Opasraportti

FHum - Information Studies (2019 - 2020)

Tutkintorakenteet

Candidate's Degree/Information Studies

Tutkintorakenteen tila: published
Lukuvuosi: 2019-20
Lukuvuoden alkamispäivämäärä: 01.08.2019

Basic Studies (vähintään 25 op)

A112801: Information Studies, Basic Studies, 25 op
   Compulsory Basic Studies
   694677P: Introduction to Information Studies, 5 op
   694661P: Literacies in Different Information Environments, 5 op
   694662P: Information Behaviour and Practices, 5 op
   694678P: Information Seeking and Information Retrieval, 5 op
   700169P: Introduction to Scientific Thinking, 5 op
   694614Y: Personal Study Plan 1 (Bachelor's degree), 0 op

Intermediate Studies (35 - 45 op)

A112802: Information Studies, Intermediate Studies, 35 - 45 op
   Compulsory Intermediate studies
   694693A: Evaluation and organization of information contents, 5 op
   694679A: Information Law and Ethics, 5 op
   694694A: Informetrics, scientific libraries and open science, 5 op
   694695A: Management and expertise in knowledge-based organizations, 5 op
   694692A: Practical Training, 6 - 8 op
   700332P: Introduction to Digital Humanities, 5 op
   e1
   694633A: Introduction to Statistical Analysis, 4 op
   Elective studies for major subject students
   694602A: Bachelor's Seminar and Thesis, 8 op
   694667A: Bachelor's Thesis, 6 op
   694573A: Maturity Test (for Bachelor's Degree/Information Studies), 0 op
   694617Y: Personal Study Plan 2 (Bachelor's degree), 0 op
   e
   694612A: A Supplementary Literature Examination, 5 op

Studies in Minor Subject
Other Studies

Language and Communication Studies

Master's Degree/Information Studies

Tutkintorakenteen tila: published

Lukuvuosi: 2019-20

Lukuvuoden alkamispäivämäärä: 01.08.2019

Advanced Studies

A112803: Information Studies, Advanced Studies, 80 op

Alternative literature exams

694673S: Research on Information Seeking and Retrieval, 5 op
694669S: Research on Information Behaviour and Practices, 5 op
694672S: Research on Information Management and Knowledge Management, 5 op
694668S: Research on Information Environments and Scientific Communication, 5 op
694637S: Health information and communication, 5 op
694688S: Research on Information Literacies, 5 op

Alternative

694644S: Sociology and Philosophy of Science, 5 op
694690S: Information and knowledge in society, 5 op
694675S: Other Research Area of Information Studies, 5 op

Compulsory

694682S: Research Methods, 5 op
694632S: Master's Thesis Seminar, 10 op
694584S: Maturity Test (for Master's Degree/Information Studies), 0 op
694627Y: Personal Study Plan 3 (Master's degree), 0 op
694582S: Master's Thesis, 40 op
694583S: Thesis for Subsidiary Subject Students, 20 op

Minor subjects

Tutkintorakenteisiin kuulumattomat opintokokonaisuuudet ja -jaksot

694696A: , 5 op
694691S: Research methods in human and social sciences, 5 op

Opintojaksojen kuvaukset
A112801: Information Studies, Basic Studies, 25 op

Opiskelumuoto: Basic Studies
Laji: Study module
Vastuuyksikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Terttu Kortelainen
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Compulsory Basid Studies

694677P: Introduction to Information Studies, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuyksikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits, 135 hours of work

Language of instruction:
Finnish

Timing:
1st year, periods I and II

Learning outcomes:
Upon completion of the course, students will be able to identify the focal fields, objects of research and the central concepts of Information Studies, and to analyse their mutual relationships.

Contents:
The development of Information Studies as a discipline, basic terminology, research objects and areas

Mode of delivery:
Contact teaching and/or online teaching

Learning activities and teaching methods:
Lectures, exercises in groups, compiling a portfolio. Approximately 40 hours of contact teaching and 95 hours of independent study

Target group:
Students majoring and minoring in Information Studies

Recommended or required reading:
Lecture material and literature announced during lectures

Assessment methods and criteria:
Active participation in lectures, exercises, portfolio

Grading:
Pass/Fail

Person responsible:
Professor
Working life cooperation:
None

694661P: Literacies in Different Information Environments, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Anna-Maija Multas
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits, 135 hours of work

Language of instruction:
Finnish

Timing:
1st year, period II

Learning outcomes:
Upon completion of the course, students will be able to identify the terminology and phenomena related to literacies. Students will also be able to examine the significance of literacies in different information environments.

