

Green Mobility Engineering (GME)

Academic Calendar 2011 - 2013

September 2011							October 2011							November 2011							December 2011						
Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
			01	02	03	04					01	02		01	02	03	04	05	06				01	02	03	04	
05	06	07	08	09	10	11	03	04	05	06	07	08	09	07	08	09	10	11	MM 2	05	06	07	08	09	10	11	
12	13	14	15	16	MM 1		10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30				26	27	28	29	30	31		
							31																				

January 2012							February 2012							March 2012							April 2012						
Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
						01				01	02	03	04				01	02	EM 2							01	
02	03	04	05	06	EM 1		05	06	07	08	09	10	11	05	06	07	08	09	10	11	02	03	04	05	06	07	08
09	10	11	12	13	14	15	12	13	14	15	16	17	18	12	13	14	15	16	17	18	09	10	11	12	13	14	15
16	17	18	19	20	21	22	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	MM 3	
23	24	25	26	27	28	29	26	27	28	29				26	27	28	29	30	31	23	24	25	26	27	28	29	
30	31																			30							

May 2012							June 2012							July 2012							August 2012								
Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun		
		01	02	03	04	05	06					01	02	03							01				01	02	03	04	05
07	08	09	10	11	12	13	04	05	06	07	08	EM 3	02	03	04	05	06	07	08	06	07	08	09	10	11	12			
14	15	16	17	18	19	20	11	12	13	14	15	16	17	09	10	11	12	13	14	15	13	14	15	16	17	18	19		
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	MM 4	20	21	22	23	24	25	26			
28	29	30	31				25	26	27	28	29	30	23	24	25	26	27	28	29	27	28	29	30	31					
														30	31														

September 2012							October 2012							November 2012							December 2012						
Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun
					01	02	01	02	03	04	05	06	07				01	02	EM 5							01	02
03	04	05	06	07	EM 4		08	09	10	11	12	13	14	05	06	07	08	09	10	11	03	04	05	06	07	08	09
10	11	12	13	14	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30

January 2013						
Mon	Tue	Wed	Thu	Fri	Sat	Sun
31	01	02	03	04	MM 5	
07	08	09	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

Master Program Module Topics & Lectures

MM 1	Accounting & Controlling: Financial Accounting Management Accounting
MM 2	International Project Management: Project Management & Scheduling Information & Process Modeling Multiproject Management in an international Setting Development Management Intercultural Management
MM 3	Finance and Marketing: Fundamentals of Finance Marketing Marketing & Business Strategy
MM 4	Human Resource Management: Leadership and Conflict Management Management Training Human Resource Management
MM 5	Law and Contracts: International Intellectual Property Law Decisions, Contracts, Markets and Trade International Law - The Law of Business Organizations
EM 1	Vehicle as Mechatronical System 1: Energy Conversion Energy Distribution Energy Storage, Batteries & Fuel Cells; H2-Storage Energy Output Automotive Control Systems Advanced Green Combustion Engines/ Bio Fuels
EM 2	Vehicle as Mechatronical System 2: Electro-Engines Power Electronics Embedded Systems Engineering Analog Signal Processing Case Study in Automotive Electronic Systems
EM 3	Vehicle-Driver Interaction: Driveability Human Behavioral Models Noise Vibration & Harshness Driver Assistance Systems Acceptance & Benefits
EM 4	Vehicle Traffic Interaction: Perception of the Environment Autonomous Mobile Systems Traffic Engineering & Control Car-to-Car & Car-to-Infrastructure Communication
EM 5	Transportation Markets: Transportation Markets & Policy Travel Demand Productions Systems for e-Mobility Light Weight Technology and High-Performance Fibres CO2-Balances: Well to Wheel

Master Thesis as a Project Work in the Company: January - July 2013

MM Management Modules

EM Engineering Modules