

## Topics and dates of the Motor Vehicle Laboratory summer 2026

As of 19.03.2026

29.04.2026	Introduction to the collection and evaluation of measurement data
06.05.2026	Determination of the driving resistance of a passenger car on a roller dynamometer; Measuring the engine performance of the test vehicle
13.05.2026	Rolling resistance, power loss and high speed strength of car tires
03.06.2026	Behavior of passenger car tires under circumferential and cornering forces
17.06.2026	Energy consumption analysis of electrified vehicles on a vehicle test bench
01.07.2026	Examination of a two-tube and a mono-tube shock absorber
15.07.2026	Investigation of the torque transfer behavior of a viscous coupling
11.08.2026 10 <sup>00</sup> - 11 <sup>30</sup>	<b>Final exam</b> Egon Eiermann HS & Friedrich Engesser HS

The events begin on the specified dates with a colloquium in **room 220, building 70.04** on the **KIT Campus East**.



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Akadem. Oberrat