Contents:
Different terms of literacy, such as media and information literacy, multiliteracy, transforming literacies, health information literacy; the significance and promotion of literacies in different environments

Mode of delivery:
Contact teaching and/or online teaching

Learning activities and teaching methods:
Lectures, exercises, literature. Approximately 20 hours of contact teaching and 115 hours of independent study

Target group:
Students majoring and minoring in Information Studies

Prerequisites and co-requisites:
None

Recommended or required reading:

Assessment methods and criteria:
Exercises and examination

Grading:
0–5
694662P: Information Behaviour and Practices, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits, 135 hours of work

Language of instruction:
Finnish

Timing:
1st year, period II

Learning outcomes:
Upon completion of the course, students will be able to identify, analyse and assess the essential terminology of information behaviour and practices, and to present and apply the models of the field to the context of everyday life and occupations.

Contents:
The terminology of information behaviour and practices, theoretical approaches of the field and empirical studies

Mode of delivery:
Contact teaching and/or online teaching

Learning activities and teaching methods:
Lectures, exercises, group work. Approximately 20 hours of contact teaching and 115 hours of independent study

Target group:
Students majoring and minoring in Languages

Prerequisites and co-requisites:
None

Recommended or required reading:
Lecture material and articles from a reading list

Assessment methods and criteria:
Participating in lectures, exercises, group work

Grading:
0–5

Person responsible:
University Lecturer

Working life cooperation:
None

694678P: Information Seeking and Information Retrieval, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

Leikkaavuudet:
ay694678P Information Seeking and Retrieval (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS credits / 135 hours of work

Language of instruction:
Finnish

Timing:
1st year, periods 1-2

Learning outcomes:
A student can recognise and use various channels of information seeking and the basic techniques of information retrieval while planning and implementing searches.

Contents:
The channels of information seeking and retrieval, sources of information, and the basic methods like Boolean logic, browsing, free word search, content based search, and the use of controlled description and relevance assessment.

Mode of delivery:
Contact teaching and online study

Learning activities and teaching methods:
Lectures and exercises. 25 hours of contact teaching, 110 hours of independent study

Target group:
Students majoring or minoring in Information

Recommended or required reading:
The issues dealt with during the lectures and exercises.

Assessment methods and criteria:
Exercises
Grading:
Pass / Fail

Person responsible:
Univeristy Lecturer

700169P: Introduction to Scientific Thinking, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Pietikäinen, Petteri Olli
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTRS credits / 135 hours work

Language of instruction:
Finnish or English
Timing:
varies according to major subject

Learning outcomes:
Students become acquainted with the basic characteristics of scientific thinking and can describe the differences and similarities between scientific and non-scientific thinking.

Contents:
Students familiarize with the basic features of scientific thinking. During the course students discuss the meaning of knowledge, and in particular the scientific knowledge. The boundaries of science and pseudoscience, the differences and similarities between human sciences and natural sciences, the scientific argumentation, the critical source literacy, the processes of observation, inference and interpretation, the ethics and norms in science, the publicity of science and the encryption of knowledge, the scientific communication, and the historical development of scientific thinking are dealt during the course.

Mode of delivery:
face-to-face teaching 24 h and independent work 111 h

Learning activities and teaching methods:
lectures and supplementary assignment

Target group:
students in degree programme in history, culture and communication

Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.

Recommended or required reading:
Leila Haaparanta & Ilkka Niiniluoto: Johdatus tieteelliseen ajatteluun

Assessment methods and criteria:
Lectures, lecture journal and book exam. Active participation in teaching discussions, knowledge of the topic shown with lecture journal, accepted book exam. Read more about assessment criteria at the University of Oulu webpage.

