

## Master of Science Informatik

Akademischer Grad	Modulnummer	Modulform
Master of Science	10-202-2336	Wahl

### Modultitel **Aktuelle Themen in der digitalen Philologie**

**Modultitel (englisch)** Current Topics in Digital Philology

**Empfohlen für:** 2./4. Semester

**Verantwortlich** Lehrstuhl für Digital Humanities

**Dauer** 1 Semester

**Modulturnus** jedes Sommersemester

**Lehrformen**

- Vorlesung "Philology in a digital age for a global community" (2 SWS) = 30 h Präsenzzeit und 30 h Selbststudium = 60 h
- Seminar "Current Topics in Digital Philology" (2 SWS) = 30 h Präsenzzeit und 60 h Selbststudium = 90 h
- Praktikum "Praktikum" (0 SWS) = 0 h Präsenzzeit und 150 h Selbststudium = 150 h

**Arbeitsaufwand** 10 LP = 300 Arbeitsstunden (Workload)

**Verwendbarkeit** • Kernmodul im Bereich Angewandte Informatik im M.Sc. Informatik

**Ziele**

The goal is for students to encounter a number of different areas of research in digital philology and to develop a project of their own that produces publishable results but that can also be developed after the seminar. The course is particularly aimed at students from various backgrounds who wish to learn how to rethink their goals and to reframe their practices to flourish in a digital environment. Where students have taken Digital Philology 1, they will be able to build upon the analytical and programming skills and on the project work that they began there.

**Inhalt**

Each year seminar will balance an overview of new developments in the field with a focus on a particular theme (e.g., linguistic annotation of historical sources, identifying, classifying, and representing text reuse, or tracking themes across language barriers). Students will be expected to develop ability to analyze corpora with a programming language such as Python. Most of the course content examples will be in or about Greek and Latin sources, including digital editions, lexica, encyclopedias, commentaries, and modern language translations. Students must be prepared to work with materials in languages, ancient and modern, that they have not formally studied.

In the lectures students encounter a range of perspectives and directions in the reinvention of philology for a global community.

In the seminar students receive practical training in particular skills and methods necessary to analyze and produce sustainable textual data. Students will be expected to make regular presentations within the seminar on their own on-going projects and on new research papers from the field. Most of the course content examples will be in or about Greek and Latin sources, including digital editions, lexica, encyclopedias, commentaries, and modern language translations. Students must be prepared to work with materials in languages, ancient and modern, that they have not formally studied.

In the course project, students combine the research topics from the lectures and

the skills from the seminar to develop a substantive, original project in which they produce new textual data that can be published at the conclusion of the seminar and that will form a part of their public, electronic portfolio, demonstrating both the skills that they have acquired and the contributions that they have made in the course.

The conceptual focus of the course lies in analyzing how the ancient goals of philology should be re-imagined given the challenges and opportunities of new digital media and the needs of an interlinked, global society. In the practicum, students will have an opportunity to develop collaborations with projects with which the Humboldt Chair of Digital Humanities and its collaborators are engaged.

**Teilnahmevoraussetzungen**

Teilnahme am Modul Overview of Digital Philology oder vergleichbares Vorwissen; Englischkenntnisse auf dem Niveau B2 des Gemeinsamen Europäischen Referenzrahmens

**Literaturangabe**

[www.informatik.uni-leipzig.de](http://www.informatik.uni-leipzig.de)

**Vergabe von Leistungspunkten**

Leistungspunkte werden mit erfolgreichem Abschluss des Moduls vergeben. Näheres regelt die Prüfungsordnung.

**Prüfungsleistungen und -vorleistungen**

<b>Modulprüfung: Projektarbeit (mdl. Präsentation 30 Min.), mit Wichtung: 1</b>	
<i>Prüfungsvorleistung: Referat (20 Min.) im Seminar</i>	
	Vorlesung "Philology in a digital age for a global community" (2SWS)
	Seminar "Current Topics in Digital Philology" (2SWS)
	Praktikum "Praktikum" (0SWS)