

Changes are possible at any time!

## Examinations offered in the following modules:

CMS-CLS-ELG, CMS-CLS-ELV, CMS-CMA-ELG, CMS-CMA-ELV1, CMS-CMA-ELV2, CMS-VC-ELG, CMS-VC-ELV1, CMS-VC-ELV2, CMS-EE-EL1, CMS-EE-EL2, CMS-CE-EL1, CMS-CE-EL2, CMS-LM-BAS, CMS-LM-MOC, CMS-LM-AI, CMS-LM-ADV, CMS-SEM, CMS-SKL

Selma-Nr.	Name of examination	Type of exam	Examiner/s	Exam date / Submission date	Start time	Room	Exam registration period	Remark
K3201-P2oL6bV	Advanced Biological Physics	Written Examination (90 min) / Oral Assessment (30 min) <10 participants	Prof. Benjamin Friedrich	30.07.2026			22.04. - 23.06.2026	
K1101-MA0002V	Advanced Logics	Oral Assessment (30 min)	Prof. Christel Baier	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0056V	Advanced Problem Solving and Search	Written Examination (90 min) / Oral Assessment (30 min) <10 participants	Dr. Sarah Alice Gaggl Dr. Hannes Straß	<b>23.06.2026</b>	<b>09:20</b>	<b>HÜL/S386/H</b>	<b>22.04. - 08.05.2026</b>	
K1104-MA0001V	Advanced User Interfaces V+Ü	Written Examination (90 min)	Prof. Raimund Dachsel Dr. Annett Mitschick	tbd			22.04. - 23.06.2026	
K1107-MA0058V	Algorithmic Game Theory	Written Examination (90 min) / Oral Assessment < 12 Participants)	Dr. Hannes Straß	tbd			22.04. - 23.06.2026	
K1101-MA0080V	Algorithmic Graph Theory	Oral Assessment (30 min)	Prof. Daniel Neuen	By arrangement with the examiner			22.04. - 23.06.2026	
K1210-1I0150V	Antennen	Oral Assessment (45 min)	Prof. Dirk Plettebauer	By arrangement with the examiner			22.04. - 23.06.2026	
K3202-5MB14aV	Applied Bioinformatics	Written Examination (45 min)	Prof. Michael Schroeder Prof. Ivo Sbalzarini	29.07.2026			22.04. - 23.06.2026	
K1001-14M607S	Applied Power System Economics	Oral Presentation	Prof. Dominik Möst	By arrangement with the examiner			<b>22.04. - 08.05.2026</b>	
K1001-14M607S	Applied Power System Economics	Seminar Paper	Prof. Dominik Möst	By arrangement with the examiner			<b>22.04. - 08.05.2026</b>	
K1104-MA0080V	Art+Code	Written Examination (120 min)	Jun.-Prof. Matthew McGinity	tbd			22.04. - 23.06.2026	
K1104-BA0503V	Automotive Software Engineering	Written Examination / Oral Assessment <10 participants	Prof. Mirko Conrad Prof. Uwe Aßmann	tbd			22.04. - 23.06.2026	
K1101-MA0052V	Building and Maintaining Ontologies in the Description Logic EL	Oral Assessment (20 min)	Dr. Francesco Kriegel	By arrangement with the examiner			22.04. - 23.06.2026	
K1001-EXM040S	Case Studies in Energy Economics	Seminar Paper (60h)	Prof. Dominik Möst	By arrangement with the examiner			22.04. - 23.06.2026	
K1001-EXM040S	Case Studies in Energy Economics	Oral Presentation (30 min)	Prof. Dominik Möst	By arrangement with the examiner			22.04. - 23.06.2026	
K1108-MA0004V	Closed-loop Control in Networked Control Systems	Written Examination (90 min) / Oral Assessment (25 min) < 32 participants	Dr. Burkhard Hensel Prof. Christoph Sommer	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0063X	CMS Forschungsprojekt Robot Learning	Project Work (120 hrs)	Prof. Roberto Calandra	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0063X	CMS Forschungsprojekt Robot Learning	Oral Presentation (30 min)	Prof. Roberto Calandra	By arrangement with the examiner			22.04. - 23.06.2026	
K1102-MA275VV	Compiler Construction - Lecture	Written Examination (90 min)	Prof. Jerónimo Castrillón-Mazo Prof. Diana Göhringer	tbd			22.04. - 23.06.2026	
K1101-MA0022V	Complexity Theory	Oral Assessment (30 min)	Prof. Markus Krötzsch Dr. Stephan Mennicke	By arrangement with the examiner			22.04. - 23.06.2026	
