European Master in Automotive Engineering

Program of the first year on Czech Technical University in Prague; 2009 / 2010

Winter semester / Zimní semestr

Code / Kód	**Acronym Zkratka**	**Name of topic Název předmětu**	**Contact hours Lectures+exercises Hodiny: p + cv**	**Type of termination Ukončení**	**Amount of credits Počet kreditů**
2211121	ICE1	International Combustion Engines I.	1 + 0	Ass. + Exam z + zk	1
2211124	MHT	Mechanical and Hydraulical Transmissions I.	3 + 3	Ass. + Exam z + zk	6
22111105	MIV	Microelectronics in Vehicles	1 + 1	Ass. + Exam z + zk	2
2311066	MMV	Multibody Modelling for Vehicle Systems	3 + 1	Ass. + Exam z + zk	5
2111069	DAF	Design Against Fatigue	1 + 1	Ass. + Exam z + zk	2
2341076	TAP	Technology of Automotive Production	3 + 2	Ass. + Exam z + zk	4
2381105	MEF	Marketing, Economy and Finances	2 + 1	Ass. + Exam z + zk	3
2181107	CFD	Computational Fluid Dynamics	2 + 2	Ass. + Exam z + zk	4
2213022	IFP1	Foreign language I.	0 + 6	Assessment z	3
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Summer semester / Letní semestr

Code / Kód	**Acronym Zkratka**	**Name of topic Název předmětu**	**Contact hours Lectures+exercises Hodiny: p + cv**	**Type of termination Ukončení**	**Amount of credits Počet kreditů**
2211122	ICE2	Internal Combustion Engines II.	4 + 2	Ass. + Exam z + zk	6
2211106	DTP	Design of Tools and Plastic Parts	2 + 1	Ass. + Exam z + zk	3
2211107	VCS	Vehicle Concept, Structure, Aggregates and Safety	2 + 1	Ass. + Exam z + zk	2
2311067	VDY	Vehicle Dynamics	4 + 2	Ass. + Exam z + zk	6
2311068	VOV	Vibration of vehicles	3 + 1	Ass. + Exam z + zk	5
2341074	QUA	Quality	1 + 1	Ass. + Exam z + zk	2
2212022	IFP2	Foreign Language II.	0 + 4	Classified assessment kz	3
2212023	PRO	Project and 3D CAD	0 + 3	Classified assessment kz	3
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