1 Name, Scope and Level of the Course
The course is provided by the University of Skövde and is named Consciousness and Its Neural Basis A1N. It comprises 7.5 credits and is on advanced level. The level of progression of the course is A1N.

2 Objectives
After completed course the student should be able to:

- review and critically analyse current cognitive neuroscientific theories of consciousness and explain the progress that has been made on these questions,

- review the neural basis of consciousness,

- review the philosophical problems discussed in consciousness research, critically analyse the problems that occur when trying to empirically study the phenomenon of consciousness and measure its various states,

- define and analyse some recent important criticism of the research, methods and result of the cognitive neuroscientific study of consciousness, and

- define the major lines of research and major research questions and publications of the Consciousness and Cognitive Neuroscience research group at the University of Skövde, and explain the theoretical, methodological, historical and philosophical background of this research.

3 Course Content
The course introduces the study of consciousness and its neural basis. It involves in-depth conceptual theoretical study, as well as reviews of some of the philosophical issues connected to the topic. In addition, the course offers an inside perspective into the world of research in the cognitive neuroscience of consciousness, through a focus on the major lines of consciousness research at our own department in Skövde.

4 Forms of Teaching
The teaching comprises lectures and seminars/group discussions.

The teaching is conducted in English.

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

Registration of examination results:

<table>
<thead>
<tr>
<th>Name of examination</th>
<th>Credits</th>
<th>Grading</th>
</tr>
</thead>
<tbody>
<tr>
<td>Written assignments²</td>
<td>5 credits</td>
<td>A/B/C/D/E/F</td>
</tr>
<tr>
<td>Oral presentation</td>
<td>2.5 credits</td>
<td>G/U</td>
</tr>
</tbody>
</table>

² Determines the final grade of the course.

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

Admission to the course requires a passed course KU523G Bachelor Degree Project in Cognitive Neuroscience G2E (or equivalent).

7 Subject, Main Field of Study and Disciplinary Domain

The course forms a part of the academic subject area of Cognitive Neuroscience. The course is a part of the main field of study in Cognitive Neuroscience 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 22 February 2018. This course syllabus was approved by the Curriculum Committee for Bioscience on 27 February 2020. It is valid from 1 July 2020 and replaces the course syllabus approved 22 February 2018.

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.

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


Scientific articles as specified by the course instructor.