



Faculty of Arts and Social Sciences

Doctoral Programme Course

Course Approval

The syllabus was approved by the Doctoral Programmes Board of the Faculty of Arts and Education on 23 November 2017, effective from Spring semester 2018 at Karlstad University.

Discipline/Main field of study

Educational Work/Pedagogiskt arbete

Course Title

Digital Teaching and Learning Environments/Digitala lärandemiljöer

Higher Education Credits

7.5 ECTS credits

Language of Instruction

Swedish

Degree Level

Doctoral

Prerequisites

Admission to a doctoral programme

Learning Outcomes

Upon completion of the course, students should be able to

- identify challenges and possibilities for pedagogical activities in the digitalized school,
- problematize the basic conditions for research on teaching and digitalisation,
- define and use basic and central concepts for research on the digitalisation of teaching,
- give an account of and discuss relevant issues in the field in a way appropriate to the research field,
- give an account of and position themselves in the research field in terms of traditions and theories.

Course Content

Research articles and studies in the field of digitalisation of teaching are discussed. The course is based on seminars conducted by students and teachers. Students are expected to prepare oral and written presentations for the seminars. The course deals with perspectives on teaching and learning in relation to a media ecological approach problematizing net-based activities, defined as activities in which actors both produce and consume content and different types of written, visual and auditory forms of expression. Issues of publishing accountability, the concept of source criticism and information seeking are problematized.

The course comprises four thematic areas of relevance to teachers and teacher education:

- Youth and Media
- Technology-Enhanced Learning
- Digitalization as Policy, Digital Competence
- Media Ecology

Course literature

See separate document

Examination

Assessment is based on individual written and oral presentations based on mandatory seminar participation, and individual, written assignment discussed and peer reviewed in seminar.

Quality Assurance

Follow-up relating to learning conditions and goal-fulfilment takes place both during and upon completion of the course and is considered in the development of the course.