



Course syllabus

Faculty Board of Humanities and Social Sciences
School of Cultural Sciences

1GG100 Geografi I, 30 högskolepoäng
Geography I, 30 credits

Main field of study

Geography

Subject Group

Earth Sciences

Level of classification

First Level

Progression

G1N

Date of Ratification

Approved by the Board of the School of Cultural Sciences 2009-12-14

Revised 2012-02-15

The course syllabus is valid from autumn semester 2012

Prerequisites

General entry requirements.

Objectives

Overall intended learning outcomes for the course as a whole:

After completing the course, the student should be able to:

- distinguish and account for central concepts in the subject of geography,
- discuss sustainable development from a number of geographic perspectives,
- process and present geographic information in both written and spoken forms,
- distinguish and account for central processes in the earth sciences relevant for impact on landscapes and the climate,
- account for changes and processes in society and relate these to the effect they have on cityscapes and cultural landscapes as well as people,
- apply simple forms of geographic information systems (GIS),
- distinguish and account for central processes in and consequences of globally unequal socio-economic development.

Intended learning outcomes for Module 1, Conceptions of the world, maps and GIS, 6 credits

After completing the module, the student should be able to:

- account for the use of simple forms of geographic information systems

- account for the use of simple forms of geographic information systems,
- account for different ways to view, map and represent the world,

Intended learning outcomes for Module 2, Cityscapes and population, 6 credits

After completing the module, the student should be able to:

- account for the way in which the processes of industrialisation, urbanisation and globalisation have affected and still affect settlement patterns, cityscapes and population development,
- critically discuss aspects of population geography, the development of cities, and urbanisation.

Intended learning outcomes for Module 3, Natural and cultural landscapes, 6 credits

After completing the module, the student should be able to:

- in general terms account for the geological background and origin of natural landscapes,
- in general terms account for processes of the inland ice and its impact on the landscape,
- account for areas of different kinds of rock and earth in Sweden,
- in general terms account for the impact of partition reforms on the landscape,
- analyse how processes of change influence the development of natural and cultural landscapes.

Intended learning outcomes for Module 4, Physical geography, 6 credits

After completing the module, the student should be able to:

- explain basic meteorological phenomena, the climate and climate change,
- in general terms account for geomorphological processes which create and transform the natural landscape by means of ice, wind, water, waves and gravitation.

Intended learning outcomes for Module 5, Global perspectives and sustainable development, 6 credits

After completing the module, the student should be able to:

- analyse the ways in which societies and environments are affected by human activities, both locally and globally,
- discuss sustainable development from a number of geographic perspectives,
- identify urban-geographic and rural structures, relations and processes in so-called developing countries,
- identify various traditions in development theory.

Content

The course consists of five modules.

Module 1 Conceptions of the world, maps and GIS 6 credits

This module includes an introduction to the content and development of geography as a subject. The module focuses on different ways to view and represent the world through pictures, reports, maps and GIS.

Module 2 Cityscapes and population 6 credits

This module includes an introduction to cities as a form of settlement and their development. Issues concerning population and urbanisation in relation to sustainable development are central parts, as the fast global process of urbanisation with growing cities hinders sustainable development.

Module 3 Natural and cultural landscapes 6 credits

This module includes an introduction to the development of both natural and cultural landscapes. Natural resources are studied on the basis of the natural landscape. The module focuses especially on conditions in the Scandinavian countries, such as bedrock and types of earth and grounds formed through glaciation and ice melting. The module also discusses human exploitation of natural resources, especially the transformation of landscapes and shaped environments caused by areal industries. The module includes an excursion.

Module 4 Physical geography 6 credits

This module includes an introduction to the development of various landforms and the processes that have created and still create them. The module also discusses the water cycle as well as meteorological processes, the climate and climate change. An important part of the module concerns human impact on processes and landforms.

Module 5 Global perspectives and sustainable development 6 credits

This module includes an introduction to human exploitation of resources and environmental impact from the perspective of sustainability. The module discusses the ways in which a changing world contributes to an understanding of people's different living conditions. By studying population development, resources, the environment, distribution of welfare and development issues the students develop their understanding of global connections. A spatial awareness is developed through comparisons of places and regions. Consequences of economic and cultural processes of globalisation are discussed.

Seminars, exercises, laboratory sessions and excursions are compulsory.

Type of Instruction

Teaching is delivered in the form of lectures, seminars, exercises, laboratory sessions, supervision and excursions.

Examination

The course is assessed with the grades Fail (U), Pass (G) or Pass with Distinction (VG).

