

Semester	Module	Part of the module	Responsible Professor	ECTS	PVL	Grade	Examination part A	Examination part B
0	IT Consulting		Baderschneider	5	1	MN=A	written, 90min	
	elective module for profiling			5				
	elective module for profiling			5				
	elective module for profiling			5				
	elective module for profiling			5				
	Working in projects		Einhaus	5	1			
1	Applied Mathematics		Schuchardt	5	1	MN=A	written, 90min	
	IT Project Management		Auth	5	1	MN=A	written, 90min	
	IT Security		Müller	5	1	MN=A	written, 90min	
	elective module for profiling			5				
	elective module for profiling			5				
	Working in projects		Einhaus	5	1	MN=(A+B)/2	Paper	Presentation, 20min
2	Simulation		Jokisch	5	1	MN=A	written, 90min	
	Internetworking		Müller	5	1	MN=A	written, 90min	
	IT Law		Buchmann	5	1	MN=A	written, 90min	
	elective module for profiling			5				
	elective module for profiling			5				
	Laboratories in information- and communication technology		Porzig, Bunge	5	1	MN=A	alternative	
3	Masterthesis	written part defence	Dean	30			see examination rules	

The following elective modules are part of the regular module handbook:

Semester / Alternative	Profile	Module	Responsible Professor	ECTS	PVL	Grade	Examination part A	Examination part B
0	Communication technology	Coding theorie	Strutz	5	1	MN=A	written, 90min	
	Information technology	Enterprise DBMS	Thor	5	1	MN=A	written, 90min	
		Enterprise Applications	Meier	5	1	MN=A	written, 90min	
		Security Economics <small>(offerend only once, not regular!)</small>	Buchmann, Müller	5	1	MN=A	written, 90min	
1 / 3	Communication technology	Electromagnetic compatibility	NN	5	1	MN=A	written, 90min	
		Optical transmission system	Bunge	5	1	MN=A	written, 90min	
	Information technology	Software engineering	Wieland	5	1	MN=A	written, 90min	
		Operating systems 1	Meßollen	5	1	MN=A	written, 90min	
		Theoretical foundations of computer science	Meßollen	5	1	MN=A	written, 90min	
2	Communication technology	Introduction into field theory	NN	5	1	MN=A	written, 90min	
		Optical acces networks and interconnection	Bunge	5	1	MN=A	written, 90min	
		System theory 1	Jokisch, Strutz	5	1	MN=A	written, 90min	
	Information technology	Software management	Hartmann	5	1	MN=A	written, 90min	
Operating systems 1		Meßollen	5	1	MN=A	written, 90min		
		Distributed Systems	Wieland, Müller	5	1	MN=A	written, 90min	
3 / 1	Communication technology	Wireless Communications	Einhaus	5	1	MN=A	written, 90min	
		Coding theorie	Strutz	5	1	MN=A	written, 90min	
		Systemtheorie 2	Jokisch, Strutz	5	1	MN=A	written, 90min	
	Information technology	Enterprise DBMS	Thor	5	1	MN=A	written, 90min	
		Computer network management	Aleksic	5	1	MN=A	written, 90min	
		Enterprise Applications	Meier	5	1	MN=A	written, 90min	

Indication of the efforts for students in time hours

Semester	Module	Part of the module	Responsible Professor	Workload	at htfl	self study
0	IT Consulting		Baderschneider	125	36	89
	elective module for profiling			125	36	89
	elective module for profiling			125	36	89
	elective module for profiling			125	40	85
	elective module for profiling			125	40	85
	Working in projects		Einhaus	125	4,5	120,5
1	Applied Mathematics		Schuchardt	125	36	89
	IT Project Management		Auth	125	36	89
	IT Security		Müller	125	36	89
	elective module for profiling			125	40	85
	elective module for profiling			125	40	85
	Working in projects		Einhaus	125	4,5	120,5
2	Simulation		Jokisch	125	36	89
	Internetworking		Müller	125	36	89
	IT Law		Buchmann	125	36	89
	elective module for profiling			125	40	85
	elective module for profiling			125	40	85
	Laboratories in information- and communication technolog		Porzig, Bunge	125	4,5	120,5
5	Master thesis	written part	Dean	750	10	735
		defence			5	

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		Enterprise DBMS	Thor	125	36	89
	Information technology	Security Economics (offerend only once, not regular!)	Buchmann, Müller	125	36	89
		Enterprise Applications	Meier	125	36	89
1 / 3	Communication technology	Electromagnetic compatibility	NN	125	36	89
		Optical transmission system	Bunge	125	36	89
	Information technology	Software engineering	Wieland	125	36	89
		Operating systems 1	Meßollen	125	36	89
		Theoretical foundations of computer science	Meßollen	125	36	89
2	Communication technology	Introduction into field theory	NN	125	36	89
		Optical acces networks and interconnection	Bunge	125	36	89
		System theory 1	Jokisch, Strutz	125	36	89
	Information technology	Software management	Hartmann	125	36	89
		Operating systems 1	Meßollen	125	36	89
		Distributed Systems	Wieland, Müller	125	36	89
3 / 1	Communication technology	Wireless Communications	Einhaus	125	36	89
		Coding theorie	Strutz	125	36	89
		Systemtheorie 2	Jokisch, Strutz	125	36	89
	Information technology	Enterprise DBMS	Thor	125	36	89
		Computer network management	Aleksic	125	36	89
		Enterprise Applications	Meier	125	36	89