Grading:
0-5

Person responsible:
Petteri Pietikäinen

Other information:
joint and compulsory course for all students in the degree programme in history, culture and communication

694614Y: Personal Study Plan 1 (Bachelor's degree), 0 op

Voimassaolo: 01.08.2009 -
Opiskelumuoto: General Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
0

Language of instruction:
Finnish

Timing:
1st year, autumn semester

Target group:
Students majoring in Information Studies
Assessment methods and criteria:
Personal discussion with the teacher tutor
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Teacher tutors of Information Studies

Working life cooperation:
None

A112802: Information Studies, Intermediate Studies, 35 - 45 op

Opiskelumuoto: Intermediate Studies
Laji: Study module
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Terttu Kortelainen
Opintokohteen kielet: Finnish
Leikkaavuudet:

ayA112802  Information Studies, Intermediate Studies (OPEN UNI)  35.0 op

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Compulsory intermediate studies

694693A: Evaluation and organization of information contents, 5 op

Voimassaolo: 01.08.2019 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:

ay694693A  5.0 op

694679A: Information Law and Ethics, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:

ay694679A  Information Law and Ethics (OPEN YO)  5.0 op

ECTS Credits:
5 ECTS credits, 135 hours of work

Language of instruction:
Finnish
Timing:
1st year, period III

Learning outcomes:
Upon completion of the course, students will be able to identify the basic principles of the judicial system and distinguish ethical principles and statutory norms. Students will be able to apply the essential laws of the field and to consider the ethical questions of the field.

Contents:
The basic principles of the judicial system, the law and ethical principles regarding information and communication, related problems, such as freedom of speech, censorship, and cultural appreciation.

Mode of delivery:
Contact teaching and/or online teaching and/or book exam

Learning activities and teaching methods:
Lectures and/or literature. Approximately 20 hours of contact teaching and 115 hours of independent study

Target group:
Students majoring and minoring in Information Studies

Prerequisites and co-requisites:
Completion of the course Introduction to Information Studies is required.

Recommended or required reading:

Assessment methods and criteria:
Examinarium exam

Grading:
0-5

Person responsible:
University Lecturer

Other information:
Exam in Examinarium

694694A: Informetrics, scientific libraries and open science, 5 op

Voimassaolo: 01.08.2019 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay694694A 5.0 op

694695A: Management and expertise in knowledge-based organizations, 5 op

Voimassaolo: 01.08.2019 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay694695A 5.0 op
694692A: Practical Training, 6 - 8 op

Voimassaolo: 01.08.2019 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay694692A Practical Training (OPEN UNI) 6.0 op

700332P: Introduction to Digital Humanities, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Ritva Kylli
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay700332P Introduction to Digital Humanities (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS credits / 135 hours of work
Language of instruction:
Finnish (English)
Timing:
The course is held in the spring semester, during periods III and IV.
Learning outcomes:
Upon completion of the course the students
• will be familiarized with the research questions, methods, and perspectives of digital human sciences,
• learn the key concepts of digital human sciences and key quantitative and qualitative data
• are preliminarily acquainted with the digital tools used in human research and the theoretical and ethical approaches used in digital cultural research (related to, for example, open sciences and materials)
• learn to find out what kind of human research is possible to produce with computer-aided methods
• learn the basics of multidisciplinary collaboration and bring their own know-how into interdisciplinary project co-operation

Contents:
The perspectives, tools and theories and methods needed to study digital human sciences.
Mode of delivery:
Face-to-face teaching with the support of web-based teaching.
Learning activities and teaching methods:
Activating learning methods: Lectures, group work, online work /web-based teaching.
Target group:
Students of Degree Programme in History, Culture and Communication
Recommended optional programme components:
The course is an independent entity and does not require additional studies carried out at the same time.
Recommended or required reading:

Material handed out during lectures. In written assignments it is possible to utilize following studies:


Assessment methods and criteria:

Participation in lectures, writing a reflective learning diary and active participation in teamwork. As a criterion, active participation in writing of the assignments, knowledge of the topic shown through lecture diary and the development of working life skills.

Grading:

0 - 5

Person responsible:

Ritva Kylli (Degree programme director)

Working life cooperation:

The course promotes the development of student working life skills, such as project work skills and digital literacy skills. Assignment topics will be drawn up together with researchers working at the university and with other representatives of working life.

