

COMPUTER ENGINEERING (CMPE)

CLASS OF 2012
Minimum Hrs. 201

Name: Last, First, ID

2007-2008

Freshman Year (51hrs.)

<u>Aut 2007</u>				<u>Wtr 2008</u>				<u>Spr 2008</u>			
CHEM 101	Chem I	4		CHEM 102	Chem II	4		ENGL 102	EnglCmp	3	
ENGL 101	EnglCmp	3		MATH 252	Calc II	4		MATH 253	Calc III	4	
MATH 251	Calc I	5		MATH 256	CalcLab	1		MATH 257	Calc Lab	1	
EECE 150	Int ECE	2		PHYS 201	Phys I	4		PHYS 202	Phys II	4	
EECE 151	ECE Lab	2		PHYS 211	PhyLab	1		PHYS 212	Phys Lab	1	
				CS 121	CmpSci I	4		CS 122	CmpSci II	3	
								36 PD	Coop4En	1	
Total		16		Total		18		Total		17	

_____	_____
_____	_____
_____	_____
07A	_____
08W	_____
08S	_____

<u>Aut 2008</u>				<u>Soph (34hrs)</u>				<u>Win/Spr 2009</u>			
MATH 264	Calculus IV	5		BoK	_____	3					
PHYS 203	Physics III	4		MATH 273	Differential Eqns	5		08U	_____		
PHYS 213	Physics Lab III	1		EECE 235	Digital Systems Design	3		08A	_____		
CS 228	Data Structures	3		EECE 237	Digital Syst Des Lab	2		09W	_____		
EECE 250	Network Analysis I	4		EECE 251	Network Analysis II	4		09S	_____		
				COOP 120	Practice Eval #	_____					
Total		17		Total		17					

<u>Sum/Aut 2009</u>				<u>PreJr (34hrs)</u>				<u>Win/Spr 2010</u>			
MATH 361	Probability & Stats I	3		BoK	_____	3		09U	_____		
MATH 410	Discrete Math	3		MATH 362	Probability & Stats II	3		09A	_____		
EECE 343	Signal & Syst. Anal I	4		EECE 326	Computer Organization	3		10W	_____		
EECE 349	Measurements Lab	3		EECE 344	Signal & Syst. Anal II	4		10S	_____		
EECE 351	Electronics I	4		EECE 352	Electronics II	4					
COOP 120	Practice Eval #	_____		COOP 120	Practice Eval #	_____					
Total		17		Total		17					

<u>Sum/Aut 2010</u>				<u>Junior (34hrs)</u>				<u>Win/Spr 2011</u>			
BoK	_____	3		BoK	_____	3		10U	_____		
CS 332/ 471	Algorithms	3		ENGL 492	Technical Writing	3		10A	_____		
EECE	Elective	3		CS 454	Network Systems Prog	3		11W	_____		
EECE 465	Electronics Lab	3		EECE 338	Microsyst Des & Inter	4		11S	_____		
EECE 493	Software Engineering	3		EECE 429	Operating Systems	3					
EECE 495	Software Engrn Lab	2		20 PD 502	Prof. Develop. II	1					
COOP 120	Practice Eval #	_____		COOP 120	Practice Eval #	_____					
Total		17		Total		17					

2011-2012

Senior (48hrs)

CS 670	Automata I(Aut)	3		EECE Dept Electives (12 hrs.)				11U	_____		
EECE 531	Senior Project (Aut)	3		From approved CompE courses				11A	_____		
EECE 532	Senior Project (Wtr)	3		_____		3		12W	_____		
EECE 533	Senior Project (Spr)	3		_____		3		12S	_____		
BoK	_____	3		_____		3					
BoK	_____	3		_____		3					
BoK	_____	3		Total Dept. Electives		12					
BoK	_____	3		Technical Options (6 hrs.)							
COOP 120	Practice Eval #	_____		_____		3					
Total		24		_____		3					
Professional Options (6 hrs.)				Total Technical Options		6					
_____		3									
_____		3									
Total Professional Options		6									

Note: The EECE junior elective may be any 300+ level course in Math, CS or EECE that is not a prerequisite or a duplicate of a required course.