Opasraportti


Archaeology

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Archaeology

Archaeology explores people and their culture through material objects such as artefacts, solid constructions or noticeable changes in the soil caused by human activities. Archaeology is multidisciplinary by nature. It has traditionally had many interests in common with natural sciences, especially when it comes to research methods. Nevertheless, Archaeology is a humanistic science as regards its framing of questions.

The aim of archaeological research is to understand and explain culture and its change. An archaeologist is an expert on material culture, as well as on research and conservation. He/she cooperates with users of land, experts on zoning, and with the authorities that are responsible for conservation of the environment. The protection of the archaeological cultural heritage is a part of environmental protection, and the ethical goal of an archaeologist is to conserve as much of the past as possible to the future.

In the Archaeology studies, the prehistory of Finland and other continents is examined from an anthropological point of view. The focus is on the prehistory of Northern Finland and other northern areas as part of global prehistory. In addition to the mastery over basic material, universal cultural processes as well as the techniques of handling source material are emphasized. A central aim of the studies is to gain the ability to carry out archaeological research independently: to gather observational data, conduct analysis, make interpretations, and present the findings in written form. The division of Archaeology has exchange programs with several foreign universities, which makes it easy for students to study abroad for short periods of time.

In addition to book exams, students can also complete courses through other compensatory methods such as home exams, posters or other written assignments. A student has to agree on these alternative ways of completing a course individually with the teacher responsible for the course in question.
Minor subjects that support Archaeology studies include e.g. Anthropology, Classical Archaeology, History, Finnish and Scandinavian History, Art History, Museum Studies, Geology, Geography, Biology, and environmental protection.

Admission requirements and commencement of studies

All students of the University of Oulu who have registered as attending for the ongoing academic year are entitled to study Archaeology as a minor subject. For Finnish applicants the right to study Archaeology as a major subject is obtained by participating in the entrance examination, which takes place in the end of May. Every year 20 new major subject students for Archaeology and Cultural Anthropology are admitted. General information for foreign applicants can be found on the English website http://www.oulu.fi/english/index.html and in the ECTS guide.

Archaeology and Cultural Anthropology have common Basic Studies and students can choose their major subject when beginning their Intermediate Studies. Otherwise they are free to choose their minor subjects from the beginning.
A student at the University of Oulu can also receive the right to study Archaeology as a major subject by first completing the Basic and Intermediate Studies (with the average grade 3 or higher), and then applying for the right to take the Master’s degree which is granted by the Dean. The deadline for applications is the 31 March.

Practical information

The studies in Archaeology consist of lectures and book examinations, home essays and practical exercises such as laboratory work and field courses. A curriculum for each term is published at the beginning of the term, and it is found at the office and on the subject website. Other necessary information concerning the studies will be announced separately on the notice board and website of Archaeology.

Students have to register at the University Student Affairs office at the beginning of each academic year. A change of address must be reported to the office of Archaeology (HU340), the Student Affairs office or online in WebOodi.

Students begin their studies by taking the basic course in Archaeology. Examinations can be taken on the general examination days of both the Faculty and the subject group. Examinations and courses are graded either numerically (0-5) or simply as pass/fail. Students should register for the examinations in WebOodi at least ten days before the date of the examination in question.

The study requirements of Archaeology can be attained also by attending and completing suitable lectures or courses in other subjects. In the examination papers the number of credits and the code and name of the course must always be mentioned. The completed studies are written down in the transcript of records, which the student should check at least once in every semester.

The examination papers are kept six months after the announcement of the results of the examinations.

Study guidance

Study guidance is provided by the Amanuensis, tel. +358-8-5533236. First-year students have the benefit of the student tutoring system.

Employment prospects

The studies in Archaeology give good assets for working in different tasks in the field of cultural heritage management, protection and conservation as well as in museums and as a researcher. Archaeology as a minor subject is very useful for those who are going to teach history, since it provides knowledge needed to teach courses related to the origins and development of humankind before written records. Furthermore, Archaeology provides a solid basis for an understanding of our northern identity when working in various professions in the field of culture.

The studies in Archaeology are composed of three different levels:

1. Basic Studies 25 credits
2. Intermediate Studies 45 credits (BA seminar and thesis included)
3. Advanced Studies 40 credits and the MA thesis 40 credits

Courses at different levels

<table>
<thead>
<tr>
<th>Basic Studies</th>
<th>25 credits</th>
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</thead>
<tbody>
<tr>
<td>687332Y Personal Study Plan 1 (HOPS 1)</td>
<td>0 credits</td>
</tr>
<tr>
<td>687300P Introduction to Archaeology</td>
<td>3 credits</td>
</tr>
<tr>
<td>687301P Introduction to Classical Archaeology</td>
<td>2 credits</td>
</tr>
<tr>
<td>687200P Introduction to Cultural Anthropology</td>
<td>5 credits</td>
</tr>
<tr>
<td>687224P Basic Course on Finland’s Culture</td>
<td>5 credits</td>
</tr>
<tr>
<td>687201P Origins of Society</td>
<td>5 credits</td>
</tr>
<tr>
<td>687225P Man and Environment</td>
<td>3 credits</td>
</tr>
<tr>
<td>687226P Introduction to Biological Anthropology</td>
<td>2 credits</td>
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### Intermediate Studies

