Annex SFB

Studienfachbeschreibung (subject description, SFB) for the subject Archaeometry as a minor in a Bachelor’s degree programme with the Degree (60 ECTS credits)

Responsible: Institute of Ancient Cultures
Responsible: Faculty of Arts, Historical, Philological, Cultural and Geographical Studies

Abbreviations used:
- Course types: E = field trip, K = colloquium, O = conversatorium, P = placement/lab course, R = project, S = seminar, T = tutorial, Ü = exercise, V = lecture
- Term: SS = summer semester, WS = winter semester
- Methods of grading: NUM = numerical grade, B/NB = (not) successfully completed
- Regulations: (L)ASPO = general academic and examination regulations (for teaching-degree programmes), FSB = subject-specific provisions, SFB = list of modules
- Other: A = thesis, LV = course(s), PL = assessment(s), TN = participants, VL = prerequisite(s)

Conventions for the modules in this SFB:
- Unless otherwise stated, courses and assessments will be held in German, assessments will be offered every semester and modules are not creditable for bonus.

Information on assessment procedures:
- Should there be the option to choose between several methods of assessment, the lecturer will agree with the module coordinator on the method of assessment to be used in the current semester by two weeks after the start of the course at the latest and will communicate this in the customary manner.
- Should a module comprise more than one graded assessment, all assessments will be equally weighted, unless otherwise stated below.
- Should the assessment comprise several individual assessments, successful completion of the module will require successful completion of all individual assessments.
In accordance with the general regulations governing the degree subject described in this module catalogue:

**ASPO2007**

associated official publications (FSB (subject-specific provisions)/SFB (list of modules)):


This module handbook seeks to render, as accurately as possible, the data that is of statutory relevance according to the examination regulations of the degree subject. However, only the FSB (subject-specific provisions) and SFB (list of modules) in their officially published versions shall be legally binding. In the case of doubt, the provisions on, in particular, module assessments specified in the FSB/SFB shall prevail.

Every module will be described using the following form:

<table>
<thead>
<tr>
<th>Abbreviation</th>
<th>Module title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECTS</td>
<td>Duration (in semesters)</td>
</tr>
<tr>
<td>Courses</td>
<td>To be specified in the form X (y) with course type X abbreviated as specified above and number of weekly contact hours y</td>
</tr>
<tr>
<td>Method of assessment</td>
<td></td>
</tr>
<tr>
<td>Only after successful completion of</td>
<td>if applicable</td>
</tr>
<tr>
<td>Other prerequisites</td>
<td>if applicable</td>
</tr>
<tr>
<td>Participants and allocation of places</td>
<td>if applicable</td>
</tr>
<tr>
<td>Additional information</td>
<td>if applicable</td>
</tr>
<tr>
<td>Referred to in LPO I</td>
<td>if applicable (examination regulations for teaching-degree programmes)</td>
</tr>
</tbody>
</table>
### Compulsory Courses (60 ECTS credits)

#### Geoarchaeology 1

<table>
<thead>
<tr>
<th>ECTS</th>
<th>Duration</th>
<th>Method of grading</th>
<th>Modul level</th>
</tr>
</thead>
<tbody>
<tr>
<td>10</td>
<td>1 semester</td>
<td>numerical grade</td>
<td>undergraduate</td>
</tr>
</tbody>
</table>

**Courses**

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 04-Geo-Arch1-1-082: V + T (no information on SWS (weekly contact hours) and course language available)
- 04-Geo-Arch1-2-082: A (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 04-Geo-Arch1-1-082:** Introduction to physical geography 1: physical geology

- 5 ECTS, Method of grading: numerical grade
- written examination (45 minutes)
- Other prerequisites: A basic knowledge of inorganic chemistry and physics is recommended.

**Assessment in module component 04-Geo-Arch1-2-082:** Introduction to archaeometry

- 5 ECTS, Method of grading: numerical grade
- written examination (30 minutes) or oral examination (30 minutes)
- Other prerequisites: A basic knowledge of inorganic chemistry and physics is recommended.

**other prerequisites**

By way of exception, additional prerequisites are listed in the section on assessments.

