

Module Overview M. Sc. Paper Science and Technology - Paper Technology and Biobased Fiber Materials (6 semesters - start: summer 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
Interface Science (4 CP)	Unit operations of Paper and Fiber Material Production (4 CP)	Recycling of Paper and Bio- based Fiber Materials (4 CP)	Transport Phenomena (6 CP)	Master's Thesis (30 CP)	
Chemical Technology of Paper and Fiber Material II (4 CP)	Chemical Technology of Paper and Fiber Material I (4 CP)	Advanced Research Project (6 CP)			
Experimental Course in Paper and Fiber Material I (4 CP)	Structure and Function of Plants (4 CP)	Elective Subject Area III <i>Elective Courses in Natural and Engineering Sciences for Paper Technology</i> (16 CP)		Elective Subject Area Studium Generale* (6 CP)	
Experimental Course in Paper and Fiber Material II (4 CP)	Paper Testing (4 CP)				
Practicum Paper Technology (4 CP)	Practicum Paper Testing (4 CP)	Elective Subject Area IV <i>Core Courses in Paper Technology</i> (12 CP)			
20 CP	20 CP				

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