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>687336Y</td>
<td>Personal Study Plan 2 (HOPS 2)</td>
<td>0</td>
</tr>
<tr>
<td>687308A</td>
<td>Fieldwork Practice</td>
<td>8</td>
</tr>
<tr>
<td>687309A</td>
<td>Theory and Methods in Archaeology</td>
<td>6</td>
</tr>
</tbody>
</table>

### Studies Supporting the Thesis

Choose 7 courses, so that at least the minimum amount of courses will be chosen from each category.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>687310A</td>
<td>Archaeometry</td>
<td>3</td>
</tr>
<tr>
<td>687311A</td>
<td>Archaeology and GIS</td>
<td>3</td>
</tr>
<tr>
<td>687312A</td>
<td>Physical Anthropology and Animal Osteology</td>
<td>3</td>
</tr>
<tr>
<td>687313A</td>
<td>Experimental Archaeology</td>
<td>3</td>
</tr>
<tr>
<td>687314A</td>
<td>Special fields of Anthropology</td>
<td>3</td>
</tr>
<tr>
<td>687315A</td>
<td>Popularization of the Past</td>
<td>3</td>
</tr>
<tr>
<td>687316A</td>
<td>Conservation</td>
<td>3</td>
</tr>
<tr>
<td>687317A</td>
<td>The Cultural Heritage and its Protection</td>
<td>3</td>
</tr>
<tr>
<td>687318A</td>
<td>Publishing Research Results</td>
<td>3</td>
</tr>
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### Regional Perspective in Archaeology

(choose 1-3 sections):

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>687319A</td>
<td>Archaeology of a Specific Country or Continent</td>
<td>3</td>
</tr>
<tr>
<td>687320A</td>
<td>Archaeology of Northern Regions</td>
<td>3</td>
</tr>
<tr>
<td>687321A</td>
<td>Special Issues in Finnish Archaeology</td>
<td>3</td>
</tr>
<tr>
<td>687322A</td>
<td>Archaeology of Finland's Neighbouring Regions</td>
<td>3</td>
</tr>
<tr>
<td>687323A</td>
<td>Archaeology of the Mediterranean Region</td>
<td>3</td>
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</tbody>
</table>

### Optional Specialization

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>687324A</td>
<td>Optional Specialization</td>
<td>3</td>
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### BA Thesis and Seminar

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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>687325A</td>
<td>BA Thesis and Seminar</td>
<td>10</td>
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</tbody>
</table>
### Learning Objectives

After completing the Basic Studies, students will be able to illustrate the history of archaeology and cultural anthropology, their methods and various theoretical principles. They will be capable of defining the concepts and describing the different areas in research. They will be able to explain the long-term interaction between mankind and the environment and define the basic concepts of biological anthropology and the Finnish ethnic culture.

After completing the Intermediate Studies, students will have a multifaceted view on the methods and theoretical approaches of archaeology. In addition, they will be familiar with the archaeology of different areas as well as the different areas of archaeology. They will have the skills to apply archaeological methods and to document information. The students will also be able to plan and produce small treatises, presentations and other oral or written works which are based on their own expertise and effort as well as on applying scientific information and research.

After completing the Advanced Studies, students will have the required qualifications to plan and carry out various archaeological projects and research. They will be able to produce scientific information and to present the different stages and the results of research both orally and in writing. They will be professionals who can work independently and ethically in demanding analytical and creative projects. They will also be capable of acting as experts in various capacities.

### Tutkintorakenteisiin kuulumattomat opintokokonaisuuudet ja -jaksot

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>687311A</td>
<td>Archaeology and GIS, 3 op</td>
<td></td>
</tr>
<tr>
<td>687322A</td>
<td>Archaeology of Finland's Neighbouring Regions, 3 op</td>
<td></td>
</tr>
<tr>
<td>687319A</td>
<td>Archaeology of a Specific Country or Continent, 3 op</td>
<td></td>
</tr>
<tr>
<td>687320A</td>
<td>Archaeology of northern regions, 3 op</td>
<td></td>
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<tr>
<td>687323A</td>
<td>Archaeology of the Mediterranean Region, 3 op</td>
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<tr>
<td>687310A</td>
<td>Archeometry, 3 op</td>
<td></td>
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<tr>
<td>687325A</td>
<td>BA Thesis and Seminar, 10 op</td>
<td></td>
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<tr>
<td>687224P</td>
<td>Basic course on Finland's Culture, 5 op</td>
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<tr>
<td>687316A</td>
<td>Conservation, 3 op</td>
<td></td>
</tr>
<tr>
<td>687317A</td>
<td>Cultural heritage and its protection, 3 op</td>
<td></td>
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<tr>
<td>687328S</td>
<td>Employment-oriented Studies, 15 op</td>
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</tr>
<tr>
<td>687313A</td>
<td>Experimental Archaeology, 3 op</td>
<td></td>
</tr>
<tr>
<td>687308A</td>
<td>Fieldwork Practice, 8 op</td>
<td></td>
</tr>
</tbody>
</table>
Opintojaksojen kuvaukset