The students' performance is assessed in connection to each module, with the grades Fail (U), Pass (G) or Pass with Distinction (VG). In order to receive the grade of Pass, the student must achieve the intended learning outcomes. In order to receive the grade of Pass with Distinction, the student must have received the grade of Pass with Distinction in at least three of the modules. For students who do not pass the first examinations, retake examinations are provided in accordance with local regulations at the university.

Module 1 is examined in written form.

Module 2 is examined in written form.

Module 3 is examined in written form.

Module 4 is examined in written form.
Module 5 is examined in written form.

Course Evaluation

At the end of the course, a course evaluation is conducted. Results and analysis of the course evaluation are communicated to the students who have taken the course and the students who are taking the course when it is offered the next time. The evaluation is anonymous. The course evaluation is filed according to departmental regulations.

Required Reading and Additional Study Material

Module 1, Conceptions of the world, maps and GIS, 6 credits

Hall, Ola; Alm, Göran & Ene, Stefan (2003) *Introduktion till Kartografi och geografisk information*. Lund: Studentlitteratur. ISBN.: 9144040504. (205 p.)

Holt-Jensen, Arild (2009) *Geography: History and Concepts: A Student's Guide*. 4th ed. London: Sage. ISBN.: 9781412946506. (262 p.)

Compendia provided at a cost by the department (300 p.)

Module 2 Cityscapes and population 6 credits

Daniels, Peter; Bradshaw, Michael; Shaw, Denis & Sidaway, James (2008). *Human geography. Issues for the 21st century*. 3rd ed. Harlow: Prentice Hall. Chaps. 4, 5, 9, 10., ISBN: 1408240343 (ca 100 p).

Jordan-Bychkov, Terry G.; Domosh, Mona; Neumann, Roderick P. & Price Patricia L. (2006). *The Human Mosaic: A Thematic Introduction to Cultural Geography*. Tenth edition. New York: W H Freeman. Chapters: 7, 10, 11. ISBN.: 0716763842. (ca 125 p)

Compendia provided at a cost by the department (500 p.)

A selection of the following volumes in consultation with the examiner:

Sveriges Nationalatlas (1991) *Befolkningen*. Höganäs: SNA:s förlag. ISBN: 918776041X. pp. 36–100, 158–169, ca. 80 p.

Sveriges Nationalatlas (1992) *Infrastrukturen*. Höganäs: SNA:s förlag. ISBN.: 9187760142. pp. 10–57, 66–77, ca. 60 p.

Sveriges Nationalatlas (1991) *Miljön*. Höganäs: SNA:s förlag. ISBN.: 9187760096. pp. 122–143, ca. 20 p.

Sveriges Nationalatlas (1993) *Kulturliv, rekreation och turism*. Höganäs: SNA:s förlag. ISBN.: 9187760177. pp. 69, 64–123, ca. 65 p.

Sveriges Nationalatlas (1994). *Kulturminnen och kulturmiljövård*. Höganäs: SNA:s förlag. ISBN.: 9187760258. ca. 65 p.

Module 3 Natural and cultural landscapes, 6 credits

Andréasson, Per-Gunnar (ed.) (2006) *Geobiosfären, en introduktion*. Lund: Studentlitteratur. ISBN 9144036701 (200 p).

Cserhalmi, Niklas (1998) Fårad mark. *Bygd och Natur* 1997:6 (Temanummer)
Stockholm: Sveriges hembygdsförbund. (160 p.)

Perhans, Karl-Erik (2002) *Istidens Landskap*. Sollentuna: Geo Läromedel. ISBN.: 919740442X. (provided at a cost by the department) (75 p.)

Compendia provided at a cost by the department (200 p.)

Module 4 Physical geography 6 credits

Andréasson, PerGunnar (ed.) (2006) *Geobiosfären, en introduktion*. Lund: Studentlitteratur. ISBN 9144036701. (150 p.)

Perhans, Karl-Erik (2004) *Exogena processer och landformer*. Geo Läromedel ISBN: 919740442X, (provided at a cost by the department) (80 p.)

Compendia (provided at a cost by the department) (300 p.)

Module 5 Global perspectives and sustainable development 6 credits

Daniels, Peter; Bradshaw, Michael; Shaw, Denis & Sidaway, James (2008). *Human geography. Issues for the 21st century*. 3rd ed. Harlow: Prentice Hall. Chaps. Chaps. 2, 3, 6, 7, 8, 1318. ISBN.: 1408240343. (ca 350 p)

Compendia provided at a cost by the department (400 p.)