| Module title | Abbreviation |
|---|---|
| **Digitalisation and Programming** | 04-DH-FSQ-092-m01 |

| Module coordinator | Module offered by |
|---|---|
| holder of the Chair of Digital Humanities and German Literature of the Modern Period | Chair of Digital Humanities and German Literature of the Modern Period |

| ECTS | Method of grading | Only after succ. compl. of module(s) | |
|---|---|---|---|
| 7 | (not) successfully completed | -- | |

| Duration | Module level | Other prerequisites | |
|---|---|---|---|
| 1 semester | undergraduate | -- | |

**Contents**

Fundamental knowledge of digitalisation and programming.

**Intended learning outcomes**

Students have gained an overview of digitisation technologies and are able to evaluate the quality of image and metadata with regard to the need for post-processing. They know what hardware, software, staff resources, and organisational expertise are required for a digitisation project and are aware of the costs one will incur throughout such a project. In addition, students master the foundations of algorithmic processing.

**Courses** (type, number of weekly contact hours, language — if other than German)

This module comprises 2 module components. Information on courses will be listed separately for each module component.
- 04-DH-FSQ-1-092: S + P (no information on SWS (weekly contact hours) and course language available)
- 41-DI-Dighum1-1-092: S (no information on SWS (weekly contact hours) and course language available)

**Method of assessment** (type, scope, language — if other than German, examination offered — if not every semester, information on whether module is creditable for bonus)

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-DH-FSQ-1-092:** Programming Programming
- 5 ECTS, Method of grading: (not) successfully completed
- 3 to 5 assignments to be completed at home (approx. 3 pages each) or written examination (approx. 45 to 60 minutes) or presentation (approx. 20 to 30 minutes) or oral examination (approx. 20 minutes) or term paper (approx. 10 to 12 pages) or practical project (e. g. transcription, encoding and web publication of letters)
- Language of assessment: German or English unless stated otherwise. If assessment is held in English, students will be informed by the module coordinator or lecturer at the beginning of the semester.

**Assessment in module component 41-DI-Dighum1-1-092:** Level One Module Digitalisation
- 2 ECTS, Method of grading: (not) successfully completed
- a) written examination (approx. 60 minutes) or b) preparing and delivering a presentation with slides (approx. 10 minutes or approx. 5 minutes and approx. 1 page) or c) completing exercises (approx. 10 exercises) or d) presentation without slides (approx. 20 to 30 minutes) or e) preparing and delivering a presentation with slides (approx. 5 minutes) and completing exercises (approx. 5 exercises) or f) presentation without slides (approx. 10 to 15 minutes) and completing exercises (approx. 5 exercises)
- Language of assessment: German or English unless stated otherwise. If assessment is held in English, students will be informed by the module coordinator or lecturer at the beginning of the semester.

**Allocation of places**

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**Additional information**

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| Workload |
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| **Teaching cycle** |
| -- |
| **Referred to in LPO I** (examination regulations for teaching-degree programmes) |
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| **Module appears in** |
| Bachelor's degree (2 majors) Digital Humanities (2012) |
| Bachelor's degree (2 majors) Digital Humanities (2009) |