Tutkintorakenteisiin kuulumattomien opintokokonaisuuksien ja -jaksojen kuvaukset

687311A: Archaeology and GIS, 3 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Okkonen, Jari Pekka
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
3 credits
Language of instruction:
Finnish
Timing:
2nd or 3rd year
Learning outcomes:
Students should be able to acquire and store material of their own in a GIS system and to demonstrate their ability to perform spatial analyses relevant to an archaeological research problem.
Contents:
GIS, the acquisition of geographical data, databases, the use of GIS programs and the construction of maps
Learning activities and teaching methods:
Lecture course and/or demonstrations
Target group:
Students with Archaeology as a major or minor subject
Recommended optional programme components:
Completion of Basic Studies in Archaeology
**Recommended or required reading:**
Recommended literature

**Assessment methods and criteria:**
Literature examination, compensatory lectures or alternative assessment methods.

**Grading:**
0-5

**Person responsible:**
Jari Okkonen, Lecturer

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687322A: Archaeology of Finland’s Neighbouring Regions, 3 op

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Humanities

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

**Opintokohteen kielet:** Finnish

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**
3 credits

**Language of instruction:**
Finnish

**Timing:**
2nd or 3rd year of study

**Learning outcomes:**
Students should be able to describe and explain the special features and prehistory of Finland’s neighbour regions

**Contents:**
The relevant features of the prehistoric archaeology of Sweden, Russia and Estonia

**Learning activities and teaching methods:**
Lectures and/or independent studies

**Target group:**
Students with Archaeology as a major or minor subject

**Recommended optional programme components:**
Completion of Basic Studies in Archaeology

**Recommended or required reading:**
Recommended literature

**Assessment methods and criteria:**
Examination or essay

**Grading:**
0-5

**Person responsible:**
Amanuensis

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687319A: Archaeology of a Specific Country or Continent, 3 op

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuyksikkö:** Faculty of Humanities

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

**Opettajat:** Okkonen, Jari Pekka

**Opintokohteen kielet:** Finnish

**ECTS Credits:**
3 credits

**Language of instruction:**
Finnish

**Timing:**
2nd or 3rd year
Learning outcomes:
Students should be able to place the archaeological heritage of a country or continent within global prehistory, taking account not only of details but also of broader cultural processes.

Contents:
The prehistory, cultural history and archaeological heritage of a given region

Learning activities and teaching methods:
Lecture course and/or recommended literature

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology

Recommended or required reading:
Recommended literature

Assessment methods and criteria:
Literature examination following independent study and/or lectures, or alternative means of assessment.

Grading:
0-5

Person responsible:
Jari Okkonen, Lecturer

687320A: Archaeology of northern regions, 3 op

Opiskelumuoto: Intermediate Studies
Laji: Course

Vastuuysikkö: Faculty of Humanities

Arvostelu: 1 - 5, pass, fail

Opettajat: Eero Jarva, Nunez Garces Milton

Opintokohteen kiele: Finnish

ECTS Credits:
3 credits

Language of instruction:
Finnish

Timing:
2nd or 3rd year

Learning outcomes:
Students should be able to describe and explain the archaeology of a selected Northern region

Contents:
The prehistory, cultural history and archaeological heritage of some specific area of the Northern regions.

Learning activities and teaching methods:
Lecture course and/or recommended literature

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology

Recommended or required reading:
Recommended literature

Assessment methods and criteria:
Literature examination following independent study and/or lectures, or alternative assessment methods.

Grading:
0-5

Person responsible:
Lecturer of Archaeology

687323A: Archaeology of the Mediterranean Region, 3 op

Opiskelumuoto: Intermediate Studies
Laji: Course

Vastuuysikkö: Faculty of Humanities
ECTS Credits: 3 credits
Language of instruction: Finnish
Timing: 2nd or 3rd year
Learning outcomes: Students should be able to describe and explain the culture and archaeology of a chosen Mediterranean region.
Contents: Prehistory and cultural periods of a Mediterranean region.
Learning activities and teaching methods: Lectures and/or literature.
Target group: Students with Archaeology as a major or minor subject.
Recommended optional programme components: Completion of Basic Studies in Archaeology.
Recommended or required reading: Recommended literature.
Assessment methods and criteria: Independent study and book examination and/or lectures, or alternative assessment methods.
Grading: 0-5
Person responsible: Eero Jarva, Lecturer.
687325A: BA Thesis and Seminar, 10 op

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

ECTS Credits:
10 credits

Language of instruction:
Finnish

Timing:
2nd or 3rd year

Learning outcomes:
The student has learned to analyze archaeological data independently. The student has acquired practice in scholarly discussions and the evaluation of research, and has practiced scientific writing.

