

International Engineering-CmpE-German

November 2013

First Semester	FIRST YEAR		
	ENGR 19500	1	Intro to Engr Prof
	ENGR 19600	3	Intro to Engineering
	CHEM C105	3	Princ of Chemistry I
	MATH 16500	4	Calculus/AnalGeo I
	GER G131 *	4	First-Year GermanI
	MATH 17100	3	Multidimen. Math
	Total:	18	
Second Semester	FIRST YEAR		
	ECE 26100/26300	4	C Programming
	ENG W131	3	Elementary Comp I
	MATH 16600	4	Calculus/AnalGeo II
	PHYS 15200	4	Mechanics
	GER G132*	4	First-Year Germ II
	Total:	19	
Third Semester	SECOND YEAR		
	ECE 20100	3	Linear Circuit An I
	ECE 20700	1	Elec Measur Tech
	MATH 26100	4	Multivar Calculus
	PHYS 25100	5	Heat, Elec, Optics
	GER G203*	3	Sec-Year German I
	Total:	16	
Fourth Semester	SECOND YEAR		
	ECE 20200	3	Linear Circuit An II
	ECE 21000	1	Soph. Seminar
	ENGR 29700	1	Matlab
	CSCI 24000	4	Advanced Prog.
	MATH 26600	3	Differential Eqns
	GER G204*	3	Sec-Year German II
	Total:	15	
Fifth Semester	THIRD YEAR		
	COMM R110	3	Fund Speech Com
	ECE 27000	4	Digital Logic Desig
	CSCI 34000	3	Discrete Math
	ECON E201	3	Microeconomics
	GER 300- level	3	300-Ger Elective
	Total:	16	
Sixth Semester	THIRD YEAR		
	CSCI 36200	3	Data Structures
	ECE 30100	3	Signals and Systems
	ECE 36200	4	Microprocessor Sys
	Social Science	3	Soc Sci Elective
	GER 300- level	3	300-Ger Elective

	Total:	16	
Seventh Semester	FOURTH YEAR		
INTERNSHIP/	Tech Elect	2	
GERMANY	GER 493	6	Internship Projects
	Total:	8	
Eighth Semester	FOURTH YEAR		
	CmpE Elective	3	
	TCM 36000	2	Comm in Engr
	ECE 28200	1	Unix
	ECE 30200	3	Probabilistic Meth
	Humanities	3	Huma Elective
	ECE 36500	3	Des. Dig. Comp
	Total:	15	
Ninth Semester	FIFTH YEAR		
	Humanities	3	Huma Elective
	ECE 48700	1	Senior Design
	CmpE Elective	3	
	Adv. CmpE Req.	3	
	GER 400-level	3	400-Ger Elective
	Soc Sci/Huma	3	SoSc/Huma Elective
	Total:	16	
Tenth Semester	FIFTH YEAR		
	Adv. CmpE Req.	3	
	Cmp E Elective	3	
	ECE 40100	1	Ethics
	ECE 48800	2	Senior Design
	ECE 40800	3	Operating Systems
	GER 400-level	3	400-Ger Elective
	ECE 49600	1	Cmp. E. Project
	Total	16	
	5-year total	155	

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

Revised 11/4/13