K1104-MA0025V	Computergraphik 1	Written Examination (90 min) / Oral Assessment (20 min) <10 Participants	Dr. Stefan Gumhold Prof. Raimund Dachsel	<b>12.06.2026</b>	<b>09:20</b>	<b>APB/E40/P</b>	<b>22.04. - 08.05.2026</b>	<b>early written examination</b>

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K1104-MA0030P	Creative Computing	Project Work (180 hrs) incl. Presentation (15 min)	Jun.-Prof. Matthew McGinity	By arrangement with the examiner			22.04. - 23.06.2026	
K1104-CMS03V	Data Visualization	Written Examination (90 min)	Prof. Raimund Dachsel Prof. Stefan Gumhold	26.05.2026	08:30	BAR/SCHÖ/E	22.04. - 08.05.2026	early written examination
K1107-CMS32V	Deep Learning for Vision - Foundations and Applications	Written Examination / Oral Assessment	Prof. Martin Weigert	tbd			22.04. - 23.06.2026	
K1208-500280V	Deep Neural Network Hardware	Written Examination (90 min)	Prof. Christian Georg Mayr	tbd			22.04. - 23.06.2026	
K1101-MA0016V	Description Logic	Oral Assessment (25 min)	Prof. Franz Baader	By arrangement with the examiner			22.04. - 23.06.2026	
K1104-MA0020V	Design Patterns and Frameworks	Written Examination/Oral Assessment (90 / 15 min) <20 Participants	Dr. Sebastian Götz Prof. Uwe Aßmann	By arrangement with the examiner			22.04. - 23.06.2026	
K1104-MA0040P	Digital Design	Project Work (180 hrs) incl. Presentation (15 min)	Jun.-Prof. Matthew McGinity	By arrangement with the examiner			22.04. - 23.06.2026	
K1102-ZIH03V	Digitization and Data Analytics: Architectures, Methods and Consequences	Written Examination (90 min)	Dr. Robert Schöne Prof. Wolfgang Nagel	tbd			22.04. - 23.06.2026	
K3203-5MB22V	Dynamics of Protein Networks	Oral Presentation (30 min)	Prof. Simon Alberti	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0065S	Forschungsseminar Roboter Lernen	Seminar Paper incl. Presentation (30 min)	Prof. Roberto Calandra	By arrangement with the examiner			22.04. - 23.06.2026	
K1102-MA0040V	Foundations of Certified Programming Languages and Compiler Design	Oral Assessment (30 min)	Prof. Jerónimo Castrillón-Mazo Dr. Sebastian Ertel	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0057V	Foundations of Knowledge Representation	Oral Assessment (20 min)	Dr. Hannes Straß	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0048V	Foundations of Logic Programming	Oral Assessment (20 min)	Dr. Hannes Straß	By arrangement with the examiner			22.04. - 23.06.2026	
K1104-MA0036V	Foundations of Virtual Reality	Written examination (120 min) / Oral Assessment (25 min) >25 participants	Jr. Prof. Matthew McGinity Dr. Ingmar Franke	27.05.2026	09:20	APB/E40/P	22.04. - 08.05.2026	early written examination
K3012-5MB21aV	Genome Engineering	Oral Presentation (30 min)	Prof. Konstantinos Anastasiadis	By arrangement with the examiner			22.04. - 23.06.2026	
K1104-MA0005V	Geometric Modelling and Animation	Written Examination (90 min) / Oral Assessment (20 min) < 15 Participants	Prof. Stefan Gumhold	tbd			22.04. - 23.06.2026	
K1104-AQ0005S	Hauptseminar Computergraphik und Visualisierung	Seminar Paper incl. Presentation (10-15 min)	Prof. Stefan Gumhold	By arrangement with the examiner			22.04. - 23.06.2026	
K1104-MA0004V	Interactive Information Visualization	Written Examination (90 min)	Prof. Raimund Dachsel Dr. Annett Mitschick	tbd			22.04. - 23.06.2026	
K1104-MA0034V	Interactive Multimedia Information Retrieval (IMIR)	Written Examination (90 min)	Dr. Annett Mitschick Prof. Raimund Dachsel	29.05.2026	09:20	APB/E40/P (Digital-vor-Ort)	22.04. - 08.05.2026	early written examination; Information about the exam is available on the department's website!
