

Automotive Engineering - Practical Course I

WT 2011/12

		10.10.2011	H210	Introduction and registration	Matheis
1)	I L	17.10.2011 18.10.2011	H210 Hall building	Roller dynamometer test bench	Bütterling
2)	I L	24.10.2011 25.10.2011	H210 Hall building	Crash test	Blum
3)	I L	14.11.2011 15.11.2011	H210 Rechenzentr.	Virtual reality	Matheis
4)	I L	21.11.2011 22.11.2011	H210 Driving simulator	Driving simulator	Henne
5)	I L	28.11.2011 29.11.2011	H210 B221	Electronic instrumentation	Weling
6)	I L	05.12.2011 06.12.2011	H210 Hall building	Servo hydraulic test centre	Kessen
7)	I L	12.12.2011 13.12.2011	H210 Crash facility	Lighting system	Benmimoun
8)	I L	19.12.2011 20.12.2011	H210 Crash facility	Storage systems	Schäfer
9)	I L	09.01.2012 10.01.2012	H210 H210	CAX methods in suspension developement	Hesse
10)	I L	16.01.2012 17.01.2012	H210 B221	FEM	Funcke
11)	I L	23.01.2012 24.01.2012	H210 Hall building	Determination of inertia parameters	Niemeyer
12)	I L	30.01.2012 31.01.2012	H210 Hall building	Kinematics and elastokinematics test bench	Horrmann

Please read the information on the next page thoroughly!

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Exam (consecutive master program):

In order to achieve the credit points a written exam has to be passed after the Practical Courses I and II. Only students that have attended nine laboratories (introduction and lab) for each of the Practical Courses are admitted to the exam. The registration for the exam takes place at the introduction on October 10th 2011.

Important advice to bachelor students of “Transportation Engineering”:

The Practical Course is a compulsory elective subject of the master program „Automotive Engineering and Transport“. The participation in the Practical Course and the exam during the bachelor studies is only possible after individual schedule change. An exception to this is effective for bachelor students that start their master studies after the ninth semester. They are allowed to attend the Practical Course II in the eighth semester as long as they attend the Practical Course I in the ninth semester and take the exam afterwards.

eLearning:

We created a virtual eLearning space in the L²P-eLearning portal of the RWTH-Aachen. This virtual learning space will be used for announcements and downloads related to this course. You can register for the eLearning space using the Campus system.

Group registration:

Group registration only takes place during the initial lecture on October 10th 2011. A registration afterwards is not possible. You can only visit the practical course in the group you have registered for.

The practical course consists of two parts:

Introduction lecture:

Mondays, 8:15 am

Practical part:

Tuesdays, 1 hour per group between 8 am and 5 pm

The location of the practical part differs and will be announced during the introduction lectures.

Certificate (non consecutive master program):

Students that have attended nine laboratories (introduction and lab) can receive a certificate for Practical Course I. Therefore an e-mail has to be written until October 24th 2011 to:

KFL1@ika.rwth-aachen.de

Lecture notes:

The lecture notes will be sold during the first lecture for 10 € apiece. Afterwards the lecture notes will be sold in the fka-building, Steinbachstraße 7, 52074 Aachen, Ground level room B003 (C. Leisten), Mo.-Fr. 8 am – 12 am.

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