

Module	Examination	Selma Number	Examiner	Type of Exam	Exam date	Time	Room	Remark
INF-DSE-20-M-SE2	Advanced Concepts of Systems Engineering (Systems Engineering I)	M1106-DSEM2-2020	Prof. Christof Fetzer, Dr. André Martin	Written Examination (60 min) + Exercise	tbd			
INF-DSE-20-E-ASC	Advanced Security and Cryptography (Security and Cryptography II)	M1106-DSE01-2020	Dr. Stefan Köpsell	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-BDSE	Automotive Software Safety	K1104-MA0056V	Prof. Mirko Conrad, Prof. Uwe Aßmann	Written Examination (60 min)/Oral Assessment (15 min) <10 Participants	tbd			
INF-DSE-20-E-ADSE	Blockchain Technologies	K1106-MA0084V	Prof. Florian Tschorsch	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-BDSE	Compiler Construction - Lecture	K1102-MA275VV	Prof. Jerónimo Castrillón-Mazo, Prof. Diana Göhringer	Written Examination (90 min)	tbd			
INF-DSE-20-E-ADSE, INF-DSE-20-E-BDSE	Compiler Construction - Lecture incl. Tutorial	K1102-MA275V	Prof. Jerónimo Castrillón-Mazo, Prof. Diana Göhringer	Written Examination (120 min)	tbd			
INF-DSE-20-E-SEM	Current Topics in Systems Engineering (Hauptseminar Current Topics in Software Fault Tolerance)	M1106-DSE17-2020	Prof. Christof Fetzer, Dr. André Martin	Oral Presentation (45 min)	By arrangement with the examiner			
INF-DSE-20-E-EMA	Design and Programming of Embedded Multicore Architecture	M1101-DSE21-2020	Prof. Diana Göhringer, Dr. Ahmed Kamaleldin	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-DOS	Distributed Operating Systems (Verteilte Betriebssysteme)	K1106-MA0002V	Dr. Michael Roitzsch, Prof. Horst Schirmeier, Dr. Carsten Weinhold	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-EAMA	Engineering Adaptive Mobile Applications	M1106-DSE11-2020	Dr. Thomas Springer, Prof. Matthias Wählich, Dr. Iris Braun	Oral Assessment (30 min) + Exercise	By arrangement with the examiner			
INF-DSE-20-M-INT	Forschungsprojekt Internet of Things	K1106-MA0085X	Prof. Matthias Wählich	Project Work (360 hrs)	By arrangement with the examiner			
INF-DSE-20-M-INT	Forschungsprojekt Mobile and Ubiquitous Computing	K1106-MA0052X	Dr. Springer, Prof. Wählich, Dr. Wutzler, Dr. Braun	Project Work (360 hrs)	By arrangement with the examiner			
INF-DSE-20-M-INT	Forschungsprojekt Rechnernetze	K1106-MA0051X	Prof. Matthias Wählich	Project Work (360 hrs)	By arrangement with the examiner			
INF-DSE-20-M-INT	Forschungsprojekt Service and Cloud Computing	K1106-MA0053X	Dr. Thomas Springer, Prof. Matthias Wählich, Dr. Markus Wutzler, Dr. Iris Braun	Project Work (360 hrs)	By arrangement with the examiner			
INF-DSE-20-M-INT	Forschungsprojekt Softwaretechnologie	K1104-MA0063X	Prof. Uwe Aßmann, Dr. Sebastian Götz, Dr. Karsten Wendt	Project Work	By arrangement with the examiner			
INF-DSE-20-M-INT	Forschungsprojekt Systems Engineering	K1106-MA0072X	Prof. Christof Fetzer, Dr. André Martin	Project Work (360 hrs)	By arrangement with the examiner			
INF-DSE-20-E-CPLCD	Foundations of Certified Programming Languages and Compiler Design	M1102-DSE28-2020	Prof. Jerónimo Castrillón-Mazo, Dr. Sebastian Ertel	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-SEC	Foundations of Security and Cryptography (Netzwerksicherheit)	M1106-DSEM5-2020	Prof. Florian Tschorsch, Dr. Stefan Köpsell	Written Examination (90 min)	tbd			
INF-DSE-20-E-SFT	Foundations of Software Fault Tolerance (Software Fault Tolerance)	M1106-DSE14-2020	Prof. Christof Fetzer, Dr. André Martin	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-M-SE1	Foundations of Systems Engineering (Systems Engineering I)	M1106-DSEM1-2020	Prof. Christof Fetzer, Dr. André Martin	Written Examination (60 min) + Exercise	tbd			
INF-DSE-20-E-BDSE	Future Proof Software Systems	K1104-MA0042V	Prof. Uwe Aßmann, Dr. Sebastian Götz	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-HMS	Hardware Modelling and Simulation (Hardware Modellierung und Simulation)	M1102-DSE22-2020	Prof. Diana Göhringer, Dr. Ahmed Kamaleldin	Written Examination (60 min)/Oral Assessment (20 min) <10 Participants	tbd			
