

International Engineering-MSTE-German June, 2014

First Semester	FIRST YEAR		
	ENGR 19500	1	Intro to Engr Prof
	MSTE 27200	3	Intro to Motorsports
	CHEM C105	3	Princ of Chemistry I
	MATH 16500	4	Calculus I
	GER G131	4	First-Year German I
	MATH 17100	3	Multidimen. Math
	Total:	18	
Second Semester	FIRST YEAR		
	MSTE 29800	2	Comp.Modeling/Prog
	ENG W131	3	Elementary Comp I
	MATH 16600	4	Calculus II
	PHYS 15200	4	Mechanics
	GER G132	4	First-Year German II
	MSTE 29700	1	Computer Modeling
	Total:	18	
Third Semester	SECOND YEAR		
	MSTE 21000	4	Statics & Dynamics
	MATH 26100	4	Multvar Calculus
	PHYS 25100	5	Heat, Elec, Optics
	GER G203	3	Second-Year German I
	MSTE 21700	1	Motorsports Practicum
	Total:	17	
Fourth Semester	SECOND YEAR		
	ME 20000	3	Thermodynamics I
	MSTE 31200	4	Bus of Motorsports
	ECE 20400	4	Intro to Elect Circuit
	MATH 26600	3	Differential Eqns.
	GER G204	3	Sec-Year German II
	Total:	17	
Fifth Semester	THIRD YEAR		
	MSTE 35000	3	Comp Aided Design
	MSTE 47200	3	Vehicle Dynamics
	MSTE 33000	3	Data Acquisition I
	MSTE 31700	1	Motorsports Practicum
	GER 300-level	3	300- elective
	Humanities	3	Humanities Course
	Total:	16	
Sixth Semester	THIRD YEAR		
	ME 27200	3	Mech of Materials
	MSTE 34000	3	Dynamic Sys. & Signal
	MSTE 33100	3	Data Acquisition II
	MSTE 32000	3	Motorsports Design I

	GER 300-	3	300-elective
	COMM R110	3	Speech Comm.
	Total:	18	
Seventh Semester	FOURTH YEAR		
INTERNSHIP/	MSTE 14100	2	Motorsports Internship
GERMANY	GER 493	6	Internship projects
	Total:	8	
Eighth Semester	FOURTH YEAR		
	ME 34400	3	Intro Engr Materials
	ECON E201	3	Microeconomics
	Statistics Elect.	3	
	ME 31000	4	
	TCM 36000	2	Communi in Engr
	Soc Science	3	Soc Sci Elective
	Total:	18	
Ninth Semester	FIFTH YEAR		
	Tech elective I	3	
	MSTE 41700	1	Motorsports Practicum
	MSTE 48200	3	Motorsports Aero.
	Soc Sci/Huma	3	Soc Sci/Huma Elective
	GER 400-level	3	400-elective
	ME 48200	3	Control Systems
	Total:	16	
Tenth Semester	FIFTH YEAR		
	Tech Elect II	2	
	MET 33800	4	Manufacturing Proc.
	MSTE 41400	3	Motorsports Desn. II
	GER 400-level	3	400-elective
	PHIL P120	3	Huma Elective
	MSTE 42600	3	Int. Combustion Engine
	Total	18	
	5-year total	164	

*Placement Test for students with prior GER knowledge. Up to 14 credits waived or credited based on results.

Revised 6/12/14