Other information:

The course is compulsory for students of degree programme in history, culture and communication.

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694633A: Introduction to Statistical Analysis, 4 op

Voimassaolo: 01.08.2011 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits: 4
Language of instruction: Finnish
Timing: 2nd year, autumn or spring term
Learning outcomes: Upon completion of the course, students will know how to plan a quantitative study and how to acquire observational data. Students will be able to describe a phenomenon being investigated by using tables, figures and parameters, and will know the fundamental principles of statistical inference.
Contents: Planning a quantitative study, acquiring observational data, presenting the data studied in the form of tables, figures and parameters, the principles of statistical inference.
Mode of delivery: Contact teaching
Learning activities and teaching methods: Lectures and exercises with the SPSS computer programme
Target group: Students majoring or minoring in Information Studies
Prerequisites and co-requisites: Basic Studies in Information Studies
Recommended or required reading: Information on recommended reading may be obtained from the lecturer
Assessment methods and criteria: Formal lecture examination
Read more about assessment criteria at the University of Oulu webpage.
Grading: 0–5
Person responsible: University Lecturer Terttu Kortelainen
Working life cooperation: None

Elective studies for major subject students

694602A: Bachelor’s Seminar and Thesis, 8 op

Voimassaolo: 01.08.2007 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits: 8 ECTS credits, 215 hours of work
Language of instruction: Finnish
Timing: 2nd year, periods I–IV
Learning outcomes:
Upon completion of the course, students will be able to identify the essential research methods of Information Studies and to assess their suitability regarding their research. Students will be able to identify the ethical principles of research and do a small-scale assignment regarding survey, interview and content analysis.

**Contents:**
Perceiving the research questions of their research and searching for literature for their research; research ethics, typical research methods of Information Studies; survey, interview and content analysis as research methods; scholarly writing; the basics of statistical research; skills of information seeking and management

**Mode of delivery:**
Contact teaching and/or online teaching

**Learning activities and teaching methods:**
Seminar, lectures, exercises and an examination. Approximately 90 hours of contact teaching and 125 hours of independent study

**Target group:**
Students majoring in Information Studies

**Prerequisites and co-requisites:**
Completion of the Basic Studies package is required.

**Recommended or required reading:**
Lecture material

**Assessment methods and criteria:**
Active participation in lectures and exercises, completion of exercises, and an examination

**Grading:**
Pass/Fail

**Person responsible:**
University Lecturer

**Working life cooperation:**
None

**Other information:**
Support for information seeking: [http://www.oulu.fi/library/node/10686](http://www.oulu.fi/library/node/10686)

**694667A: Bachelor’s Thesis, 6 op**

- **Voimassaolo:** 01.08.2015 -
- **Opiskelumuoto:** Intermediate Studies
- **Laji:** Course
- **Vastuuysikkö:** Faculty of Humanities
- **Arvostelu:** 1 - 5, pass, fail
- **Opintokohteen kielet:** Finnish

**ECTS Credits:**
6 ECTS credits, 160 hours of work

**Language of instruction:**
Finnish

**Timing:**
3rd year, periods I and II

**Learning outcomes:**
Upon completion of the course, students will have been able to complete a conceptual or an empirical study based on the research questions they have defined, apply the research methods they have chosen and report the results. Students will be able to assess theses and give peer feedback.

**Contents:**
Information seeking for students’ research, completing a research project and presenting it in the seminar, acting as an opponent, active participation in the seminar

**Mode of delivery:**
Contact teaching and/or online teaching

**Learning activities and teaching methods:**
Seminar, independent study. Approximately 20 hours of contact teaching and 140 hours of independent study

**Target group:**
Students majoring in Information Studies

**Prerequisites and co-requisites:**
Completion of the Basic Studies package and the course *Bachelor’s Seminar* is required.