Contents:
A independently written thesis about a concise theme dealing with the basic questions and themes of archaeological research

Learning activities and teaching methods:
Lecture, independent study and preparing a written thesis, seminar work.

Target group:
Only for Students with Archaeology as main subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology.

Assessment methods and criteria:
Lecture, seminar (not less than 20 h), preparing and presenting a written study, (10-15 pages), acting as an opponent and active participation in the seminar.

Grading:
0-5

Person responsible:
Lecturer of Archaeology and Professor Milton Núñez

687224P: Basic course on Finland’s Culture, 5 op

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

Leikkaavuudet:
ay687224P Basic course on Finland’s Culture (OPEN UNI) 5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits
1) Basics of Finnish Prehistory: 2,5 credits
2) Basics of Finnish Folk Culture: 2,5 credits

Language of instruction:
Finnish

Timing:
1st year, autumn and spring semesters.
1) Basics of Finnish Prehistory: 1st year, autumn semester
2) Basics of Finnish Folk Culture: 1st year, spring semester

Learning outcomes:
Upon completion of the course, the student will be able to describe Finnish ancient remains, prehistoric objects and cultural processes in general terms. The student will also be able to describe the material, areal, social and economical basics of Finnish folk culture.

Contents:
The course consists of two parts.
1) Basics of Finnish prehistory, 2,5 credits: different periods of Finland's prehistory and the research history on Finnish Archaeology
2) Basics of Finnish Folk Culture, 2,5 credits: The material, areal, social and economical basics of Finnish folk culture.

Learning activities and teaching methods:
1) Basics of Finnish Prehistory: Lectures and independent reading
2) Basics of Finnish Folk Culture: Lectures and practicum

Target group:
First-year students.
1) Basics of Finnish Prehistory: First-year students of Archaeology and Cultural Anthropology
2) Basics of Finnish Folk Culture: First-year students of Archaeology and Cultural Anthropology

Recommended or required reading:
1) Basics of Finnish Prehistory: Lecture material and selected readings (to be announced on lectures)
2) Basics of Finnish Folk Culture: Lecture notes and selected readings.

Assessment methods and criteria:
1) Basics of Finnish Prehistory: Lecture examination
2) Basics of Finnish Folk Culture: Written assignment

Grading:
0-5

Person responsible:
1) Basics of Finnish Prehistory: Lecturer of Archaeology
2) Basics of Finnish Folk Culture: Lecturer of Cultural Anthropology

687316A: Conservation, 3 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Heinonen Jari
Opintokohteen kielet: Finnish
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
3 credits

Language of instruction:
Finnish

Timing:
2nd - 3rd year

Learning outcomes:
After the course, the student will be able to describe what conservation means and to recognize the major factors damaging cultural property, and be familiar with passive or long-term conservation

Contents:
Conservation and restoration, factors damaging cultural property, organic and inorganic materials and their decomposition, introduction to the conservation procedure.

Learning activities and teaching methods:
Lectures (18 - 24 h), demonstrations and hands-on exercise (70 h) or other working methods to be agreed upon separately.

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Basic Studies in Archaeology
Recommended or required reading:
Lecture materials and literature

Assessment methods and criteria:
Lectures (18 - 24 h) with examination, demonstration and hands-on exercises.

Grading:
0 - 5

Person responsible:
Jari Heinonen, Research Technician (Conservator)

687317A: Cultural heritage and its protection, 3 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuysikkö: Faculty of Humanities

Arvostelu: 1 - 5, pass, fail

Opettajat: Okkonen, Jari Pekka

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
3 credits

Language of instruction:
Finnish

Timing:
2nd or 3rd year of study

Learning outcomes:
Students should be able to explain the basic concepts involved in the study and conservation of the cultural heritage, and to understand the significance of context for the process of cultural heritage creation.

Contents:
Laws and agreements governing the conservation and management of the cultural heritage, land use and ancient monuments, archaeological sites as parts of the cultural landscape

Learning activities and teaching methods:
Lecture course and/or recommended literature

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology

Recommended or required reading:
Recommended literature

Assessment methods and criteria:
Literature examination following independent study and/or lectures, or alternative means of assessment

Grading:
0-5

Person responsible:
Jari Okkonen, Lecturer

687328S: Employment-oriented Studies, 15 op

Opiskelumuoto: Advanced Studies

Laji: Practical training

Vastuuysikkö: Faculty of Humanities

Arvostelu: 1 - 5, pass, fail

Opettajat: Okkonen, Jari Pekka

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
15 credits

Timing:
3rd or 4th year.

Learning outcomes:
Students should be able to apply their knowledge of Archaeology in real-life situations, and be capable of being employed in a variety of posts upon completion of the degree.

