

<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	<i>Logic &amp; Analytical Thought (General Education)</i>	3	MATH 132	<i>Mathematics (General Education)</i>	3	
	CHEM 111		4	CHEM 112		4	
	ENGL 101	<i>Writing (Gen. Educ.)</i>	3	ENGL 102	<i>Writing (Gen. Educ.)</i>	3	
	ECON 201, POLS 101, or POLS 103	<i>Political Economy (General Education)</i>	3	CIS 130		4	
	Foreign Language	<i>University Requirement</i>	3	Foreign Language	<i>University Requirement</i>	3	
	Subtotal		16	Subtotal		17	Yearly Totals 33
Second Year	MATH 231		3	MATH 232		3	
	PHYS 211	<i>Laboratory Science (General Education)</i>	4	PHYS 212	<i>Laboratory Science (General Education)</i>	4	
	MATH 311		3	MATH 240		4	
	MATH 134		1	Humanities/Literature	<i>General Education</i>	3	
	CIS 202		3	Behavioral Science	<i>General Education</i>	3	
	HIST 102 or 103	<i>History (General Educ.)</i>	3				Yearly Totals 34
	Subtotal		17	Subtotal		17	
Third Year	MATH 325		3	MATH 499		1	
	MATH 431		3	Math Elective		3	
	MATH 308		3	Math Elective		3	
	Fine Arts	<i>General Education</i>	3	Global Issues / Nonwestern Studies	<i>General Education</i>	3	
	Humanities	<i>General Education</i>	3	PEES 175	<i>Wellness (Gen. Educ.)</i>	2	
				PEES 176	<i>Wellness (Gen. Educ.)</i>	1	
				FALS	<i>University Requirement</i>	1	
		Subtotal		15	Subtotal		14
Summer				Math Elective	<i>Clemson encourages students to take one course at Clemson in the summer prior to entering the engineering program.</i>	3	
	Subtotal		0	Subtotal		3	Yearly Totals 3
Fourth Year							
	At Clemson		15	At Clemson		15	
	Subtotal		15	Subtotal		15	Yearly Totals 30

**Total Hours Required: 129**