**Assessment methods and criteria:**
Active participation in the seminar, compiling and presenting a research project, acting as an opponent

**Grading:**
0–5

**Person responsible:**
University Lecturer

**Working life cooperation:**
If possible, related to the subject of the research project

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694573A: Maturity Test (for Bachelor’s Degree/Information Studies), 0 op

- **Voimassaolo:** 01.08.2005 -
- **Opiskelumuoto:** Intermediate Studies
- **Laji:** Course
- **Vastuuysikkö:** Faculty of Humanities
- **Arvostelu:** 1 - 5, pass, fail
- **Opintokohteen kielet:** Finnish

**ECTS Credits:**
0

**Language of instruction:**
Finnish or Swedish (native language)

**Timing:**
After the completion of Bachelor’s Thesis

**Learning outcomes:**
Based on their assignment, students will be able to produce an essay, fluent in language and content, in which they evaluate the theoretical and methodological background and essential results of their thesis.

**Contents:**
A written examination based on the Bachelor’s Thesis

**Mode of delivery:**
Independent study

**Learning activities and teaching methods:**
Examination

**Target group:**
Students majoring in Information Studies

**Prerequisites and co-requisites:**
The completion of the courses *Bachelor’s Seminar* and *Bachelor’s Thesis* is required.

**Assessment methods and criteria:**
An essay written during the examination
Grading:
Pass/fail

Person responsible:
University Lecturer

Working life cooperation:
None

694617Y: Personal Study Plan 2 (Bachelor’s degree), 0 op
Voimassaolo: 01.08.2009 -
Opiskelumuoto: General Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
0
Language of instruction:
Finnish
Timing:
2nd or 3rd year
Target group:
Students majoring in Information Studies
Assessment methods and criteria:
Personal discussion with the teacher tutor
Read more about assessment criteria at the University of Oulu webpage.
Grading:
Pass/fail

Person responsible:
Teacher tutors of Information Studies

Working life cooperation:
No

694612A: A Supplementary Literature Examination, 5 op
Voimassaolo: 01.08.2007 -
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Terttu Kortelainen
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay694612A A Supplementary Literature Examination (OPEN UNI) 5.0 op

ECTS Credits:
5 ECTS credits, 135 hours of work
Language of instruction:
Finnish

Timing:
1 st, 2 nd or 3 rd year

Learning outcomes:
Upon completion of the course, students will be able to describe the conceptual premises, research questions, choices of methods and important results of research related to selected fields in Information Studies.

Mode of delivery:
Independent study

Learning activities and teaching methods:
Examination

Target group:
Students completing a Master’s Degree who have acquired a degree from a University of Applied Sciences in the field of Library and Information Services

Recommended or required reading:


Assessment methods and criteria:
Book examination, 160 hours of independent study
Read more about assessment criteria at the University of Oulu webpage.

Grading:
Pass/fail

Person responsible:
Professors, University Lecturers

Working life cooperation:
None

Other information:
The book examination can be taken on one or more exam dates. NB: The examination will be assessed by different lecturers, who will decide the required reading. Therefore, sign up with each lecturer separately.
1 ECTS credit is equivalent to 100–125 pages of text in Finnish and 75–100 pages of text in other languages.

A112803: Information Studies, Advanced Studies, 80 op

Opiskelumuoto: Advanced Studies
Laji: Study module
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Terttu Kortelainen
Opintokohteen kielet: Finnish

Assessment methods and criteria:
Read more about assessment criteria at the University of Oulu webpage.

Alternative literature exams
694673S: Research on Information Seeking and Retrieval, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5

Language of instruction:
Finnish or English

Timing:
4th or 5th year

Learning outcomes:
Upon completion of the course, students will be able to identify and analyse specific questions, main theories and methods and the research related to information seeking and information storage and retrieval.

Contents:
Research on information seeking and storage, the methods and contexts of information seeking and retrieval, the methods of and research on content representation, and retrieval based on it

Mode of delivery:
Independent study

Learning activities and teaching methods:
Book exam, 135 hours of independent study

Target group:
Students majoring and minoring in Information Studies

Prerequisites and co-requisites:
The completion of the Basic Studies and Intermediate Studies packages is required.

Recommended or required reading:


Assessment methods and criteria:
Book exam

Grading:
0–5

Person responsible:
University Lecturer

Working life cooperation:
None

694669S: Research on Information Behaviour and Practices, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Advanced Studies
Laji: Course
ECTS Credits:
5 ECTS credit, 135 hours of work

Language of instruction:
Finnish or English

Timing:
4 th or 5 th year

Learning outcomes:
Upon completion of the course, students will be able to compare the main theories, models and theoretical parsing of information behaviour and information practices. Students will be able to identify the philosophical premises of science and the methodological possibilities applicable to them.