Contents:
Working as a trainee, fieldwork, work in archives or a museum

Learning activities and teaching methods:
Supervised and independent work, and independent study

Target group:
Students with Archaeology as a main subject

Recommended optional programme components:
Completion of Basic and Intermediate Studies in Archaeology

Assessment methods and criteria:
Learning journals/reports (4-6 pages) on work practice, to be returned to the teacher responsible for the course at the end of the practice period (1 week of reported work practice = 1 credit)

Grading:
Pass/fail

Person responsible:
Jari Okkonen, Lecturer

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687313A: Experimental Archaeology, 3 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuyksikkö: Faculty of Humanities

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
3 credits

Language of instruction:
Finnish

Timing:
2nd or 3rd year

Learning outcomes:
The student will be able to apply the theory of experimental archaeology in practice, and to conduct experimental archaeology on his/her own.

Contents:
Theory of experimental archaeology and practical work with the student's own project.

Learning activities and teaching methods:
Lectures, selected literature and practical exercises

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology

Recommended or required reading:
Recommended literature

Assessment methods and criteria:
Independent study and/or lectures, practical exercises and group work; book exam, a poster or alternative assessment methods.

Grading:
0-5

Person responsible:
Amanuensis together with Jari Heinonen, Research Technician

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687308A: Fieldwork Practice, 8 op
Opiskelumuoto: Intermediate Studies  
Laji: Course  
Vastuuysikkö: Faculty of Humanities  
Arvostelu: 1 - 5, pass, fail  
Opettajat: Okkonen, Jari Pekka  
Opintokohteen kielet: Finnish  
Voidaan suorittaa useasti: Kyllä

ECTS Credits:  
8 credits

Language of instruction:  
Finnish

Timing:  
1st year, spring semester and 2nd year

Learning outcomes:  
Students should be able to apply excavation and inventory methods in fieldwork situations and process the material gathered from fieldwork into the form of pictures, maps and reports, and also acquire knowledge of some of the most common types of prehistoric remains and cultural landscapes.

Contents:  
Guided introductions to fieldwork methods, documentation and measurement techniques, the processing and reporting of finds, visits to prehistoric sites and a detailed consideration of one such site.

Learning activities and teaching methods:  
Supervised fieldwork practice, laboratory work and written exercises, excursions to archaeological sites, independent studies and presentations

Target group:  
Students with Archaeology as a major or minor subject

Recommended optional programme components:  
Completion of Basic Studies in Archaeology

Assessment methods and criteria:  
Supervised fieldwork practice, laboratory work and written exercises (2 weeks of excavation practice, 2 weeks’ course in inventory techniques, 40 h course in the processing of material), excursions to archaeological sites, independent study and a presentation

Grading:  
Pass/fail

Person responsible:  
Part a): Amanuensis; part b) Amanuensis together    
with Jari Heinonen, Research Technician; parts c) and d) Jari Okkonen, Lecturer

Other information:  
The course consists of the following parts:  
a) excavation practice: 2 credits  
b) processing of material: 2 credits  
c) survey: 2 credits  
d) excursions on prehistoric themes: 2 credits

687225P: Humans and Environment, 3 op

Voimassaolo: 01.08.2009 -  
Opiskelumuoto: Basic Studies  
Laji: Course  
Vastuuysikkö: Faculty of Humanities  
Arvostelu: 1 - 5, pass, fail  
Opintokohteen kielet: Finnish  
Leikkaavuudet:  
ay687225P Humans and Environment (OPEN UNI) 3.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:  
3 credits
Language of instruction:
Finnish

Timing:
1st year, spring semester.

Learning outcomes:
Upon completion of the course, students will be able to describe the protection of cultural heritage as part of environmental protection, and to explain the interaction of humans and the environment in a long time perspective. Students will also be able to explain how a single culture has adapted to the natural environment.

Contents:
The course consists of two parts.
1) Lecture 1.5 credits: Basic concepts and methods of environmental research
2) Practicum 1.5 credits: The conditions and mechanisms of the collapse and preservation of cultures.

Learning activities and teaching methods:
1) Lecture:Lectures
2) Practicum:Practicum

Target group:
1) Lecture:First-year students of Archaeology and Cultural Anthropology
2) Practicum:First-year students of Archaeology and Cultural Anthropology

Recommended or required reading:
1) Lecture:Lecture materials and selected readings to be announced on the lectures

Assessment methods and criteria:
1) Lecture:Online exercises
2) Practicum:Oral presentation in the reading group

Grading:
0-5

Person responsible:
1) Lecture:Jari Okkonen, Lecturer
2) Practicum:Taina Kinnunen, Professor

687300P: Introduction to Archaeology, 3 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Okkonen, Jari Pekka
Opintokohteen kielet: Finnish
Leikkaavuudet:
   ay687300P Introduction to Archaeology (OPEN UNI) 3.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
3 credits

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
Students should be able to form a picture of the history of Archaeology as a science, its research methods and its various theories, and to define its position as intermediate between the humanities and the physical sciences.

Contents:
Archaeology as a science, its research methods, history and theories and its relations to other disciplines; introduction to archaeological literature.

Learning activities and teaching methods:
Lectures

Target group:
First-year students of Archaeology and Cultural Anthropology.

