

Bachelor's Programme in Environmental Science

Kandidatprogrammet i miljövetenskap

180 credits

F7KMO

Valid from: 2022 Autumn semester

Determined by

Board of the Faculty of Arts and Sciences

Date determined

2007-01-24

Revised by

Chairman of the Course and Programme Syllabus Board at the Faculty of Arts and Sciences

Revision date

2013-06-03; 2021-06-07; 2024-07-05

Registration number

LiU-2013-00303; LiU-2021-02676; LiU-2024-02887

Offered first time

Autumn semester 2007

Offered for the last time

Replaced by

Entry requirements

General entry requirements for undergraduate studies

Degree in Swedish

Filosofie kandidatexamen med huvudområde miljövetenskap

Degree in English

Degree of Bachelor of Science with a major in Environmental Science

Curriculum

Semester 1 (Autumn 2023)

Course code	Course name	Credits	Level	Weeks	ECV
746G55	Introduction to Environmental Science and Sustainable Development	7.5	G1N	v202334-202338	C
746G56	Scientific Theories and Methods in Environmental Science	15	G1N	v202339-202348	C
746G57	Environmental Complexity in Policy and Practice	7.5	G1N	v202349-202403	C

Semester 2 (Spring 2024)

Course code	Course name	Credits	Level	Weeks	ECV
746G58	Systems in Nature and Society	7.5	G1N	v202404-202408	C
746G60	Knowledge Support for Environmental Communication	7.5	G1N	v202409-202413	C
746G59	Environmental Assessment, Management, and Planning	15	G1N	v202414-202423	C

Semester 3 (Autumn 2024)

Course code	Course name	Credits	Level	Weeks	ECV
746G61	Biogeochemistry and Environmental Analysis	15	G1F	v202434-202443	C
746G62	Environmental Governance and Economics	15	G1F	v202444-202503	C

Semester 4 (Spring 2025)

Course code	Course name	Credits	Level	Weeks	ECV
746G63	The Emergence and Change of Social Systems	15	G1F	v202504-202513	C
746G64	Sustainable Systems of the Future	15	G1F	v202514-202523	C

Semester 5 (Autumn 2025)

Course code	Course name	Credits	Level	Weeks	ECV
709G12	Field Courses - Cities and Urban Planning	7.5	G2F	v202534-202538	E
746G26	Analytical Environmental Chemistry	7.5	G1F	v202534-202538	E
746G30	National Environmental Management	7.5	G1F	v202534-202538	E
746G53	Internship in Environmental Science	7.5	G2F	v202534-202538	E
746G28	International Environmental Management	7.5	G1F	v202539-202543	E
746G33	Inspection and Control of Food and Health Security	7.5	G1F	v202539-202543	E
746G53	Internship in Environmental Science	7.5	G2F	v202539-202543	E
746G19	Environmental Law	7.5	G1F	v202544-202548	E
746G50	GIS as a tool in environmental science	7.5	G1F	v202544-202548	E
746G53	Internship in Environmental Science	7.5	G2F	v202544-202548	E
709G16	GIS in Social Planning	7.5	G2F	v202549-202603	E
746G29	Environmental Monitoring	7.5	G1F	v202549-202603	E
746G49	The Diversity of Ecology and Practical Applications	7.5	G1F	v202549-202603	E
746G53	Internship in Environmental Science	7.5	G2F	v202549-202603	E

Semester 6 (Spring 2026)

Preliminary courses

Course code	Course name	Credits	Level	Weeks	ECV
746G31	Project Management, Organizational Theory, and Occupational Health	7.5	G1F		C
746G32	Strategic Environmental Management	7.5	G1F		E
746G35	Thesis in Environmental Science	15	G2E		C
746G37	Research skills in environmental science	7.5	G1F		E
746G53	Internship in Environmental Science	7.5	G2F		E

ECV = Elective / Compulsory / Voluntary

*Kursen läses över flera terminer