Contents:
The main theories of information behaviour and information practices, theoretical parsing and methods

Mode of delivery:
Independent study

Learning activities and teaching methods:
Book examination, 135 hours of independent study

Target group:
Students majoring and minoring in Information Studies

Prerequisites and co-requisites:
The completion of the Basic Studies and Intermediate Studies packages is required.

Recommended or required reading:

Assessment methods and criteria:
Book exam

Grading:
0–5

Person responsible:
Professor or University Lecturer

Working life cooperation:
None
Finnish or English

Timing:
4th or 5th year

Learning outcomes:
Upon completion of the course, students will be able to analyse the theoretical premises, methods and tools of information and knowledge management, and justify their significance and function in different information and organisation environments.

Contents:
Information management, knowledge management, information and knowledge in organisation environments, information and knowledge sharing and creating new knowledge in knowledge-based organisations

Mode of delivery:
Independent study

Learning activities and teaching methods:
Book exam, 135 hours of independent study

Target group:
Students majoring and minoring in Information Studies

Prerequisites and co-requisites:
The completion of the Basic Studies and Intermediate Studies packages is required.

Recommended or required reading:
http://herkules.oulu.fi/isbn9789526204130/isbn9789526204130.pdf

Assessment methods and criteria:
Book exam

Grading:
0–5

Person responsible:
Professor

Working life cooperation:
None

694668S: Research on Information Environments and Scientific Communication, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits, 135 hours of work

Language of instruction:
Finnish or English

Timing:
4th or 5th year
Learning outcomes:
Upon completion of the course, students will be able to analyse the theoretical articulations of scientific communication and related research questions, and the application of informetric methods to different information environments.

Contents:
Scientific communication, informetric research, different information environments

Mode of delivery:
Independent study

Learning activities and teaching methods:
Book exam, 135 hours of independent study

Target group:
Students majoring and minoring in Information studies

Prerequisites and co-requisites:
The completion of the Basic Studies and Intermediate Studies packages is required.

Recommended or required reading:

Assessment methods and criteria:
Book exam

Grading:
0–5

Person responsible:
University Lecturer

Working life cooperation:
None

694637S: Health information and communication, 5 op

Voimassaolo: 01.08.2013 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 ECTS credits, 135 hours of work

Language of instruction:
Finnish or English

Timing:
4 th or 5 th year

Learning outcomes:
Upon completion of the course, students will be able to analyse the theoretical premises, research objects and methods regarding health information. Students will be able to analyse the theoretical frameworks of information behaviour in relation to the models of health behaviour and to utilise it when planning the promotion of health care and well-being.

Contents:
Research of health and well-being from the perspectives of information behaviour and practices; the models of behavioural change; promoting health and well-being; tailoring of health information and communication

**Mode of delivery:**
Contact teaching and independent study

**Learning activities and teaching methods:**
Lectures, exercises, group work or a book exam, approximately 30 hours of contact teaching and 105 hours of independent study

**Target group:**
Students majoring and minoring in Information Studies

**Prerequisites and co-requisites:**
The completion of the Basic Studies package and the course *Literacies, Evaluation and Informetrics* is required.

**Recommended or required reading:**
Online material, articles from the reading list and the following books:
Reivinen, J. & Vähäkylä, L. (Eds.) (2012) *Kansan terveys, yksilön hyvinvointi*

**Assessment methods and criteria:**
Group work or book exam

**Grading:**
0–5

**Person responsible:**
Professor or University Lecturer

**Working life cooperation:**
None

**Other information:**
It is possible to include this course as a 3–5 ECTS-credit variant in the alternative courses of Intermediate Studies.

