1 **Name, Scope and Level of the Course**

The course is provided by the University of Skövde and is named Sustainable Development G1N. It comprises 7.5 credits and is on basic level. The level of progression of the course is G1N.

2 **Objectives**

After completed course the student should be able to:

- characterize the concept of sustainable development (ecological, economic and social) and how the subject has advanced over time,

- discuss how economic, social, and ecological factors affect populations, ecosystems, and the sustainable management of natural resources,

- describe the main national and international sustainable development goals, and how governments, corporations, and NGOs at local, regional and global levels pursue the fulfillment of these goals,

- use knowledge about biological resources and ecological factors in discussions about natural resource management and environmental issues,

- account for the principles of ecological footprints and life cycle analysis, and to discuss difficulties with these,

- conduct a project on sustainable development, and to present the results orally and in a written report, and to adapt the presentations to different target audiences, and

- read, understand and verbally present scientific articles within the course area and distinguish between scientific knowledge and political opinions in the field of sustainable development.

3 **Course Content**

The course provides basic knowledge of Sustainable Development, and discusses, principally from a natural science perspective, how economic, social, and ecological factors determine the dynamics of natural resources and the sustainable management of these. However, the economic as well as social perspectives on sustainable development are also given attention. Furthermore, the course covers both national and international sustainable development goals, and exemplify different tools used to analyze anthropogenic environmental impact.

4 **Forms of Teaching**

The teaching comprises lectures, project work and seminars.

Depending on the study period, the language of tuition may be Swedish or English. Even if the teaching is conducted in Swedish, some English may still occur.

5 **Examination**

The course is graded A (Excellent), B (Very good), C (Good), D (Satisfactory), E (Sufficient) or F (Fail).

The final grade is determined by a weighted mean value of the grades for the examination components Individual project report and Supervised written exa-
Registration of examination results:

<table>
<thead>
<tr>
<th>Name of examination</th>
<th>Credits</th>
<th>Grading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Seminars</td>
<td>2 credits</td>
<td>G/U</td>
</tr>
<tr>
<td>Oral group presentation</td>
<td>1.5 credits</td>
<td>G/U</td>
</tr>
<tr>
<td>Individual project report</td>
<td>2 credits</td>
<td>A/B/C/D/E/F</td>
</tr>
<tr>
<td>Supervised written examination</td>
<td>2 credits</td>
<td>A/B/C/D/E/F</td>
</tr>
</tbody>
</table>

Students with a permanent disability who have been approved for special educational support may be offered adapted or alternative examinations.

6 Admission Requirements

General requirements for university studies (or the equivalent).

7 Subject, Main Field of Study and Disciplinary Domain

The course forms a part of the academic subject area of Bioscience. The course is a part of the main field of study in Bioscience at the University of Skövde. The disciplinary domain of the course is Natural Sciences.

Every course at the University of Skövde belongs to a subject. The division of subjects is used for follow-up and quality assurance. A main field of study is an area in which a degree can be awarded. Disciplinary domain is a division which is used by the government for the allocation of resources for studies at basic level and advanced level.

8 Approval of Course and Course Syllabus

The course was approved by the Curriculum Committee for Bioscience on 23 May 2019. This course syllabus was approved by the Curriculum Committee for Bioscience on 23 May 2019. It is valid from 1 January 2020.

9 Overlapping with Another Course

This course cannot constitute a part of a degree also containing a course the content of which is totally or partly equivalent to the content of this course, e.g.

Sustainable Development - Basic Course G1N 7.5 credits
Natural Resources and Sustainable Development G1F 4.5 credits
Biological Resources and Sustainable Development G1F 15 credits

10 Additional Information

Further information will be available on the university’s website before a course is given.

National and local regulations for higher education are available on the university’s website.

Upon completion of the course there will be a follow-up. The main purpose of this follow-up is to contribute to improvements of the course. The students’ experiences and views constitute one of the criteria for the follow-up and are gathered by means of course evaluations. The students will be informed of the results of the follow-up and any decisions regarding actions that are to be taken.

11 Course Literature and Other Educational Materials