

## Prüfungsplan SoSe 2025 (Examination Plan for Summer Semester 2025) Maschinenbau / Mechatronik (Mechanical engineering / Mechatronics)

**The selection (registration) or deselection (withdrawal) of elective modules** (see table below) is only possible **via ICMS** within the **registration and withdrawal period**: from **Monday, March 24<sup>th</sup>, 2025, 00:00 o'clock** to **Wednesday, April 7<sup>th</sup>, 2025, 23:59 o'clock**

Your choice will be approved by the Examination Office (“Prüfungsamt”). Approval is subject to the conformity with the current examination regulations and the available capacity. Module registrations are handled in the order of their execution (first come first serve). A maximum of 40 ECTS can be chosen per semester (including Ergänzende Vertiefungen, R&D-module, mobility module, Master’s thesis)

**Note:** If you select a **R&D-module**, a **Internship for Master’s thesis** or **Master’s Thesis** which must be approved by the **Examination Office**, you will **still need to email the corresponding filled and signed form (as PDF) to [Stefanie.Sander@hs-kl.de](mailto:Stefanie.Sander@hs-kl.de)**. Forms need to be signed by supervising professors in advance.

<b>Wahlpflichtmodule/Vorlesungsmodule</b> (elective modules/lecture modules)	<b>PNR</b> (number of exam)	<b>Prüfungsdatum</b> (date of exam)	<b>PrüferIn</b> (examiner)	<b>ZweitprüferIn</b> (second examiner) <sup>1)</sup>
Energiesysteme	1650	Nach Absprache mit Dozenten	Hampel/Heidrich	Heidrich/Hampel
Fiber reinforced plastics	1653	After arrangement with lecturers	Magin/Meij	Meij/Magin
Numeric methods	1657	After arrangement with lecturer	Kiss	Böhm
Product development: from need to market	1658	After arrangement with lecturers	Helmstädter/Kilb/Meij	Kilb/Meij/Helmstädter
Prozessentwicklung	1659	Nach Absprache mit Dozenten	Kaiser/López-López	López-López/Kaiser
Simulation of mechatronic systems	1665	After arrangement with lecturer	Maier	Bitsch
Software engineering for embedded systems	2048	After arrangement with lecturer	Schütz	Kiss
Software engineering for embedded systems Lab	2049	After arrangement with lecturer	Schütz	Kiss
Virtual product development: tools and processes	1663	After arrangement with lecturers	Kilb/Leiner	Leiner/Kilb
F&E-Modul Basis / R&D-module basis	1714	Nach Absprache mit Dozent /		
F&E-Modul Aufbau / R&D-module enhancement	1744/1754	After arrangement with lecturer		

<sup>1)</sup> gemäß AMPO, §15, Absatz 5 (In accordance with General Master’s examination Regulations §15, Paragraph 5)

**Der Modulname entspricht der Prüfungssprache.** (The module name corresponds to the examination language.)