

Virtual simulation teaching with a focus on controversial issues

Virtuell simuleringsundervisning om kontroversiella frågor
7.5 credits

Single subject course

911G71

Valid from: 2024 Spring semester

Determined by	Main field of study	
Course Syllabus Board at the Faculty of Educational Sciences	Didactics	
Date determined	Course level	Progressive specialisation
2023-03-13	First cycle	G2F
Revised by	Disciplinary domain	
	Education	
Revision date	Subject group	
	Educational Sciences/General Didactics	
Offered first time	Offered for the last time	
Autumn semester 2022		
Department	Replaced by	
Institutionen för ekonomisk och industriell utveckling		

Entry requirements

- Approved courses 60 credits in teacher education
- English corresponding to the level of English in Swedish upper secondary education (Engelska 6)
- Exemption from Swedish

Intended learning outcomes

After the course the student can

- Plan teaching based on science and proven experience
- Lead simulation teaching in an appropriate way for a group of students
- Reasoning about their own and others completed teaching
- Discuss completed teaching in relation to scientific theories
- Reflect upon choice of content and how the choices affect students' learning processes.

Course content

The course focuses on the ability to lead teaching on the content of controversial issues. The ability to lead teaching is practiced with virtual simulation. The simulation provides virtual students with different abilities that the participants are trained to adapt their teaching to. Participants are given the opportunity to practice the ability to lead virtual students as well as to train the ability to observe others teaching the same students. Through planning, implementation, observation of classmates' teaching and evaluation of simulation teaching, the participants' ability to reflect and discuss completed teaching is trained on the basis of scientific theories.

Teaching and working methods

Lectures, seminars, simulation teaching and independent studies.

Examination

Examination of the course is by oral, written and virtual presentation.

Applies to all courses regardless of grading scale.

- Students failing an exam covering either the entire course or part of the course two times are entitled to have a new examiner appointed for the reexamination.

If the course has a three-graded grading scale (U - VG), following applies:

- Students who have passed an examination may not retake it in order to improve their grades.

The following applies to courses that include a compulsory component:

- If special circumstances prevail, and if it is possible with consideration of the nature of the compulsory component, the examiner may decide to replace the compulsory component with another equivalent component.

If the LiU coordinator for students with disabilities has granted a student the right to an adapted examination for a written examination in an examination hall, the student has the right to it.

If the coordinator has recommended for the student an adapted examination or alternative form of examination, the examiner may grant this if the examiner assesses that it is possible, based on consideration of the course objectives.

An examiner may also decide that an adapted examination or alternative form of examination if the examiner assessed that special circumstances prevail, and the examiner assesses that it is possible while maintaining the objectives of the course.

Grades

ECTS, EC

Other information

Planning and implementation of a course must take its starting point in the wording of the syllabus. The course evaluation included in each course must therefore take up the question how well the course agrees with the syllabus.

The course is conducted in such a way that there are equal opportunities with regard to sex, transgender identity or expression, ethnicity, religion or other belief, disability, sexual orientation and age.

If special circumstances prevail, the vice-chancellor may in a special decision specify the preconditions for temporary deviations from this course syllabus, and delegate the right to take such decisions.

About teaching and examination language

The teaching language is presented in the Overview tab for each course. The examination language relates to the teaching language as follows:

- If teaching language is Swedish, the course as a whole or in large parts, is taught in Swedish. Please note that although teaching language is Swedish, parts of the course could be given in English. Examination language is Swedish.
- If teaching language is Swedish/English, the course as a whole will be taught in English if students without prior knowledge of the Swedish language participate. Examination language is Swedish or English (depending on teaching language).
- If teaching language is English, the course as a whole is taught in English. Examination language is English.