

# Module Overview M. Sc. Internet and Webbased Systems (6 Semesters)

Degree Programme Guidelines as per 01.10.2015, Version 01.04.2016

The degree programme consists of 120 Credit Points (CP) in total:

- ▶ **Mandatory Subject Area:** 24 CP ■
- ▶ **Optional Subject Area:** 66 CP ■
- ▶ **Master's Thesis:** 30 CP ■

**Language of Tuition:**  
**GERMAN**  
*Certificates required*



This leads to the following *possible* part-time semester course schedule:

1. Semester	2. Semester	3. Semester	4. Semester	5. Semester	6. Semester
<b>Natural Language Processing:</b> Natural Language Processing and the Web <i>or</i> Natural Language Processing and eLearning (6 CP)					Master's Thesis (30 CP)
<b>Information Retrieval and Machine Learning:</b> Web Mining <i>or</i> Data Mining and Machine Learning (6 CP)					
<b>Ubiquitous and Distributed Computing:</b> Ubiquitous/Mobile Computing <i>or</i> Distributed Systems and Algorithm (6 CP)					
<b>Communication Networks:</b> Communication Networks I <i>or</i> Mobile Networking (6 CP)					
<b>Elective area Internetbased Systems</b> (18 - 36 CP)					
<b>Elective area Webbased Systems</b> (18 - 36 CP)					
<b>Elective area course-related achievements*</b> (12 - 15 CP)					
Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	Ø 20 CP	

\* Selection of courses from the catalogues of the M. Sc. Internet and Webbased Systems on seminars (min. 1, max. 2), internships in science (max. 1) and internships, project internships and similar events (min. 1)