

# Opasraportti

## FHum - Future Studies (2019 - 2020)

### Tutkintorakenteisiin kuulumattomat opintokokonaisuudet ja -jaksot

700714P: Future Thinking and Future Scenarios, 5 op  
 700715P: Introduction to Futures Studies, 5 op  
 700716P: Methods of Futures Studies, 5 op  
 700717P: Methods of Futures Studies in Practice, 5 op  
 700713P: Thematic Course in Futures Studies, 5 op

### Opintojaksojen kuvaukset

#### Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

##### **700714P: Future Thinking and Future Scenarios, 5 op**

**Voimassaolo:** 01.08.2012 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Humanities

**Arvostelu:** 1 - 5, pass, fail

**Opettajat:** Urpilainen, Erkki Juhani

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay700714P Scenario Thinking (OPEN UNI) 5.0 op

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

5 ECTS credits

**Language of instruction:**

Finnish

**Timing:**

Period I

**Learning outcomes:**

Upon completion of the course, students will be able to recognise and name the main contributors and the central national and international communities of Futures Studies; students will also be able to use the material produced

by the aforementioned in their studies. Students will understand the nature of Futures Studies and how knowledge about the future is acquired. Upon completion of an assignment, students will be able to apply scenario thinking and the morphological field method for perceiving future options and analysing future trends.

**Contents:**

The course offers the basic knowledge of future thinking and pre-emptive attitudes. The course will introduce the main concepts of researching the future and future thinking. In addition, the course will teach scenario work.

**Learning activities and teaching methods:**

Lectures; group work; independent study; exercises; and online discussion

**Recommended or required reading:**

Kamppinen, Matti & Kuusi, Osmo & Söderlund, Sari (eds.) (2003) *Tulevaisuudentutkimus. Perusteet ja sovellukset* ; other literature offered during the course

**Assessment methods and criteria:**

Independent study in an online environment, working in small groups

**Grading:**

0–5

**Person responsible:**

Erkki Urpilainen

## 700715P: Introduction to Futures Studies, 5 op

**Voimassaolo:** 01.08.2012 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Humanities

**Arvostelu:** 1 - 5, pass, fail

**Opettajat:** Urpilainen, Erkki Juhani

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay700715P Foundations of Futures Studies (OPEN UNI) 5.0 op

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

5 ECTS credits

**Language of instruction:**

Finnish

**Timing:**

Period II

**Learning outcomes:**

Upon completion of the course, students will have a clear understanding of the uniqueness of futures knowledge and the philosophical foundation it builds, as well as the scientific premises of Futures Studies (e.g. systematic ontology, holistic thinking, normativity, and values). Students will know the historical milestones of the field and the traditions of perceiving the future in different eras, as well as the methods and central theories of Futures Studies.

**Contents:**

The course will introduce the concept of information in Futures Studies, as well as the ontological (i.e. what Futures Studies is) and epistemological (i.e. how to get information about the future) foundations of the field. In addition, the course will introduce the aims and significance of Futures Studies in society.

**Learning activities and teaching methods:**

Online teaching; online assignments; independent study

**Assessment methods and criteria:**

Independent assignments in an online environment; essay

**Grading:**

0–5

**Person responsible:**

Erkki Urpilainen

## 700716P: Methods of Futures Studies, 5 op

**Voimassaolo:** 01.08.2012 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Humanities

**Arvostelu:** 1 - 5, pass, fail

**Opettajat:** Urpilainen, Erkki Juhani

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay700716P Future Research Methods (OPEN UNI) 5.0 op

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

5 ECTS credits

**Language of instruction:**

Finnish

**Timing:**

Period III

**Learning outcomes:**

Upon completion of the course, students will be able to assess the challenges of interdisciplinary research questions and perceive the methodological field of Futures Studies, as well as the possibilities and challenges of using various methods together. The methods studied include: the Delphi Method, SSM, CLA, participatory methods, modelling, and creative methods. After the course, students will be able to compare Futures Studies with other sciences and scientific fields, and will be able to choose methods appropriate to their own research

**Contents:**

The aim of the course is to equip students with basic knowledge regarding how to understand and apply the scientific methods of Futures Studies. The focus is on different research questions that allow for the utilisation of the methods of Futures Studies. In addition, the course familiarises students with the challenges and possibilities of interdisciplinary research.

**Learning activities and teaching methods:**

Lectures; independent work; exercises; online discussion and the use of a research tool

**Recommended or required reading:**

Kamppinen, Matti & Kuusi, Osmo & Söderlund, Sari (eds.) (2003) *Tulevaisuudentutkimus. Perusteet ja sovellukset*; Bell, Wendell, *Foundations of Futures Studies*. Volumes I and II; other literature offered during the course

**Assessment methods and criteria:**

Online exercises and taking part in Real Time Delphi research

**Grading:**

0–5

**Person responsible:**

Erkki Urpilainen

## 700717P: Methods of Futures Studies in Practice, 5 op

**Voimassaolo:** 01.08.2012 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Humanities

**Arvostelu:** 1 - 5, pass, fail

**Opettajat:** Urpilainen, Erkki Juhani

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay700717P Futures Research Methods in Practice (OPEN UNI) 5.0 op

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

5 ECTS credits

**Language of instruction:**

Finnish and English

**Timing:**

Period IV

**Learning outcomes:**

Upon completion of the course, students will be able to apply a Futures Studies research method of their choosing to their own research.

**Contents:**

The aims of the course are: To deepen the future thinking of students; to apply a futures view in research; to deepen the knowledge gained from earlier courses (the philosophical theory of science, ontology, epistemology, and methodology); scientific writing; argumentation; and introducing science as a profession. The emphasis of the course is on familiarising students with the methods and practices of Futures Studies, and introducing the basics of scientific argumentation and research.

**Learning activities and teaching methods:**

Lectures; exercises in the virtual environment *Second Life* and *Moodle*

**Prerequisites and co-requisites:**

Completion of the course *700716P Methods of Futures Studies* required

**Assessment methods and criteria:**

Independent assignment

**Grading:**

0–5

**Person responsible:**

Erkki Urpilainen

## 700713P: Thematic Course in Futures Studies, 5 op

**Voimassaolo:** 01.08.2005 -

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Humanities

**Arvostelu:** 1 - 5, pass, fail

**Opettajat:** Urpilainen, Erkki Juhani

**Opintokohteen kielet:** Finnish

**Leikkaavuudet:**

ay700713P Changing futures theme (OPEN UNI) 5.0 op

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**

5 ECTS credits

**Language of instruction:**

English (Finnish)

**Timing:**

June

**Learning outcomes:**

The aim of the course is to introduce students to current themes, methods and tools of Futures Studies through research conducted by the international Futures science community.

**Contents:**

The theme of the course varies annually, and the course is organised as an intensive, special course or summer school.

**Assessment methods and criteria:**

Varies annually, depending on theme

**Grading:**

0–5

**Person responsible:**

Erkki Urpilainen