

<b>Major/Program</b>	Mathematics (Engineering)
<b>College</b>	Science and Mathematics
<b>Department</b>	Mathematics and Computing
<b>Contact</b>	Dave Slimmer, Dean

Rev 7/2009



	First Semester			Second Semester			
	Course	Notes	Hours	Course	Notes	Hours	
First Year	MATH 131	Logic & Analytical Thought (General Education)	3	MATH 132	Mathematics (General Education)	3	
	CHEM 111		4	CHEM 112		4	
	ENGL 101	Writing (Gen. Educ.)	3	ENGL 102	Writing (Gen. Educ.)	3	
	ECON 201, POLS 101, or POLS 103	Political Economy (General Education)	3	CIS 130		4	
	Foreign Language	University Requirement	3	Foreign Language	University Requirement	3	
	Subtotal		16	Subtotal		17	Yearly Totals 33
Second Year	MATH 231		3	MATH 232		3	
	PHYS 211	Laboratory Science (General Education)	4	PHYS 212	Laboratory Science (General Education)	4	
	MATH 325		3	MATH 240		4	
	MATH 134		1	Humanities/Literature	General Education	3	
	CIS 202		3	Behavioral Science	General Education	3	
	HIST 102 or 103	History (General Educ.)	3				Yearly Totals 34
	Subtotal		17	Subtotal		17	
Third Year	MATH 311		3	MATH 499		1	
	MATH 321		3	Math Elective		3	
	MATH 308		3	Math Elective		3	
	Fine Arts	General Education	3	Global Issues / Nonwestern Studies	General Education	3	
	Humanities	General Education	3	PEES 175	Wellness (Gen. Educ.)	2	
				PEES 176	Wellness (Gen. Educ.)	1	
				FALS	University Requirement	1	
		Subtotal		15	Subtotal		14
Summer	Course	Notes	Hours	Course	Notes	Hours	
				Elective	Clemson encourages students to take one course at Clemson in the summer prior to entering the engineering program.	3	Yearly Totals 3
	Subtotal		0	Subtotal		3	
Fourth Year	Course	Notes	Hours	Course	Notes	Hours	
	At Clemson		15	At Clemson		15	Yearly Totals 30
	Subtotal		15	Subtotal		15	

**Total Hours Required: 129**