

# Module Overview M. Sc. Visual Computing (8 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 Areas:** 66 CP ■
- ▶ **Master-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	7. Semester	8. Semester
Computer Graphics I (6 CP)							Master's Thesis (30 CP)
Computer Graphics II (6 CP)							
Computer Vision (6 CP)							
Machine Learning: Statistical Approaches (6 CP)							
Optional Subject Area Computer Graphics (6 - 31 CP)							
Optional Subject Area Computer Vision and Machine Learning (6 - 31 CP)							
Optional Subject Area Integrated Methods of Vision and Graphics (6 - 31 CP)							
Optional Subject Area Applications (6 - 31 CP)							
Optional Subject Area Accompanying Achievements* (17 - 20 CP)							
Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP	Ø 15 CP

\* Choice of the modules of the M.Sc. Internet and Webbased Systems Catalogue: Seminar (min. 1, max. 2), Teaching Internships (max. 1) or Internship, Projectinternships and similar modules (min. 1).