

**INDIVIDUAL CURRICULUM WORKSHEET- FA-12** NAME \_\_\_\_\_  
 Bachelor of Science Degree-Mathematics/Dual Engineering with Clemson ID # \_\_\_\_\_

<b>GENERAL EDUCATION</b>	HRS	GR	SEM	<b>Mathematics Courses(39 hours)</b>	HRS	GR	SEM
<b>COMPOSITION</b>				MATH 1410 – Calculus I	4		
ENGL 1310	3			MATH 2410 – Calculus II	4		
ENGL 1320	3			MATH 2420 – Calculus III	4		
<b>ENGLISH LITERATURE</b>				MATH 2310 – Foundations of Math	3		
ENGL 2000 level _____	3			MATH 2430 – Statistics for Science Majors	4		
<b>HISTORY</b>				MATH 3345 Prob and Stat II	3		
HIST 1350 or higher	3			MATH 3310 – Linear Algebra	3		
HIST 3360 – History of Science	3						
<b>COMMUNICATION</b>				MATH 3320 – Abstract Algebra	3		
COMM 2300	3			MATH 3330 – Differential Equations	3		
<b>PHYSICAL EDUCATION</b>				MATH 3360 – Numerical Analysis	3		
PHED 1200	2			MATH 4310 – Foundations of Geometry	3		
<b>COMPUTER SCIENCE</b>				MATH 4320 – Real Analysis	3		
CSCI 1305	3			MATH 4390 – Senior Seminar	3		
<b>FINE ARTS</b>				CSCI 2325 – Structural Computer Prog.	3		
MUSIC 1300	3			PHYS 2410/2411 Physic w/ Cal I	4		
<b>NATURAL SCIENCES</b>				PHYS 2420/2421 Physics w/Cal II	4		
BIOL 1410/1411	4			<b>Engineering School (30 hours) C or better</b>	HRS	GR	SEM
CHEM 1450/1451	4						
CHEM 1460/1461	4						
<b>CHRISTIAN STUDIES</b>							
CHST 1310, 1320 or 2335 _____	3						
_____	3						
<b>SOCIAL SCIENCES</b>							
PSYC or SOCY _____	3						
<b>COLL 1100 (HNRS 1210 or COLL 1300)</b>	1-3			Total hours required for degree not including CEVT/CHPL	132		
				<b>* Check Catalog for Prerequisites and Other Courses</b>			