



Study programme

Global Sustainability Science

Year 1

Period 1	Sustainability Challenges	Mathematics and Systems Analysis
Period 2	Natural Processes	Foundations of Social Sciences for Sustainability
Period 3	Track course	Elective course
Period 4	Research Skills	Regional Integration Project

Year 2

Period 1	Track course	Track course
Period 2	Philosophy of Science and Ethics / Environmental Communication and Behaviour	Elective course
Period 3	Statistics	Elective course
Period 4	Global Integration Project	Elective course

Year 3

Period 1	Track course	Track course
Period 2	Track course	Elective course
Period 3	Consultancy Project	Elective course
Period 4	Bachelor's Thesis	

Compulsory courses (orange) are taught in fixed periods and apply to everybody enrolled in the Bachelor's programme. Track courses (yellow) and elective courses (green) are flexible and depend on the choice of track. An elective course can be a track course in the Global Sustainability Science programme or a course in any other Utrecht University degree or exchange programme.

Overview track courses

Global Sustainability Science

Water, Climate & Ecosystems

- Chemistry and the Environment
- Global Climate Change
- Ecological Field Research
- Ecohydrology

Governance & Societal Transformation

- Politics of the Earth
- Policy Evaluation and Design
- Environmental Law
- Sustainable Land Use

Energy & Resources

- Science of Energy Technologies
- Applied Thermodynamics and Energy Conversions
- Global Climate Change
- Energy Analysis

Business & Innovation

- Principles of Economics
- Organisation Theories
- Innovation for Sustainability
- Business, Sustainability and Innovation

Sustainable & Healthy Food

- The Science of Food Systems
- Agroecological Principles
- Sustainable and Healthy Consumption
- Transforming Food Systems

Additionally, you must choose two courses from the list below (entry requirements might apply):

- Business, Sustainability and Innovation
- Ecohydrology
- Energy Analysis
- Energy Markets
- Environmental Chemistry and Health
- Environmental Impact Assessment
- Food Systems Innovation
- Innovation Strategies of Firms and Entrepreneurs
- Integrated Soil & Water Management
- Land Change Science
- Landscape Ecology and Nature Management
- Life Cycle Assessment
- Sustainable Energy Supply
- Sustainable Land Use
- Sustainable Resource Use
- Transforming Food Systems

More information about the content of the courses is available at uu.nl/bachelors/gss