Friedrich-Alexander-Universität
Department of
Electrical Engineering

CME

Master's Degree Programme Communications and Multimedia Engineering (CME)

Study Plan (Full-Time)

Semester	Type of Module	Module	ECTS	Type	WH
1.	CM	Digital Communications	5	LS	4
	CM	Information Theory and Coding	5	LS	4
	CM	Digital Signal Processing	5	LS	4
	CM	Statistical Signal Processing	5	LS	4
	CEM	Lab Course	2.5	P	3
	E	Technical Elective	2.5	LS	2
	N-T-CEM	Soft Skills, Languages	5	LS	4
2.	CM	Mobile Communications	5	LS	4
	CM	Image and Video Compression	5	LS	4
	CEM	Lab Course	2.5	P	3
	N-T-CEM	Soft Skills, Languages	5	LS	4
	E	Technical Elective	7.5	LS	2
	CEM	Technical Course	5	LS	4
3.	I	Research Internship	10	I	8
	CEM	Lab Course	2.5	P	3
	N-T-CEM	Soft Skills, Languages	5	LS	4
	CEM	Seminar	2.5	S	2
	CEM	Technical Course	5	LS	4
	E	Technical Elective(s)	5	LS	8
4.	Th	Master's Thesis	30	Th	
	Sum		**120**		**75**

Abbrevations:
CM – Compulsory Module
CEM – Compulsory Elective Module
E – Elective Module
N-T-CEM – Non-Technical Compulsory Elective Module
WH – Weekly Hours
LS – Lecture with supplements
P – Lab course
I – Research Internship
S – Seminar
Th – Master's Thesis

For detailed information on the Master's degree programme Communications and Multimedia Engineering (CME), visit the CME website.