UNIVERSITY OF SKÖVDE

TRANSLATION FROM SWEDISH

COURSE SYLLABUS

Serious Games - Research and Development A1N

7.5 credits

Course code: IT727A
Version number: 10
Valid from: 1 July 2026
Ratified by: Curriculum Committee for Informatics
Date of ratification: 5 February 2026

1. General information about the course

The course is provided by the University of Skövde and is named Serious Games - Research and Development A1N (Serious games - forskning och utveckling A1N). It comprises 7.5 credits and is a second-cycle course. The level of progression is A1N.

The course is a part of the main field of study in Informatics. The disciplinary domain of the course is Technology.

2. Entry requirements

Bachelor's degree.

A further requirement is proof of skills in English, equivalent of studies at upper secondary level in Sweden, known as English 6 or English level 2. This is normally demonstrated by means of an internationally recognized test, e.g., IELTS, TOEFL, or an equivalent.

3. Course content

The course aims to deepen the students' theoretical knowledge within the field of serious games. The students should also analyse the scope and character of serious gmaes research. Furthermore, the course aims to evolve the students' skills in reading and analyzing scientific literature within the field of serious games.

4. Objectives

After completion of the course the students shall be able to:

- describe how research results can advance the practice of serious games,
- identify, formulate, analyze and present scientific literature within the field of serious games,
- describe an analysis of scientific literature from the field in a written report,
- describe societal and ethical aspects of research, and
- participate in scientific seminars.

5. Examination

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

The examinations of the course consist of the following modes of assessment:

- **Written assignments**
  5 credits, grades: A/B/C/D/E/F (determines the final grade)
- **Seminar assignments**
  2.5 credits, grades: G/U

Students with a permanent disability who have been approved for directed educational support may be offered adapted modes of assessment.

6. Types of instruction and language of instruction

The teaching comprises supervision and mandatory seminars.

The teaching is conducted in English.

7. Course literature and other educational materials

The course literature comprises a number of scientific articles. A list of these is provided by the course coordinator. The student chooses further relevant literature for the individual assignments.

8. Student influence

Student influence in the course is ensured by means of course evaluation. The students are informed about the results of the evaluation and potential measures that have been taken or are planned, based on the course evaluation.

9. Additional information

Further information about the course, as well as national and local governing documents for higher education, is available on the website of the University of Skövde.