

Module: Master Thesis and Colloquium

Level	Master	Short Name	MA
Responsible Lecturers	Professors of the Department, Field Electrical Engineering		
Department, Facility	Electrical Engineering and Computer Science		
Course of Studies	Applied Information Technology, Master		
Compulsory/elective	Compulsory	ECTS Credit Points	25
Semester of Studies	3	Semester Hours per Week	
Length (semesters)	1	Workload (hours)	750
Frequency	(Flexible)	Presence Hours	1
Teaching Language	German/English	Self-Study Hours	749

The following section is filled only if there is **exactly one** module-concluding exam.

Exam Type		Exam Language	
Exam Length (minutes)		Exam Grading System	
Learning Outcomes			
Participation Prerequisites			

The previous section is filled only if there is **exactly one** module-concluding exam.

Consideration of Gender and Diversity Issues	<ul style="list-style-type: none"> ✓ Use of gender-neutral language (THL standard) ✓ Target group specific adjustment of didactic methods ✓ Making subject diversity visible (female researchers, cultures etc.)
Applicability	
Remarks	

Module Course: Master Thesis

(of Module: Master Thesis and Colloquium)

Course Type	Project Work	Form of Learning	Presence
Mandatory Attendance	no	ECTS Credit Points	20
Participation Limit		Semester Hours per Week	0
Group Size		Workload (hours)	600
Teaching Language	German/English	Presence Hours	0
Study Achievements ("Studienleistung", SL)		Self-Study Hours	600
SL Length (minutes)		SL Grading System	

The following section is filled only if there is a course-specific exam.

Exam Type	Thesis	Exam Language	German/English
Exam Length (minutes)		Exam Grading System	One-third Grades
Learning Outcomes	Students apply the technical, methodological, systems and social skills acquired during their studies to a concrete problem in their final thesis, thereby demonstrating their ability to work independently in a scientific manner.		
Participation Prerequisites	Regulated by Studien- und Prüfungsordnung (SPO) as well as Prüfungsverfahrensordnung (PVO) in their respective valid version		

The previous section is filled only if there is a course-specific exam.

Contents	The course content corresponds to the specified topic of the Master Thesis.
Literature	According to the task
Remarks	

Module Course: Master Colloquium

(of Module: Master Thesis and Colloquium)

Course Type	Seminar	Form of Learning	Presence
Mandatory Attendance	yes	ECTS Credit Points	5
Participation Limit		Semester Hours per Week	0
Group Size		Workload (hours)	150
Teaching Language	German/English	Presence Hours	1
Study Achievements ("Studienleistung", SL)		Self-Study Hours	149
SL Length (minutes)		SL Grading System	

The following section is filled only if there is a course-specific exam.

Exam Type	Colloquium	Exam Language	German/English
Exam Length (minutes)	60	Exam Grading System	One-third Grades
Learning Outcomes	The students present the experience and scientific results gained during the processing of their thesis and represent these in a subsequent discussion.		
Participation Prerequisites	Regulated by Studien- und Prüfungsordnung (SPO) as well as Prüfungsverfahrensordnung (PVO) in their respective valid version		

The previous section is filled only if there is a course-specific exam.

Contents	The course content corresponds to the specified topic of the Master Thesis.
Literature	According to the task
Remarks	