

**Examination schedule Master Mechatronic and Cyber-Physical Systems
degree programme SS 2025**

Examination regulations	Sem.	Module examination	Examination	Format	Date	Start	Duration	Rooms	Examiner	Co-examiner	Aids/Materials
MMC-SS-24	1	MP	Advanced Modelling and Simulation	Portfolio	Thursday 10.07.2025		0		P. Firsching	M. Hien	everything
MCS-M-SS21	1	MP	Case Study Cooperative and autonomous systems	written student research project	Thursday 10.07.2025		0		G. Alunkal	P. Firsching	everything
MMC-SS-24	1	MP	Case Study Cooperative and Autonomous Systems	Portfolio	Thursday 10.07.2025		0		C. Paul, G. Alunkal	G. Alunkal, C. Paul	everything
MCS-M-SS21	2	MP	Case Study Cyber-Physical production systems using AM	written student research project	Thursday 10.07.2025		0		M. Hien	S. Scherbarth	everything
MCS-M-SS21	1	MP	Case Study Mechatronic System Simulation	written student research project	Thursday 10.07.2025		0		S. Survaiya	P. Firsching	none
MMC-SS-24	1	MP	Case Study Mechatronic System Simulation	Portfolio	Thursday 10.07.2025		0		S. Survaiya, C. Paul	C. Paul, S. Survaiya	none
MCS-M-SS21	2	MP	Case Study VR/AR in System Engineering	written student research project	Thursday 10.07.2025		0		A. Schmailzl	M. Barkowsky	everything
MCS-M-SS21	2		FWP: ROS	Portfolio	Thursday 10.07.2025		0		R. Contreras	D. Dobriborsci	everything
MMC-SS-24	3		ROS	Portfolio	Thursday 10.07.2025		0		R. Contreras	D. Dobriborsci	everything

Examination regulations	Sem.	Module Examination	Examination	Format	Date	Start	Duration	Rooms	Examiner	Co-examiner	Aids/Materials
MMC-SS-24	1	MP	Cyber-Physical Systems	written ex. 90 min.	Monday 14.07.2025	13:00	90		M. Górka	P. Firsching	Calculator (only none programmable and none graphics capable)
MCS-M-SS21	1	MP	Cyber-Physical Systems	written ex. 90 min.	Monday 14.07.2025	13:00	90		M. Górka	P. Firsching	Calculator (only none programmable and none graphics capable)
MCS-M-SS21	2	MP	Human Machine Interfaces	written ex. 120 min.	Tuesday 15.07.2025	13:30	120		M. Barkowsky, A. Schmailzl	A. Schmailzl, M. Barkowsky	none except calculator
MMC-SS-24	2	MP	Human Machine Interfaces - VR/AR	written ex. 90 min.	Tuesday 15.07.2025	13:30	90		A. Schmailzl	P. Firsching	none except calculator
MMC-SS-24	1	MP	Autonomous Systems	written ex. 90 min.	Wednesday 16.07.2025	13:00	90		D. Dobriborsci	G. Alunkal	open-books and scientific calculator
MCS-M-SS21	2		Quality Management Methods & Tools	written ex. 90 min.	Thursday 17.07.2025	11:00	90		J. Wittmann	N. Sosnowsky	script + self-produced script, non-programmable pocket calculator
MMC-SS-24	3		Quality Management Methods & Tools	written ex. 90 min.	Thursday 17.07.2025	11:00	90		J. Wittmann	N. Sosnowsky	script + self-produced script, non-programmable pocket calculator