#### Geoarchaeology 2

<table>
<thead>
<tr>
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<td>undergraduate</td>
</tr>
</tbody>
</table>

**Courses**

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 04-Geo-Arch2-1-082: V + T (no information on SWS (weekly contact hours) and course language available)
- 04-Geo-Arch2-2-082: V + T (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 04-Geo-Arch2-1-082:** General Physical Geography 2 (Earth System: Climate System) General Physical Geography 2 (Earth System: Climate System)

- 5 ECTS, Method of grading: numerical grade
- written examination (45 minutes)

**Assessment in module component 04-Geo-Arch2-2-082:** General Physical Geography 3 (Earth System: Exogenic Dynamics) General Physical Geography 3 (Earth System: Exogenic Dynamics)

- 5 ECTS, Method of grading: numerical grade
- written examination (45 minutes)
<table>
<thead>
<tr>
<th>Methods of Archeometry 1</th>
<th>04-Geo-Arch3-082-m01</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECTS</td>
<td>10</td>
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<tr>
<td>Duration</td>
<td>1 semester</td>
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<td>Modul level</td>
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</tbody>
</table>

**Courses**

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 04-Geo-Arch3-1-082: Ü (no information on SWS (weekly contact hours) and course language available)
- 04-Geo-Arch3-2-082: Ü (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**

Assessment in this module comprises the assessments in the individual module components as specified below. Unless otherwise stated, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 04-Geo-Arch3-1-082: Identification of Minerals and Rocks**

- 5 ECTS, Method of grading: numerical grade
- Written examination (30 minutes) or oral examination of one candidate each (30 minutes)

**Assessment in module component 04-Geo-Arch3-2-082: Methods of applied Geophysics**

- 5 ECTS, Method of grading: numerical grade
- Seminar paper (approx. 12 pages)

<table>
<thead>
<tr>
<th>Methods of Archeometry 2</th>
<th>04-Geo-Arch4-082-m01</th>
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</table>

**Courses**

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 04-Geo-Arch4-1-082: Ü + V (no information on SWS (weekly contact hours) and course language available)
- 04-Geo-Arch4-2-082: V + Ü (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**

Assessment in this module comprises the assessments in the individual module components as specified below. Unless otherwise stated, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 04-Geo-Arch4-1-082: Microscopic petrography**

- 5 ECTS, Method of grading: numerical grade
- Written examination (30 minutes) or oral examination of one candidate each (30 minutes)

**Assessment in module component 04-Geo-Arch4-2-082: Analysis of geomaterials**

- 5 ECTS, Method of grading: numerical grade
- Talk (approx. 30 minutes) and written elaboration (approx. 20 pages); weighted 1:1

<table>
<thead>
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<th>Methods of Geoarcheology</th>
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**Courses**

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 04-Geo-Arch5-1-082: P (no information on SWS (weekly contact hours) and course language available)
- 04-Geo-Arch5-2-082: S (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**

Assessment in this module comprises the assessments in the individual module components as specified below. Unless otherwise stated, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 04-Geo-Arch5-1-082: Methodological Basics of physical-geographical fieldwork, mapping and measurement**

- 5 ECTS, Method of grading: numerical grade
- Written report (approx. 15 pages)

**Assessment in module component 04-Geo-Arch5-2-082: Processing, Analysis and Interpretation of data**

- 5 ECTS, Method of grading: numerical grade
- Talk (approx. 30 minutes) and written elaboration (approx. 20 pages); weighted 1:1
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</tbody>
</table>

**Courses**

This module comprises 2 module components. Information on courses will be listed separately for each module component.

- 04-Geo-Arch6-1-082: S (no information on SWS (weekly contact hours) and course language available)
- 04-Geo-Arch6-2-082: P (no information on SWS (weekly contact hours) and course language available)

**Method of assessment**

Assessment in this module comprises the assessments in the individual module components as specified below. Unless stated otherwise, successful completion of the module will require successful completion of all individual assessments.

**Assessment in module component 04-Geo-Arch6-1-082: Archäomaterialien**

- 5 ECTS, Method of grading: numerical grade
- written examination (45 minutes) or oral examination (45 minutes)

**Assessment in module component 04-Geo-Arch6-2-082: Practical Archaeometry**

- 5 ECTS, Method of grading: numerical grade
- written report (10 to 15 pages)