K1107-MA0003V	Introduction to Existential Rules	Oral Assessment (20 min)	Prof. Sebastian Rudolph	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0055V	Introduction to Formal Concept Analysis	Oral Assessment	Prof. Sebastian Rudolph	By arrangement with the examiner			22.04. - 23.06.2026	

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K1104-BA0505V	Introduction to Research Software Engineering	Written Examination (45 min) / Oral Assessment (15 min) <10 Participants	Prof. Guido Juckeland				22.04. - 23.06.2026	
K1104-BA0506P	Introduction to Research Software Engineering Lab	Lab Protocol	Prof. Guido Juckeland	By arrangement with the examiner			22.04. - 23.06.2026	
K1301-1H1305V	Kinematik und Kinetik der Mehrkörpersysteme/Multibody Dynamics	Written Examination (90 min)	Prof. Michael Beitelschmidt Dr. Volker Quarz	10.08.2026			22.04. - 23.06.2026	
K1101-MA0024V	Knowledge Graphs	Written Examination (90 min) / <b>Oral Assessment (30 min) &lt;10 participants</b>	Prof. Markus Krötzsch Prof. Sebastian Rudolph	<b>By arrangement with the examiner before 24.07.26</b>	<b>Exam date and schedule set by the examiners via Selma</b>		<b>22.04. - 08.05.2026</b>	<b>early exam</b>
K1107-MA0064P	Komplexpraktikum Roboter lernen	Colloquium	Prof. Roberto Calandra	By arrangement with the examiner			22.04. - 23.06.2026	
K1101-MA0020Ü	Laborkurs "Modeling and Automated Verification"	Project Work incl. Presentation (30 min)	Prof. Christel Baier Dr. Sascha Klüppelholz	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0070S	Literature Studies in Applied Deep Learning for Vision	Presentation (60 min)	Prof. Martin Weigert	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-CMS22S	Literature Studies on Software Methods and Technologies for Virtual Aircraft	Seminar Paper incl. Presentation	Prof. Sabine Roller	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0027S	Logic-Based Knowledge Representation Seminar	Seminar Paper (60 hrs) incl. Presentation (30 min)	Prof. Sebastian Rudolph	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0062V	Machine Learning 2	Written Examination (90 min)	Prof. Björn Andres	tbd			22.04. - 23.06.2026	
K1107-MA0032V	Machine Learning for Robotics	Written Examination (90 min)	Prof. Roberto Calandra Prof. Björn Andres	tbd			22.04. - 23.06.2026	
K1301-1H1625P	Mehrkörpersysteme	Ungraded Project Work	Prof. Michael Beitelschmidt	By arrangement with the examiner			22.04. - 23.06.2026	
K1101-MA0046V	Modal Logic	Oral Assessment (25 min)	Dr. Jakob Piribauer	By arrangement with the examiner			22.04. - 23.06.2026	
K1101-MA0019V	Model Checking	Oral Assessment (30 min)	Prof. Christel Baier Dr. Sascha Klüppelholz	By arrangement with the examiner			22.04. - 23.06.2026	
K1314-2H0440V	Nanostructured Materials	Written Examination (90 min) / Oral Assessment (20 min) <10 participants	Prof. Gianaurelio Cuniberti Phd. Bergoi Ibarlucea	21.07.2026			22.04. - 23.06.2026	
K1314-2H0440V	Nanostructured Materials	Lab Protocol	Prof. Gianaurelio Cuniberti Phd. Bergoi Ibarlucea	By arrangement with the examiner			22.04. - 23.06.2026	