Recommended optional programme components:
None
687226P: Introduction to Biological Anthropology, 2 op

Voimassaolo: 01.08.2009 -
Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay687226P Introduction to Biological Anthropology (OPEN UNI) 2.0 op
Voidaan suorittaa useasti: Kyllä

ECTS Credits:
2 credits
Language of instruction:
English
Timing:
1st year
Learning outcomes:
Students should be able to define the basic concepts of biological anthropology and explain the research methods used in explaining human evolution
Contents:
Basic concepts of biological anthropology, research methods and interpretations
Learning activities and teaching methods:
Lecture course
Target group:
First-year students of Archaeology and Cultural Anthropology
Recommended or required reading:
Recommended literature
Assessment methods and criteria:
Examination
Grading:
0-5
Person responsible:
Milton Núñez, Professor

687301P: Introduction to Classical Archaeology, 2 op

Opiskelumuoto: Basic Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Eero Jarva
Opintokohteen kielet: Finnish
Leikkaavuudet:
ay687301P Introduction to Classical Archaeology (OPEN UNI) 2.0 op
Voidaan suorittaa useasti: Kyllä
ECTS Credits:
2 credits

Language of instruction:
Finnish

Timing:
1st year

Learning outcomes:
The student will acquire knowledge of the basics of Classical Archaeology and some of its special features

Contents:
Classical Archaeology as a discipline, its methods, history, theory and links with other disciplines

Learning activities and teaching methods:
Lecture

Target group:
First-year students of Archaeology and Cultural Anthropology

Recommended optional programme components:
None

Recommended or required reading:
Lecture handouts and selected literature

Assessment methods and criteria:
Examination

Grading:
0-5

Person responsible:
Eero Jarva, Lecturer

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687200P: Introduction to Cultural Anthropology, 5 op

Opiskelumuoto: Basic Studies

Laji: Course

Vastuuyksikkö: Faculty of Humanities

Arvostelu: 1 - 5, pass, fail

Opintokohteen kielet: Finnish

Leikkaavuudet:
ay687200P  Introduction to Cultural Anthropology (OPEN UNI)  5.0 op

Voidaan suorittaa useasti: Kyllä

ECTS Credits:
5 credits

Language of instruction:
Finnish

Timing:
1st year, autumn semester

Learning outcomes:
Upon completion of the course, students should be able to define the concepts of Cultural Anthropology and describe its central research areas. They will be able to name and describe classical and contemporary theories and fields of Cultural Anthropology.

Contents:
Central conceptions, theories and fields of Cultural Anthropology

Learning activities and teaching methods:
Lectures and article practicum

Target group:
First-year students of Archaeology and Cultural Anthropology

Recommended optional programme components:
None

Recommended or required reading:
Lecture notes and selected articles

Assessment methods and criteria:
Examination and written assignment

Grading:
687330S: Master's thesis, 40 op

Opiskelumuoto: Advanced Studies
Laji: Diploma thesis
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Nunez Garces Milton
Opintokohteen kielet: Finnish

ECTS Credits:
40 credits (Thesis in minor subject 20 credits)

Timing:
5th year

Learning outcomes:
Students should be able to carry out independent scientific research, using the appropriate research methods. They should be able to present the research findings in a systematic and appropriate form.

Contents:
Preparing the Master's Thesis

Learning activities and teaching methods:
The appropriate length of the thesis is c. 60 pages. If the work is based on material which has been collected by the student, meaning independent fieldwork and study of the material, 40 pages is sufficient. The Master's thesis can be a literary work which discusses and deals with archaeological data such as artefact collections or archives. The Thesis can also be in the form of CD-ROM, or a HTML or PDF document. The thesis can also be a portfolio, which consists of a literary summary and e.g. artefacts, pictures and computer programs, and it can include videotape or multimedia presentations. Students planning to complete the thesis in the form of a portfolio should first consult the Professor.

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic and Intermediate Studies in Archaeology

Assessment methods and criteria:
Composing a Master's (Pro gradu) thesis

Grading:
According to the general principles of the Faculty of Humanities

Person responsible:
Milton Núñez, Professor

687326A: Maturity Test for Bachelor's Degree / Archaeology, 0 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Ikäheimo, Janne Petteri
Opintokohteen kielet: Finnish

ECTS Credits:
0 credits

Timing:
At the end of the Intermediate Studies, after the BA thesis has been accepted

Target group:
Only for Students with Archaeology as a major subject

Recommended optional programme components:
Completion and acceptance of the Bachelor's Thesis
Assessment methods and criteria: Written examination
Grading: Pass/fail
Person responsible: Lecturer of Archaeology and Professor Milton Núñez

687331S: Maturity Test for Master's Degree / Archaeology, 0 op

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

ECTS Credits: 0 credits
Timing: Directly after the acceptance of Master's Thesis (Pro Gradu).
Learning activities and teaching methods: On the basis of his/her MA thesis, the student will write an abstract which is correct as regards its subject matter and grammar.
Target group: Students with Archaeology as a major subject
Recommended optional programme components: Completion and acceptance of the Master's Thesis (Pro Gradu).
Assessment methods and criteria: Written examination
Grading: Pass/fail
Person responsible: Milton Núñez, Professor

687324A: Optional Specialization, 3 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Okkonen, Jari Pekka
Opintokohteen kielet: Finnish

ECTS Credits: 3 credits
Language of instruction: Finnish
Timing: 2nd or 3rd year
Contents: Studies as selected by the students individually
Learning activities and teaching methods: Independent studies on an academic or cultural theme, e.g. in a research or study team or a working group, or organizing a seminar.
Target group: Students with Archaeology as a major or minor subject
Recommended optional programme components: Completion of Basic Studies in Archaeology
Assessment methods and criteria:
To be chosen freely, may be based on work in a research or study team or working group, independent coursework or organizing a seminar on an academic or cultural theme.

