

PRE-CLINICAL LABORATORY SCIENCES

2009-10

This advising worksheet outlines the two-year pre-clinical laboratory sciences program requirements for application to the Department of Clinical Laboratory Sciences, MCV Campus of VCU.

NAME _____

Writing	Credits	Grade
UNIV 111 Focused Inquiry I		
UNIV 112 Focused Inquiry II (C grade or better required)		
ENGL 200 or an academic research writing course (C grade or better required; taken in second year)		

Math & Statistical Reasoning: Placement test or previous college credit required before enrolling.		
MATH 151 Pre-calculus (prerequisite: MATH 141 or placement) or MATH 200 Calculus and Analytic Geometry I		

Humanities: Students may take any humanities course to fill this requirement, but it is recommended students select a course from this list of University core curriculum requirements below.		
Literature and Civilization: Choose one course.		
ENGL 215 Readings in Literature HIST 201 The Art of Historical Detection HUMS 250 Reading Film PHIL 201 Critical Thinking About Moral Problems WRLD 203 Cultural Texts and Contexts WRLD 230 Introduction to World Cinema		
Course Taken	3	

Human, Social, and Political Behavior: Choose one course.		
ANTH/INTL 103 Introduction to Anthropology HUMS 300 Great Questions of the Social Sciences PSYC 101 Introduction to Psychology (4 credits) SOCY 101 General Sociology		
Course Taken	3	

General Chemistry: A grade of "C" or better is required in each course		
CHEM 101 General Chemistry I		
CHEZ 101L General Chemistry Lab I		
CHEM 102 General Chemistry II		
CHEZ 102L General Chemistry Lab II		

Advanced Chemistry: Organic Chemistry (CHEM 301) OR Quantitative Analysis (CHEM 309)		
CHEM 301 OR CHEM 309		
CHEZ 301L OR CHEZ 309L		

General Biology: A grade of "C" or better is required in each course		
BIOL 101 OR BIOL 151		
BIOZ 101L OR BIOZ 151L		

Advanced Biology: A minimum of 8 additional credits chosen from		
BIOL 201/BIOZ 201L Human Biology BIOL 152/BIOZ 152L Intro to Biological Science II BIOL 205 Basic Human Anatomy PHIS 206/PHIZ 206L Human Physiology BIOL 209/BIOZ 209 L Medical Microbiology BIOL 218 Cell Biology BIOL 303 Bacteriology BIOL 310 Genetics (Note: anatomy and physiology are recommended) No more than 8-9 credits of 100-level Biology are acceptable.		

Electives: Select additional courses in consultation with an advisor to make a minimum total of 60 credits. CLLS 201 is highly recommended.		

 Has VCCS Associate Degree _____