## Module Overview M. Sc. Paper Science and Technology - Paper Technology and Biobased Fiber Materials (8 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	7. Semester	8. Semester
Chemical Technology of Paper and Fiber Material II (4 CP)	Chemical Technology of Paper and Fiber Material I (4 CP)	Interface Science (4 CP)	Transport Pheanomena (6 CP)	Elective Subject Area III  Elective Courses in Natural and Engineering Sciences for Paper Technology (16 CP)  Elective Subject Area IV  Core Courses in Paper Technology (12 CP)		Master's Thesis (30 CP)	
Experimental Course in Paper and Fiber Material I (4 CP)	Paper Testing (4 CP)	Recycling of Paper and Biobased Fiber Materials (4 CP)	Structure and Function of Plants (4 CP)				
Experimental Course in Paper and Fiber Material II (4 CP)	Unit operations of Paper and Fiber Material Production (4 CP)	Advanced	Elective Subject Area Studium Generale* (6 CP)				
Practicum Paper Technology (4 CP)	Practicum Paper Testing (4 CP)	Research Project (6 CP)					
16 CP	16 CP	16 CP	14 CP	16 CP	12 CP	15 CP	15 CP

<sup>\*</sup> Modules, that are not included in the Natural and Engineering Sciences Area