**Grading:**
Pass/fail

**Person responsible:**
Jari Okkonen, Lecturer

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**687201P: Origins of Society, 5 op**

**Opiskelumuoto:** Basic Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Humanities

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

**Opettajat:** Anneli Meriläinen-Hyvärinen

**Leikkaavuudet:**
ay687201P Origins of Society (OPEN UNI) 5.0 op

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**
5 credits

**Language of instruction:**
1) Origins of Society: English
2) Different Development Processes of Cultures: Finnish

**Timing:**
1st year

**Learning outcomes:**
By the end of the course, the student should be able to describe the development of food producing societies, social complexity and urbanism, and be able to evaluate them from a global perspective. The student will also have the ability to describe the main features of the origin and development of cultures in different parts of the world. The student will be able to describe the environmental and socio-cultural elements which have affected the development.

**Contents:**
The course consists of two parts.
1) Origins of Society 2,5 credits: Factors and patterns which shape the development of cultures.
2) Different Development Processes of Cultures 2,5 credits: The features and conditions of different development processes of cultures.

**Learning activities and teaching methods:**
1) Origins of Society: Lecture and selected readings
2) Different Development Processes of Cultures: Practicum or selected readings

**Target group:**
1) Origins of Society: first-year students of Archaeology and Cultural Anthropology
2) Different Development Processes of Cultures: First-year students of Archaeology and Cultural Anthropology

**Recommended or required reading:**
1) Origins of Society: Recommended literature

**Assessment methods and criteria:**
1) Origins of Society: Lecture examination and book examination
2) Different Development Processes of Cultures: Written assignment or examination

**Grading:**
0-5

**Person responsible:**
1) Origins of Society: Professor Milton Núñez
2) Different Development Processes of Cultures: Taina Kinnunen, Professor

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**687332Y: Personal Study Plan 1 (Candidate’s degree), 0 op**
687336Y: 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:
3 credits

Language of instruction:
English

Timing:
2nd or 3rd year of study

Learning outcomes:
Students should be able to describe and explain the basics of human and animal osteology as well as the evolution of the anatomy of human race.

Contents:
Practical research of the human skeleton, defining the age and sex by the bones. Studying human evolution and the basics in animal osteology.

Learning activities and teaching methods:
Lectures and literature

Target group:
Students with Archaeology as a major or minor subject
Recommended optional programme components:
Completion of Basic Studies in Archaeology

Recommended or required reading:
Recommended literature

Assessment methods and criteria:
Literature examination following independent study and/or lectures, or alternative means of assessment

Grading:
0-5

Person responsible:
Milton Núñez, Professor

687315A: Popularization of the Past, 3 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuysikkö: Faculty of Humanities

Arvostelu: 1 - 5, pass, fail

Opettajat: Nunez Garces Milton

Opintokohteen kielet: Finnish

ECTS Credits:
3 credits

Language of instruction:
Finnish

Timing:
2nd - 3rd year

Learning outcomes:
Students should be able to transform the scientific archaeological knowledge to everyday or popular form, in a way that it doesn't offend scientific ethics.

Contents:
Introduction to popularizing archaeological knowledge, facilities and contents

Learning activities and teaching methods:
Lectures, independent studies and other working methods

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology

Recommended or required reading:
Recommended literature

Assessment methods and criteria:
Literature examination following independent study and/or lectures, or alternative assessment methods.

Grading:
0-5

Person responsible:
Lecturer of Archaeology

687318A: Publishing Research Results, 3 op

Opiskelumuoto: Intermediate Studies

Laji: Course

Vastuuysikkö: Faculty of Humanities

Arvostelu: 1 - 5, pass, fail

Opettajat: Nunez Garces Milton

Opintokohteen kielet: Finnish

ECTS Credits:
3 credits

Language of instruction:
Finnish
Timing:
2nd or 3rd year
Learning outcomes:
The student will become acquainted with the basics of publishing research results
Contents:
Learning the methods and practice of scientific publishing
Learning activities and teaching methods:
Selected literature and instructed practices relevant to the subject of the Master's (Pro Gradu) Thesis.
Target group:
Students with Archaeology as a major or minor subject
Recommended optional programme components:
Completion of Basic Studies in Archaeology
Recommended or required reading:
Recommended literature
Assessment methods and criteria:
independent assignments
Grading:
Pass/fail
Person responsible:
Amanuensis

