

Nr.	Datum	Inhalt	Ort	Von Wem
1	24.03.	Introduction Vehicle dynamics - Principles - Vehicle attributes and their target conflicts - Subjective & objective evaluation - Measurement methods - Introduction and Installation CarMaker and MXeval - Virtual Test Driving (VTD) CarMaker Quick Start Guide	I305	Schick
2	31.03	Practical Training Vehicle Dynamics Simulation and Evaluation Issue of PSA	I305	Schick
3	21.04.	Test and evaluation methods for vehicle attributes with practical simulation - Steady State Behavior - Transient Behavior	I305	Schick
4	05.05.	Chassis components and functions with practical simulation - Tire & Wheels - Kinematic & Compliance - Steering Systems	I305	Schick
5	19.05.	Basic vehicle dynamics calculation and vehicle models - Introduction single track model - Characteristic and critical speed - Wheel load distribution calculation - Practical calculation exercise - Simulation exercise & comparison	I305	Böhle
6	09.06	Track Day	IFM	all
7	16.06.	ESP–Functions & Application & Process	I305	Albert Lutz (BOSCH)
8	23.06.	ESP–Application & Hands-On Workshop	I305	Albert Lutz (BOSCH)
9	30.06	ESP–Application & Hands-On Workshop	I305	Albert Lutz (BOSCH)
10	07.07.	Project Day	I305	Schick

* Remember, understand, apply, analyze, evaluate, develop

Nr.	Datum	Inhalt	Education Target*
1		Introduction Vehicle dynamics	understand
2		Practical Training Vehicle Dynamics Simulation and Evaluation	apply
3		Test and evaluation methods for vehicle attributes with practical simulation	apply
4		Chassis components and functions with practical simulation	apply
5		Basic vehicle dynamics calculation and vehicle models	apply
6		Track Day	analyze & evaluate
7		ESP–Functions & Application & Process	understand
8		ESP–Application & Hands-On Workshop	apply
9		ESP–Application & Hands-On Workshop	apply
10		Project Day	analyze & evaluate