Homologation courses MSc program Automotive Technology 2023/24

Goals:

The following courses aim to repair possible knowledge deficiencies, depending on your background. They prepare you for the core courses of Automotive Technology. Detailed course information can be found in Osiris.

Course code	Course name	EC	Quar- tile	Time slot	Strongly advised for	Advised depending on individual profile	No target group
4WM20	Homologation Matlab Simulink	2,5	1	E1	 Students without experience with Matlab and/or Simulink 		 TU/e bachelor ME, EE, AP, CEC Pre-Master students
2IHC10	Homologation C++ and Computer Organization	2,5	1	E1	 Almost all AT students AT pre-Master students 		 AT students with bachelor Automotive
4SE010	Homologation Heat and Flow Thermodyna- mics	2,5	1	E2	 Students with an electrical engineering bachelor Students with a Bachelor Automotive without 4GB10 	Other students AT	 Bachelor ME Pre-Master students Bachelor Automotive with 4GB10