687329S: Seminar, 10 op

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

ECTS Credits:
10 credits
Timing:
3rd or 4th year.
Learning outcomes:
The student will be able to carry out independent research. The student will have prepared her/his own written thesis in interaction with tutors and other seminar participants, and practiced scientific discussions.
Contents:
Presenting the MA thesis in its different stages: for instance research plan, disposition, part of the work and in the end the entire manuscript.
Learning activities and teaching methods:
Composing and practicing written research, presentation, taking part in seminar meetings.
Target group:
Students with Archaeology as a major or minor subject
Recommended optional programme components:
Completion of Basic and Intermediate Studies in Archaeology and studies associated with the themes of the MA thesis.
Recommended or required reading:
Literature related to the student's own research.
Assessment methods and criteria:
Composing and presenting seminar papers, acting as an opponent to one seminar paper and active work in seminar meetings (at least 20 h).
Grading:
Pass/fail
Person responsible:
Professor Milton Núñez and Eero Jarva, Lecturer

687314A: Special Fields of Anthropology, 3 op
Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Anneli Meriläinen-Hyvärinen
Opintokohteen kielet: Finnish

ECTS Credits:
3 credits
Language of instruction:
Finnish
Timing:
2nd or 3rd year

Learning outcomes:
After completion of the course, the student will be able to describe the different fields of Cultural Anthropology, and have an idea of the multidisciplinary possibilities of Anthropology.

Contents:
Students can choose one of the special fields of Anthropology, for instance gender studies, cultural ecology, linguistic anthropology, anthropology of economics or art.

Learning activities and teaching methods:
Lecture course and/or recommended literature

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology

Recommended or required reading:
Recommended literature

Assessment methods and criteria:
Literature examination, compensatory lectures or alternative assessment methods

Grading:
0-5

Person responsible:
Amanuensis

687321A: Special Issues in Finnish Archaeology, 3 op

Opiskelumuoto: Intermediate Studies
Laji: Course
Vastuuysikkö: Faculty of Humanities
Arvostelu: 1 - 5, pass, fail
Opettajat: Okkonen, Jari Pekka
Opintokohteen kielet: Finnish

ECTS Credits:
3 credits
Language of instruction:
Finnish
Timing:
2nd or 3rd year

Learning outcomes:
Students should be able to describe and evaluate some special issue of Finnish archaeology

Contents:
The studies can cover various topics, such as case studies or themes related to settlement archaeology, prehistoric process or some other relevant issues in Finnish archaeology.

Learning activities and teaching methods:
Lecture course and/or recommended literature

Target group:
Students with Archaeology as a major or minor subject

Recommended optional programme components:
Completion of Basic Studies in Archaeology

**Recommended or required reading:**
Recommended literature

**Assessment methods and criteria:**
Literature examination following independent study and/or lectures, or alternative means of assessment

**Grading:**
0-5

**Person responsible:**
Lecturer of Archaeology

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**687327S: Studies Associated with Themes of the MA Thesis, 9 op**

**Opiskelumuoto:** Advanced Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Humanities

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

**Opettajat:** Eero Jarva

**Opintokohteen kielet:** Finnish

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**
15 credits

**Timing:**
3rd or 4th year

**Learning outcomes:**
Students should be able to use and analyze the research material associated with the topic of their MA thesis, and become familiar with the methodological and theoretical aspects of the research.

**Contents:**
Perceiving the key problems of the research, collecting and processing the material, getting acquainted with the research history of the theme of the thesis; examining the essential methodological and theoretical frames of reference.

**Learning activities and teaching methods:**
Supervised and unsupervised work and independent study

**Target group:**
Students with Archaeology as a major or minor subject

**Recommended optional programme components:**
Completion of Basic and Intermediate Studies in Archaeology

**Recommended or required reading:**
Literature and other research material related to the student's own research.

**Assessment methods and criteria:**
Independent studies, examination and/or lectures

**Grading:**
0-5

**Person responsible:**
Milton Núñez, Professor

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**687309A: Theory and Methods of Archaeology, 6 op**

**Opiskelumuoto:** Intermediate Studies

**Laji:** Course

**Vastuuysikkö:** Faculty of Humanities

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

**Opintokohteen kielet:** Finnish

**Voidaan suorittaa useasti:** Kyllä

**ECTS Credits:**
6 credits

**Language of instruction:**

English and Finnish

**Timing:**
2nd year of study

**Learning outcomes:**
Students should be able to describe different trends in archaeological theory and explain the main archaeological research methods.

**Contents:**
The history and new trends of archaeological theory and methods, the archaeological research processes, stratigraphy, typology, dating methods as well as statics and natural sciences in archaeology.

**Learning activities and teaching methods:**
Lecture course

**Target group:**
Students with Archaeology as a major or minor subject

**Recommended optional programme components:**
Completion of Basic Studies in Archaeology

**Recommended or required reading:**
Recommended literature

**Assessment methods and criteria:**
Examination or an essay

**Grading:**
0 - 5

**Person responsible:**
Professor Milton Núñez and Amanuensis