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**694688S: Research on Information Literacies, 5 op**

**Voimassaolo:** 01.08.2019 -
**Opiskelumuoto:** Advanced Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Humanities
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

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**Alternative**

**694644S: Sociology and Philosophy of Science, 5 op**

**Voimassaolo:** 01.08.2015 -
**Opiskelumuoto:** Advanced Studies
**Laji:** Course
**Vastuuysikkö:** Faculty of Humanities
**Arvostelu:** 1 - 5, pass, fail
**Opettajat:** Jari Sahlgren
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
5 ECTS credits / 135 hours of work

Language of instruction:
Finnish

Timing:
2nd year

Learning outcomes:
Students will have a general knowledge of philosophic theories of science and analysis of scientific argumentation, as well as different points of view of the study of science and the sociology of science. Students will be able to recognise the central theories of the philosophy of science, and they will be able to analyse scientific discourse. Students will be able to recognise and analyse the sociological factors of the interaction between science and society. Students will also be able to describe the key elements of the most important approaches in the sociology of science.

Contents:
The key concepts and theories of the philosophy of science and the sociology of science

Mode of delivery:
Contact teaching, independent study

Learning activities and teaching methods:
Lectures 30h / independent study 105h

Target group:
Students of TIEMA and students of Information Studies

Assessment methods and criteria:
Lecture and book exam

Grading:
The course uses a numerical grading scale 1–5. In the numerical scale, 0 (zero) means fail.

Person responsible:
University Lecturer Maija Kallinen

Working life cooperation:
None

694690S: Information and knowledge in society, 5 op

Voimassaolo: 01.08.2019 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

694675S: Other Research Area of Information Studies, 5 op

Voimassaolo: 01.08.2015 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5

Language of instruction:
Finnish or English

Timing:
To be agreed upon on an individual basis

Mode of delivery:
Independent study

Target group:
Students majoring in Information Studies

Assessment methods and criteria:
To be agreed upon on an individual basis

Grading:
0-5; or pass/fail

Other information:
Alternative courses according to TIEMA's study plan:
- 694535S Philosophy of Science and Scientific Argumentation
- 694536S Sciology of Science
- 694534S History of Science
- 694538S Politics of Science

Compulsory

694682S: Research Methods, 5 op

Voimassaolo: 01.08.2017 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
5 ECTS credits

Language of instruction:
Finnish

Timing:
4th or 5th year, periods I and II

Learning outcomes:
Upon completion of the course, students will be able to carry out a small-scale empirical research project. Students will be able to justify the choice of research method and operationalise theoretical terminology. Additionally, students will be able to comply with the principles of scholarly research, writing and practices.

Contents:
The main research methods of Information Studies, and applying one or more of them to empirical research.

Mode of delivery:
Contact teaching

Learning activities and teaching methods:
Lectures, exercises, independent research and presentation, acting as an opponent, approximately 60 hours of contact teaching and 210 hours of independent study

Target group:
Students majoring and minoring in Information Studies

Prerequisites and co-requisites:
The course is an independent course, no other simultaneous studies required.
Recommended optional programme components:
The course is an independent course, no other simultaneous studies required.

Recommended or required reading:

Assessment methods and criteria:
Active participation, exercises, carrying out and presenting research, acting as an opponent. Approx. 15 h contact studies, 80 h independent work

Grading:
0-5

Person responsible:
University lecturer

Other information:
It is possible to complete a part of the course as distance study.

694632S: Master's Thesis Seminar, 10 op

Voimassaolo: 01.08.2009 -
Opiskelumuoto: Advanced Studies
Laji: Course
Laji: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
10 ECTS credits, 270 hours of work

Language of instruction:
Finnish

Timing:
4 th or 5 th year

Learning outcomes:
Upon completion of the course, students will be able to plan and carry out an empirical study on the topic they have chosen.

Contents:
Information seeking and retrieval, literature review and research plan on the topic chosen by the student, scientific discussion, scholarly expression, writing and practices

Mode of delivery:
Contact teaching

Learning activities and teaching methods:
Lectures, seminar, approximately 60 hours of contact teaching, 210 hours of independent study

Target group:
Students majoring in Information Studies

Prerequisites and co-requisites:
The completion of the Basic Studies and Intermediate Studies packages is required.

