

Major/Program	Computer Information Systems (Engineering)
College	Science and Mathematics
Department	Mathematics and Computing
Contact	Dave Slimmer, Dean

rev. 6/2008

<p><i>Lander University</i> 4-Year Registration Plan</p>
--

	First Year						TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
First Year	CIS 130		4	CIS 230		4	
	MATH 131	<i>Logic & Analytical Thought (General Education)</i>	3	CIS 120		3	
	CHEM 111	<i>Laboratory Sci. (Gen. Ed.)</i>	4	MATH 132	<i>Mathematics (Gen. Ed.)</i>	3	
	ENGL 101		3	CHEM 112	<i>Laboratory Sci. (Gen. Ed.)</i>	4	
	Foreign Language	<i>University Requirement</i>	3	Foreign Language	<i>University Requirement</i>	3	
	Subtotal			17	Subtotal		
						Yearly Totals	34

	First Semester			Second Semester			Yearly Totals
	Course	Notes	Hours	Course	Notes	Hours	
Second Year	CIS 202		3	CIS 240		3	
	CIS 231		4	MATH 232		3	
	MATH 231		3	PHYS 212		4	
	PHYS 211		4	HIST 102 or 103	<i>General Education</i>	3	
	ENGL 102		3	Behavioral Science	<i>General Education</i>	3	
	Subtotal			17	Subtotal		
						Yearly Totals	33

	First Semester			Second Semester			Yearly Totals		
	Course	Notes	Hours	Course	Notes	Hours			
Third Year	CIS 321		3	CIS 320		3			
	MATH 308 or 311 or 325*		3	CIS 360		3			
	Global Issues / NonWestern Studies	<i>General Education</i>	3	CS 499		3			
	Fine Arts	<i>General Education</i>	3	MATH 240		4			
	Humanities/Literature	<i>General Education</i>	3	PEES 175	<i>Wellness (General Educ.)</i>	2			
	ECON 201 or POLS 101 or POLS 103	<i>Political Economy (General Education)</i>	3	PEES 176	<i>Wellness (General Educ.)</i>	1			
	Subtotal			18	Humanities	<i>General Education</i>		3	
					FALS 101	<i>University Requirement</i>		1	
								Yearly Totals	38

*These mathematics courses (308, 311, 325) are required for the Computer Engineering degree from Clemson. Students should take at least one at Lander; the others will be taken at Clemson.

	First Semester			Second Semester			Yearly Totals
	Course	Notes	Hours	Course	Notes	Hours	
Fourth Year	Clemson University		15	Clemson University		15	
	Subtotal			15	Subtotal		
						Yearly Totals	30

Total Hours Required: 135