0020 | Seminars | 2.5 cr Grade: UG |