

LENOIR-RHYNE UNIVERSITY

Major Curriculum Requirements

MAJOR: MEDICAL STUDIES		HOURS
Core Curriculum Requirements		55-62
Technical Requirements		
MAT 115 Introductory Statistics	3	3
MAT 129 Pre-Calculus (or higher MAT course)	3-4	3-4
PSY 100 Introduction to Psychology	3	3
Major Requirements		
BIO 121 Principles of Biology I	4	
BIO 122 Principles of Biology II	4	
BIO 200 Biology Seminar (<i>to be taken twice, one credit hour each</i>)	2	
BIO 220 General Microbiology	4	
BIO 281 Anatomy & Physiology I	4	
BIO 282 Anatomy & Physiology II	4	
BIO 305 Biology Genetics	4	
BIO 400 Biology Research	4	
CHE 103 General Chemistry I with Lab	4	
CHE 104 General Chemistry II with Lab	4	
CHE 201 Organic Chemistry I with Lab	4	
CHE 202 Organic Chemistry II with Lab	4	
CHE 411 Biochemistry I	3	
HES 305 Medical Terminology	1	
PHY 121 General Physics I	4	
PHY 122 General Physics II	4	
Choose three Biology Electives from the following:	12	
BIO 240 Cell Biology		
BIO 250 Histology		
BIO 320 Animal Physiology		
BIO 331 Immunology		
BIO 360 Developmental Biology		

Please note: The courses above are intended to represent the most current technical and major requirements for this program. The University Catalog, however, is the ultimate and final authority for all degree-related requirements. Current students should follow the curriculum requirements stated in the University Catalog under the academic year they matriculated to Lenoir-Rhyne, which may be different than the list above. Additionally, all undergraduate degree programs at LR require a minimum of 128 earned credit hours. If, in combination, the core, technical, and program requirements do not culminate in at least 128 hours, additional credits must be earned to achieve 128 hours. These credits may be general electives, or a student may complete a minor or additional major. Please refer to the University Catalog for a complete listing of all graduation requirements and/or confer with your Academic Advisor.