

## **Bachelor's Programme in Environment, Climate, and Sustainable Development**

Kandidatprogrammet i miljö, klimat och hållbar utveckling  
180 credits

F7KMK

Valid from: 2024 Autumn semester

**Determined by**

Board of the Faculty of Arts and Sciences

**Date determined**

2023-11-09

**Revised by**

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

**Revision date**

2024-04-29

**Registration number**

LiU-2023-04030; LiU-2024-02491

**Offered first time**

Autumn semester 2024

**Offered for the last time**

**Replaced by**

## Entry requirements

General entry requirements for undergraduate studies

## Threshold requirements

For admission to courses within the programme, see the respective syllabus for specific entry requirements

## 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 2024)

Course code	Course name	Credits	Level	Weeks	ECV
746G55	Introduction to Environmental Science and Sustainable Development	7.5	G1N	v202434-202438	C
746G56	Scientific Theories and Methods in Environmental Science	15	G1N	v202439-202448	C
746G57	Environmental Complexity in Policy and Practice	7.5	G1N	v202449-202503	C

## Semester 2 (Spring 2025)

Course code	Course name	Credits	Level	Weeks	ECV
746G58	Systems in Nature and Society	7.5	G1N	v202504-202508	C
746G60	Knowledge Support for Environmental Communication	7.5	G1N	v202509-202513	C
746G59	Environmental Assessment, Management, and Planning	15	G1N	v202514-202523	C

## Semester 3 (Autumn 2025)

Course code	Course name	Credits	Level	Weeks	ECV
746G61	Biogeochemistry and Environmental Analysis	15	G1F	v202534-202543	C
746G62	Environmental Governance and Economics	15	G1F	v202544-202603	C

## Semester 4 (Spring 2026)

Course code	Course name	Credits	Level	Weeks	ECV
746G63	The Emergence and Change of Social Systems	15	G1F	v202604-202613	C
746G64	Sustainable Systems of the Future	15	G1F	v202614-202623	C

## Semester 5 (Autumn 2026)

Course code	Course name	Credits	Level	Weeks	ECV
709G12	Field Courses - Cities and Urban Planning	7.5	G2F	v202634-202638	E
746G26	Analytical Environmental Chemistry	7.5	G1F	v202634-202638	E
746G30	National Environmental Management	7.5	G1F	v202634-202638	E
746G37	Research skills in environmental science	7.5	G1F	v202634-202638	E
746G53	Internship in Environmental Science	7.5	G2F	v202634-202638	E
746G28	International Environmental Management	7.5	G1F	v202639-202643	E
746G33	Inspection and Control of Food and Health Security	7.5	G1F	v202639-202643	E
746G37	Research skills in environmental science	7.5	G1F	v202639-202643	E
746G53	Internship in Environmental Science	7.5	G2F	v202639-202643	E
746G19	Environmental Law	7.5	G1F	v202644-202648	E
746G37	Research skills in environmental science	7.5	G1F	v202644-202648	E
746G50	GIS as a tool in environmental science	7.5	G1F	v202644-202648	E
746G53	Internship in Environmental Science	7.5	G2F	v202644-202648	E
709G16	GIS in Social Planning	7.5	G2F	v202649-202703	E
746G29	Environmental Monitoring	7.5	G1F	v202649-202703	E
746G37	Research skills in environmental science	7.5	G1F	v202649-202703	E
746G49	The Diversity of Ecology and Practical Applications	7.5	G1F	v202649-202703	E
746G53	Internship in Environmental Science	7.5	G2F	v202649-202703	E

## Semester 6 (Spring 2027)

Course code	Course name	Credits	Level	Weeks	ECV
746G32	Strategic Environmental Management	7.5	G1F	v202704-202708	E
746G37	Research skills in environmental science	7.5	G1F	v202704-202708	E
746G53	Internship in Environmental Science	7.5	G2F	v202704-202708	E
746G35	Thesis in Environmental Science	15	G2E	v202709-202718	C
746G31	Project Management, Organizational Theory, and Occupational Health	7.5	G1F	v202719-202723	C

ECV = Elective / Compulsory / Voluntary

\*Kursen läses över flera terminer