K0108-M2x29xV	Numerik mit partiellen Differentialgleichungen - Weiterführende Konzepte	Oral Assessment (20 min) - Group Assessment	Prof. Oliver Sander Prof. Gunar Matthies	By arrangement with the examiner			22.04. - 23.06.2026	
K1302-1H1630V	Numerische Modellierung von Mehrphasenströmungen	Written Examination (90 min)	Prof. Jochen Fröhlich Dr. Jörg Stiller	21.08.2026			22.04. - 23.06.2026	
K1202-1E0080V	Numerische Verfahren der Theoretischen Elektrotechnik	Oral Assessment (30 min)	Dr. Ralf Theo Jacobs	By arrangement with the examiner			22.04. - 23.06.2026	
K1210-500240V	Optical Computing - Introduction to Optical Non-classical Computing: Concepts and Devices	Oral Assessment (25 min)	Prof. Kambiz Jamshidi	By arrangement with the examiner			22.04. - 23.06.2026	
K1210-500240V	Optical Computing - Introduction to Optical Non-classical Computing: Concepts and Devices	Presentation	Prof. Kambiz Jamshidi	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0006V	Particle Methods	Written Examination (90 min) / Oral Assessment (20 min) <10 participants	Dr. Nandu Gopan Prof. Ivo Sbalzarini	tbd			22.04. - 23.06.2026	
K1102-MA0007V	Performance Analysis of Computing Systems	Oral Assessment (25 min)	Dr. Holger Brunst	By arrangement with the examiner			22.04. - 23.06.2026	

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K1107-MA0033V	Proof Theory and Sequent Systems	Oral Assessment (20 min)	Dr. Timothy Stephen Lyon	By arrangement with the examiner			22.04. - 23.06.2026	
K1101-MA0070V	Randomized Algorithms	Oral Assessment (30 min)	Prof. Laszlo Kozma	By arrangement with the examiner			22.04. - 23.06.2026	
K1106-MA0023V	Scalable Data Engineering	<b>Oral Assessment (30 min) &lt;10 participants</b>	Prof. Wolfgang Lehner Dr. Claudio Hartmann	<b>By arrangement with the examiner</b>	<b>Exam date and schedule set by the examiners via</b>		<b>22.04. - 08.05.2026</b>	<b>early exam</b>
K0108-M0x32xV	Scientific computing – Advanced concepts	Oral Assessment (20 min) - Group Assessment	Dr. Marco Salvalaglio	By arrangement with the examiner			22.04. - 23.06.2026	
K0108-M0x33xV	Scientific Programming - Fortgeschrittene Aspekte	Written Examination (90 min) Oral Assessment (25 min) <20 participants	Dr. Simon Praetorius Prof. Wolfgang Walter	tbd			<b>22.04. - 08.05.2026</b>	
K1104-MA0032V	Scientific Visualization	Written Examination (90 min) / Oral Assessment (20 min) <10 participants Seminar paper incl. Presentation (45 min = Oral presentation 30 min + discussion)	Prof. Stefan Gumhold Prof. Raimund Dachzelt	tbd			22.04. - 23.06.2026	
K1101-AQ0060S	Selected Topics in Graph Algorithms	Seminararbeit inklusive Präsentation Algorithmik	Prof. Daniel Neuen	By arrangement with the examiner			22.04. - 23.06.2026	
K1101-MA0054S	Seminar Algorithmik	Presentation (20 min)	Prof. Michael Beiteltschmidt	By arrangement with the examiner			<b>22.04. - 08.05.2026</b>	
K1301-EX3050S	Seminar Computational Engineering	Seminar paper incl. Presentation (45 min = Oral presentation 30 min + discussion)	Dr. Justin Dallant	By arrangement with the examiner			<b>22.04. - 08.05.2026</b>	