INF-DSE-20-E-BDSE	Hauptseminar Betriebssysteme (Echtzeit-AG)	K1106-AQ0022S	Dr. Michael Roitzsch, Prof. Horst Schirmeier, Dr. Carsten Weinhold	Seminar Paper + Presentation (30 min)	By arrangement with the examiner			

INF-DSE-23-E-IM	Internet Measurements	M1106-DSE32-2020	Prof. Matthias Wählisch, Dr. Markus Wutzler	Project Work (45 hrs) +Written Examination (90 min)	By arrangement with the examiner / tbd			
INF-DSE-20-M-INT	Komplexpraktikum Internet of Things	K1106-MA0086P	Prof. Matthias Wählisch	Project Work (120 hrs)	By arrangement with the examiner			
INF-DSE-20-E-ADSE, INF-DSE-20-M-INT	Komplexpraktikum Mikrokernbasierte Betriebssysteme	K1106-MA0041P	Dr. Michael Roitzsch, Prof. Horst Schirmeier, Dr. Carsten Weinhold	Written Excerpt	By arrangement with the examiner			
INF-DSE-20-M-INT	Komplexpraktikum Mobile and Ubiquitous Computing	K1106-MA0024P	Dr. Thomas Springer, Prof. Matthias Wählisch, Dr. Markus Wutzler, Dr. Iris Braun	Project Work (180 hrs)	By arrangement with the examiner			
INF-DSE-20-M-INT	Komplexpraktikum Rechnernetze	K1106-MA0071P	Prof. Matthias Wählisch	Project Work (180 hrs)	By arrangement with the examiner			
INF-DSE-20-M-INT	Komplexpraktikum Service and Cloud	K1106-MA0025P	Prof. Matthias Wählisch, Dr. Iris Braun	Project Work (120 hrs)	By arrangement with the examiner			
INF-DSE-20-M-INT	Komplexpraktikum Softwaretechnologie	K1104-MA0015P	Prof. Uwe Aßmann, Dr. Sebastian Götz, Dr. Karsten Wendt	Project Work	By arrangement with the examiner			
INF-DSE-20-E-ADSE, INF-DSE-20-M-INT	Komplexpraktikum Systemnahe Programmierung	K1106-MA0042P	Dr. Michael Roitzsch, Prof. Horst Schirmeier, Dr. Carsten Weinhold	Gradeable outcome of an internship or project	By arrangement with the examiner			
INF-DSE-20-E-SFT-L	Lab: Software Fault Tolerance (Komplexpraktikum)	M1106-DSE15-2020	Prof. Christof Fetzer, Dr. André Martin	Ungraded Project Work	By arrangement with the examiner			
INF-DSE-20-M-INT	Lab: Systems Engineering	K1106-MA0059P	Prof. Christof Fetzer, Dr. André Martin	Colloquium	By arrangement with the examiner			
INF-DSE-20-E-MKS	Micro-Kernel-based Systems (Mikrokernbasierte Betriebssysteme)	M1106-DSE23-2020	Dr. Michael Roitzsch, Prof. Horst Schirmeier, Dr. Carsten Weinhold	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-BDSE	Mikrokernkonstruktion	K1106-MA0005V	Prof. Horst Schirmeier, Dr. Nils Asmussen	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-ADSE	Model-Driven Software Development in Technical Spaces	K1104-MA0006V	Prof. Uwe Aßmann, Dr. Sebastian Götz	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-OSC	Operating-System Construction (Betriebssystembau)	M1106-DSE29-2020	Dr. Michael Roitzsch, Prof. Horst Schirmeier, Dr. Carsten Weinhold	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-ADSE	Peer-to-Peer Systeme	K1106-MA0087V	Prof. Florian Tschorsch	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-PET	Prediction and Estimation Techniques	M1106-DSE10-2020	Prof. Walteneus Dargie, Prof. Matthias Wählisch	Written Examination (90 min) / Oral Assessment	By arrangement with the examiner			
INF-DSE-20-E-RLS	Robolab Sessions	M1106-DSE18-2020	Prof. Christof Fetzer, Dr. André Martin	Project Work (60 hrs) + Exercise (30 hrs)	By arrangement with the examiner			
INF-DSE-20-E-BDSE	Self-aware Computing Systems and Cobotics	K1104-MA0055V	Prof. Uwe Aßmann, Dr. Sebastian Götz	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-E-ADSE	Software as a Business	K1104-MA0007V	Prof. Uwe Aßmann	Oral Assessment (30 min)	By arrangement with the examiner			
INF-DSE-20-M-DPF	System Design (Design Patterns and Frameworks)	M1104-DSEM6-2020	Prof. Uwe Aßmann, Dr. Sebastian Götz	Project Work (60 hrs)	By arrangement with the examiner			
INF-DSE-20-M-TIS	Transactional Information Systems (Scalable Data Management)	M1106-DSEM4-2020	Prof. Dirk Habich, Prof. Wolfgang Lehner	Written Examination (90 min)	tbd			
INF-DSE-20-M-DSMC	Ubiquitous Systems (Distributed Systems + IoT Communication)	M1106-DSEM3-2020	Prof. Matthias Wählisch, Dr. Thomas Springer, Dr. Markus Wutzler	Written Examination (90 min)	tbd			