HPA103   Learning, instruction and digitalisation in Higher Education, 7.5 credits

Lärande, undervisning och digitalisering i högskolan, 7,5 högskolepoäng
Second Cycle

Confirmation

This course syllabus was confirmed by Department of Education, Communication and Learning on 2024-02-05 to be valid from 2024-09-02, autumn semester of 2024.

Field of education: Social Sciences 100%
Department: Department of Education, Communication and Learning

Position in the educational system

The course can be read as a free-standing course. The course may be included in a master's degree in teaching and learning in higher education

Main field of studies	*Specialization*
Teaching and Learning in Higher Education	A1F, Second cycle, has second-cycle course/s as entry requirements

Entry requirements

Admission to the course requires awarded bachelor's degree of at least 180 credits or equivalent degree. Furthermore, the student must demonstrate proficiency in English equivalent English 6 (Swedish upper secondary school level) or English B with at least passed result or through an international test in English with requirements on lowest result: TOEFL paper: 575 or with computer: 213, or or a Bachelor's degree that has been given in English.

Learning outcomes

On successful completion of the course the student will be able to:

Knowledge and understanding
- use key concepts to describe commonly occurring pedagogical approaches with a focus on digital learning environments in higher education
- describe how digitisation has influenced forms of instruction in higher education
- explain at a general level how learning as a process is transformed in relation to specific technologies
- account for how pedagogical design of digital learning environments is based on scientific knowledge concerning how people learn

Competence and skills
- reflect on how learning in digital learning environments is theorised in research
- apply research about learning and digital learning environments to summarise and reflect on how digitisation influences the conditions for students and teachers in higher education

Judgement and approach
- Analyse, critically evaluate and discuss how technological progress influences teaching and students' possibilities to participate in higher education on basis of scientific knowledge

Course content

The overarching aim of the course is to introduce scientific knowledge of digitisation of higher education with a focus on what conditions this bring to teaching and learning. The course targets both theoretical perspectives on, and practical consequences of, learning and development of knowledge. The course includes studying, analysing and discussing how digitisation influences the conditions for students and teachers. Central challenges and possibilities that digitisation of higher education imply are problematised, as well as current issues and implications will be explored and presented.

Form of teaching

The course is web-based and fully online. It includes lectures, seminars, written exercises based on active collaboration via University of Gothenburg's virtual learning environment.

The language of instruction is English. Assignments can by agreement with examiner be written also in Swedish.

Language of instruction: English

Assessment

The course includes the following examining assignments

- Individual written presentation. Grades: Pass with Distinction (VG), Pass (G) or Fail (U)
- Individually critically review, reflect on, and lead discussion based on the written presentation of another student Grade: Pass (G), Fail (U) (1.5 credits)

A student who has taken two exams in a course or part of a course without obtaining a pass grade is entitled to the nomination of another examiner. The student needs to contact the department for a new examiner, preferably in writing, and this should be approved by the department unless there are special reasons to the contrary (Chapter 6 Section 22 of the Higher Education Ordinance).

If a student has received a recommendation from the University of Gothenburg for study support for students with disabilities, the examiner may, where it is compatible with the learning outcomes of the course and provided that no unreasonable resources are required, decide to give the student an adjusted exam or alternative form of assessment.

If the course has been discontinued or substantially revised, a student should be guaranteed to take the exam on at least three occasions (including the ordinary examination occasion) during a period of at least one year, but not later than two years after the course was discontinued or revised. The same applies to internships and professional placements (VFU), although this is restricted to just one additional examination session.

Grades
The grading scale comprises: Pass with Distinction (VG), Pass (G) and Fail (U).
To receive grade Pass, both above stated examining assignments, must be completed with the grade Pass. To receive the grade Pass with distinction (Pass with distinction) requires a grade of Passed with distinction on the first individual written assignment as describe above.

Course evaluation
Course evaluation is performed in relation to the course's intended learning outcomes and content and is implemented at the end of the course through an individual written questionnaire on University of Gothenburg's virtual learning environment. The result and potential changes in the course content are communicated to the students who carried out the course evaluation and to the students who will start the following course.

Additional information
Access to a computer and Internet connection are required to carry out the course.