1. Confirmation
The course syllabus is a draft confirmed by Department of Education, Communication and Learning and to be valid from 2014-09-01.

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

2. Position in the educational system
The course is mandatory in the International Master's Programme in Information Technology (IT) and Learning. The course can also be given as a freestanding course.

Advanced level

*Main field of studies* | *Specialization*
---|---
Education Spec in Learning Communication and Information Technology | A1N, Second cycle, has only first-cycle course/s as entry requirements

3. Entry requirements
To be eligible for the course the student must possess a Bachelor’s degree with a minimum of 180 higher education credits or an equivalent degree.

Furthermore, the student must demonstrate proficiency in English equivalent to English B (Swedish upper secondary level) or English 6 (equivalent) with at least a pass, or a valid test of English as a foreign language TOEFL (232 computer based), 575 (paper based) or IELTS with a minimum score of 6.0 in all scores, alternatively a Bachelor’s degree from an education offered in English.

4. Course content
The course provides an introduction to IT and Learning as an international field of knowledge and application by presenting thematic structures and categorizations of the field. Conceptual and critical approaches to the field of knowledge is in focus, combined with activities that address emerging technologies and contemporary
debates in the field. An important feature of the course is peer learning activities and academic writing processes.

The course comprises four parts.

• Overview over classic and contemporary research traditions in the field of IT and Learning
• Conceptualizations of technology in the Learning Sciences and relating fields of application
• IT and Learning as a field of application
• Emerging technologies and contemporary debates within the field of IT and Learning

5. Learning outcomes

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

Knowledge and understanding
• describe and account for different ways of categorizing the research field of IT and Learning

Skills and competencies
• identify epistemological differences and theoretical contributions in the field of IT and Learning
• identify and critically examine current popular theories and applications in the field of IT and Learning in relation to major historical research traditions
• demonstrate and problematize the relations between theories of learning, knowledge and technological change
• contextualize technology use within different designs of learning and knowledge domains

Judgment and approach
• collaborate on and developing academic writing and peer assessment competences
• judge the relevance of different IT and Learning approaches for application within the field

6. Literature

See appendix.

7. Assessment

The assessment is based on the following assignments:

1. Presentations and chairing of discussions in literature seminars
2. Compilations and presentations of workshop activities online
3. Presentation and defence of an individually written course paper in a peer-reviewed session

A student who has failed the course twice has the right to change examiners, if well grounded motivation can be provided. A written application should be sent to the Head of the Department of Learning, Communication and Information Technology.

8. Grading scale

The grading scale comprises Fail (U), Pass (G), Pass with Distinction (VG).

For the grade Pass, the assignments 1-4 must be graded Pass. For the grade Pass with Distinction, two assignments out of three must be graded with Pass with Distinction.

9. Course evaluation
An evaluation will be conducted after completion of the course. Evaluation is given anonymously by the student. The results from the course evaluation will be compiled and made available to the students. If changes are implied by the evaluations, these should be presented. Compilation of the course evaluation is to be available for students attending the next time the course is offered.

10. **Additional information**
Language of instruction: English.
LIST OF REQUIRED READING

PDA675, TECHNOLOGY, KNOWLEDGE AND LEARNING: AN INTRODUCTION, 15 Higher Education Credits

PDA675, TEKNOLOGI, KUNSKAP OCH LÄRANDE: EN INTRODUKTION, 15 HÖGSKOLEPOÄNG

Second cycle/Avancerad nivå


Eligible in the course:


Further eligible references will be selected by the student.

The literature list is valid from 2014-XX-XX.