

Major/Program	Biology (Pre-Medicine)
College	Science and Mathematics
Department	Biology
Contact	Dave Slimmer, Dean

Lander University
4-Year Registration Plan

	First Semester			Second Semester			TOTALS
	Course	Notes	Hours	Course	Notes	Hours	
First Year	BIOL 111	Biology Core	4	BIOL 112	Biology Core	4	
	CHEM 111	Scientific & Mathematical Reasoning (General Education)	4	CHEM 112	General Education Elective	4	
	MATH 121, 123, or 141	Core Academic Skills (General Education)	3	MATH 211	Scientific & Mathematical Reasoning (General Education)	3	
	ENGL 101	Core Academic Skills (General Education)	3	ENGL 102	Core Academic Skills (General Education)	3	
	LINK 101	Core Academic Skills (General Education)	1	PSYC 101	Behavioral & Social Perspectives (General Education), MCAT Prep.	3	
	Subtotal 15			Subtotal 17			Yearly Totals 32
Second Year	BIOL 303	Biology Core	3	BIOL 214	Program Requirement, Med School Recommendation	4	
	CHEM 221	Program Requirement, MCAT Prep.	4	BIOL 299	Biology Core	1	
	SOCI 101	Behavioral & Social Perspectives (General Education), MCAT Prep.	3	CHEM 222	MCAT Prep.	4	
	Foreign Language	Core Academic Skills (General Education)	3	Elective		3	
	Elective		3	Elective		3	
	Subtotal 16			Subtotal 15			Yearly Totals 31
Third Year	BIOL 312	Biology Core	4	BIOL 401	Biology Elective, Med School Recommendation, MCAT Prep.	4	
	BIOL 399	Biology Core	1	CHEM 301	Med School Recommendation	3	
	PHYS 201 or 211	General Education Elective, MCAT Prep.	4	PHYS 202 or 212	MCAT Prep.	4	
	General Education Requirement	Global Issues	3	General Education Requirement	Humanities & Fine Arts (General Education)	3	
	Elective		3	Elective		2	
	Subtotal 15			Subtotal 16			Yearly Totals 31
Fourth Year	BIOL 311	Group 3, Med School Recommendation	4	BIOL 308	Group 1, Med School Recommendation	4	
	BIOL 307	Group 2, Med School Recommendation	4	BIOL 499	Biology Core	1	
	General Education Requirement	Humanities & Fine Arts (General Education)	3	Biology Elective	200 - 400 Level	4	
	Elective		3	FALS 101	Core Academic Skills (General Education)	0	
				Elective		3	
	Subtotal 14			Subtotal 12			Yearly Totals 26

Total Hours Required: 120

Biology Group Requirements

Group 1: BIOL 308 or BIOL 313 or BIOL 401

Group 2: BIOL 307 or BIOL 403 or BIOL 422

Group 3: BIOL 306 or BIOL 311 or BIOL 415 or BIOL 421