MCS-M-SS21	2		Machine Vision	Portfolio (With planned room)	Thursday 17.07.2025	13:30	60		S. Survaiya	T. Schaffer	none
MMC-SS-24	3		Machine Vision	Portfolio (With planned room)	Thursday 17.07.2025	13:30	60		S. Survaiya	T. Schaffer	none
MCS-M-SS21	1	MP	Advanced Modelling and Simulation	written ex. 90 min.	Monday 21.07.2025	11:00	90		P. Firsching	M. Hien	everything
MMC-SS-24	1	MP	Advanced Robotics	written ex. 90 min.	Monday 21.07.2025	13:30	90		G. Alunkal	D. Dobriborsci	non programmable calculator and one self prepared A4 sheet (front & back)
MCS-M-SS21	1	MP	Cooperative and Autonomous Systems	written ex. 120 min.	Tuesday 22.07.2025	11:00	120		D. Dobriborsci	P. Firsching	everything
MCS-M-SS21	2		Mathematical Methods for Simulation	written ex. 90 min.	Wednesday 23.07.2025	13:30	90		M. Kufner	T. Schaffer	one hand written A4 sheet, non programmable calculator
MMC-SS-24	3		Mathematical Methods for Simulation	written ex. 90 min.	Wednesday 23.07.2025	13:30	90		M. Kufner	T. Schaffer	one hand written A4 sheet, non programmable calculator

MMC-SS-24	2	MP	Functional Safety - Principles and Design	written ex. 90 min.	Thursday 24.07.2025	11:00	90		R. Platz	M. Hien	only three two-sided sheets in DIN A4 format with own handwritten formulary, non-programmable calculator, and a ruler for the whole exam
MCS-M-SS21	3	MP	Functional Safety	written ex. 90 min.	Thursday 24.07.2025	11:00	90		R. Platz	M. Hien	only three two-sided sheets in DIN A4 format with own handwritten formulary, non-programmable calculator, and a ruler for the whole exam
MMC-SS-24	2	MP	AM Production Processes	written ex. 90 min.	Friday 25.07.2025	11:00	90		S. Scherbarth	M. Hien	Pocket calculator without text memory
MCS-M-SS21	2	MP	Additive Manufacturing (AM)	written ex. 150 min.	Friday 25.07.2025	11:00	150		S. Scherbarth, M. Hien	M. Hien, S. Scherbarth	Scherbarth: Pocket calculator without text memory; Hien: none
MMC-SS-24	2	MP	Technologies of Additive Manufacturing	written ex. 90 min.	Friday 25.07.2025	13:30	90		M. Hien	S. Scherbarth	none

Note on important regulations for examinations in accordance with the General Examination Regulations (APO, 01/10/2024):

Examination registration (Sect. 17)

- Anyone intending to take examinations must register for the examination in due form and time, stating the modules/subjects, and be admitted to the examination. Examination registration generally takes place online via the student portal during the registration period. Modules or course examinations which cannot be registered via the student portal must be registered with the help of the staff at the Centre for Studies.
- Delayed registrations are only permitted upon written request within a deadline set by the board of examiners, stating valid reasons and with the approval of the chair of the examination committee concerned.
- Withdrawal without consequences from an examination for which a student has already registered is only possible if the student de-registers online via the student portal **at least 7 days before** the examination date. Students are not required to give reasons for their withdrawal. If no official withdrawal has been received and the student has missed the examination for reasons for which they are responsible, the grade "not sufficient" must be awarded.
- An examination is deemed not to have been sat if registration has not been made in due form and time.
- Registration for an examination is only valid for the next examination date. **Admission to a resit or to a missed examination must be applied for again.**

Resit examinations (Sect. 21)

The first resit examination (second attempt) must be taken within a period of **twelve** months, the second resit examination (third attempt) must be taken within a period of **six** months after the result of the assessment of the previous resit examination has been announced.

Inability to sit an examination due to illness (Sections 19, 20)

- A medical certificate must be submitted in due time for all absences due to illness. See the announcement regarding the examinations on the DIT website.

Important notes:

Examination dates and rooms are **subject to change**. Therefore, please check the examination schedule **frequently** and shortly before the examination takes place!

You must be able to show identification in the examinations. Please bring your **student ID card** with you.

Notice: 07.04.2025

Chair of the examination committee (PK) J. Wittmann Dean: O. Neumann