

Module Overview M. Sc. Paper Science and Technology - Paper Technology and Biobased Fiber Materials (6 semesters - start: winter semester)

Degree Programme Guidelines as per 01.10.2014, Version 01.10.2014

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

- ▶ **Mandatory Subject Area:** 56 CP ■
- ▶ **Elective Subject Area:** 34 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
Chemical Technology of Paper and Fiber Material I (4 CP)	Chemical Technology of Paper and Fiber Material II (4 CP)	Transport Phenomena (6 CP)	Interface Science (4 CP)	Master's Thesis (30 CP)	
Paper Testing (4 CP)	Experimental Course in Paper and Fiber Material I (4 CP)		Advanced Research Project (6 CP)		
Practicum Paper Testing (4 CP)	Experimental Course in Paper and Fiber Material II (4 CP)	Elective Subject Area III <i>Elective Courses in Natural and Engineering Sciences for Paper Technology</i> (16 CP)			
Unit operations of Paper and Fiber Material Production (4 CP)	Practicum Paper Technology (4 CP)				
Structure and Function of Plants (4 CP)	Recycling of Paper and Bio-based Fiber Materials (4 CP)	Elective Subject Area IV <i>Core Courses in Paper Technology</i> (12 CP)			
20 CP	20 CP	20 CP	20 CP		

* Modules that are not included in the Natural and Engineering Sciences Area