K1107-MA0042S	Seminar Computational Life Science	Oral Presentation (30 min)	Dr. Nandu Gopan	By arrangement with the examiner			22.04. - 23.06.2026	
K0100-EX468xS	Seminar Computational Mathematics	Presentation (45 min)	Prof. Axel Voigt	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0023S	Seminar Knowledge Graph Representation Learning	Presentation (30 min)	Prof. Jens Lehmann	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0072S	Seminar Large Language Models and Knowledge-Aware AI	Seminar Paper incl. Presentation	Prof. Simon Razniewski	By arrangement with the examiner			22.04. - 23.06.2026	
K1102-ZIH001S	Seminar Mathematical Biology	Seminar Paper	Prof. Andreas Deutsch	By arrangement with the examiner			22.04. - 23.06.2026	
K1102-ZIH001S	Seminar Mathematical Biology	Presentation	Prof. Andreas Deutsch	By arrangement with the examiner			22.04. - 23.06.2026	
K1101-MA0021S	Seminar Selected Topics in Logic and Verification	Seminar Paper incl. Presentation (30 min)	Prof. Christel Baier Dr. Sascha Klüppelholz	By arrangement with the examiner			22.04. - 23.06.2026	
K1101-MA0054S	Seminar Streaming Algorithms	Seminar paper incl. Presentation (45 min = Oral presentation 30 min + discussion)	Prof. Laszlo Kozma	By arrangement with the examiner			<b>22.04. - 08.05.2026</b>	
K1107-MA0015V	Spatiotemporal Modeling and Simulation of Biological Systems	Written Examination (120 min) / Oral Assessment (30 min) <10 participants	Dr. Nandu Gopan Prof. Ivo Sbalzarini	tbd			22.04. - 23.06.2026	
K1102-CMS15X	Teamprojekt Vertrauenswürdige Künstliche Intelligenz	Project Work (180 hrs)	Prof. Michael Färber	By arrangement with the examiner			22.04. - 23.06.2026	
K1107-MA0066V	Touch Sensing and Processing	Exercises	Prof. Roberto Calandra	By arrangement with the examiner			<b>22.04. - 08.05.2026</b>	
K1107-MA0066V	Touch Sensing and Processing	Oral Assessment	Prof. Roberto Calandra	By arrangement with the examiner			<b>22.04. - 08.05.2026</b>	
K1302-1H0521V	Turbulente Strömungen und deren Modellierung	Written Examination (90 min)	Prof. Jochen Fröhlich Dr. Jörg Stiller	17.08.2026			22.04. - 23.06.2026	
K1104-MA0024V	User Interface Engineering	Written Examination (90 min)	Prof. Raimund Dachzelt Dr. Annett Mitschick	<b>05.06.2026</b>	<b>13:00</b>	<b>APB/E40/P</b>	<b>22.04. - 08.05.2026</b>	<b>early written examination</b>
K1210-1I0151V	Wellenausbreitung	Oral Assessment (20 min)	Prof. Dirk Plettemeier	By arrangement with the examiner			22.04. - 23.06.2026	

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K1202-1E0081V	Wissenschaftliches Programmieren	Lab Protocol	Dr. Ralf Theo Jacobs	By arrangement with the examiner			22.04. - 23.06.2026	
M1107-CMS04	Language Examination Soft Skills	See TUDIAS course requirements	See TUDIAS examiners	See TUDIAS course requirements	<b>Submission of confirmed language certificates (TUDIAS) to the Computer Science Examination Office by the end of the semester.</b>			