Recommended or required reading:
Lecture material

Assessment methods and criteria:
Active participation in the seminar during two terms; two seminar presentations: literature review and research plan; additionally, thesis drafts can be presented in the seminar; active working with the peer group

Grading:
694584S: Maturity Test (for Master's Degree/Information Studies), 0 op

Voimassaolo: 01.08.2005 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

ECTS Credits:
0

Language of instruction:
Finnish or Swedish (native language)

Timing:
After the completion of the Master's Thesis

Learning outcomes:
Upon completion of the course, students will have been able to describe the main methodological premises, results and conclusions of their theses in an expert, concise and selective manner.

Contents:
Abstract of the Master's Thesis

Mode of delivery:
Independent study

Learning activities and teaching methods:
An abstract of the Master's Thesis will be written in the student's native language on template form available on the website of the faculty.

Target group:
Students majoring in Information Studies

Prerequisites and co-requisites:
Before the completion of the course, it is required that students' Master's Theses have been submitted for evaluation.

Assessment methods and criteria:
Abstract based on the thesis

Grading:
Pass/Fail

Person responsible:
Professor or University Lecturer

Working life cooperation:
None

694627Y: Personal Study Plan 3 (Master's degree), 0 op

Voimassaolo: 01.08.2009 -
Opiskelumuoto: General Studies
Laji: Course
**694582S: Master's Thesis, 40 op**

**Voimassaolo:** 01.08.2005 -
**Opiskelumuoto:** Advanced Studies
**Laji:** Diploma thesis
**Vastuuysikkö:** Faculty of Humanities
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
40 ECTS credits, 1080 hours of work

**Language of instruction:**
Finnish or English

**Timing:**
4th or 5th year

**Learning outcomes:**
Upon completion of the course, students will have been able to independently plan and carry out scholarly research complying with the principles and ethical research methods of scholarly writing.

**Mode of delivery:**
Independent study

**Learning activities and teaching methods:**
Supervised independent study, 1080 hours

**Target group:**
Students majoring in Information Studies

**Prerequisites and co-requisites:**
The completion of the Basic Studies and Intermediate Studies packages and the course 694632S Master’s Seminar is required.

**Assessment methods and criteria:**
Writing a Master’s Thesis on the topic agreed on

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**Vastuuysikkö:** Faculty of Humanities
**Arvostelu:** 1 - 5, pass, fail
**Opintokohteen kielet:** Finnish

**ECTS Credits:**
0

**Language of instruction:**
Finnish

**Timing:**
4th or 5th year

**Target group:**
Students majoring in Information Studies

**Assessment methods and criteria:**
Personal discussion with the teacher tutor

**Grading:**
Pass/fail

**Person responsible:**
Teacher tutors of Information Studies

**Working life cooperation:**
None
**Grading:**
0–5

**Person responsible:**
Professor and University Lecturer

**Working life cooperation:**
None

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**694583S: Thesis for Subsidiary Subject Students, 20 op**

- **Voimassaolo**: 01.08.2005 -
- **Opiskelumuoto**: Advanced Studies
- **Laji**: Diploma thesis
- **Vastuuysikkö**: Faculty of Humanities
- **Arvostelu**: 1 - 5, pass, fail
- **Opintokohteen kielet**: Finnish

**ECTS Credits:**
20 ECTS credits, 540 hours of work

**Language of instruction:**
Finnish or English

**Timing:**
4 th or 5 th year

**Learning outcomes:**
Upon completion of the course, students will have been able to independently carry out a scholarly research project complying with the principles and ethical research methods of scholarly writing.

**Mode of delivery:**
Independent study

**Learning activities and teaching methods:**
Writing a thesis on the topic agreed on, 540 hours of independent study

**Target group:**
Students minoring in Information Studies

**Prerequisites and co-requisites:**
The completion of the Basic Studies and Intermediate Studies packages and the course 694632S Master's Seminar is required.

**Assessment methods and criteria:**
Writing a thesis on the topic agreed on

**Grading:**
0–5

**Person responsible:**
Professor and University Lecturer

**Working life cooperation:**
None

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**Tutkintorakenteisiin kuulumattomien opintokonaisuuksien ja -jaksojen kuvaukset**
694696A: , 5 op

Voimassaolo: 01.08.2019 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish

694691S: Research methods in human and social sciences, 5 op

Voimassaolo: 01.08.2019 -
Opiskelumuoto: Advanced Studies
Laji: Course
Vastuuyksikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish