Student ID #_____ VCU Date_____

Virginia Commonwealth University

PRE-CLINICAL LABORATORY SCIENCES 2007-08

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 Writing & Rhetoric II (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 (MATH 141 or placement) OR MATH 200 Calculus and Analytic Geometry I		

Humanities or Visual & Performing Arts: Select a course from ARTH, Foreign Language, HIST, PHIL, POLI, RELS, Literature or Music Appreciation or any course from Lists C, E, F, G, H, I, or K.		

Social Sciences: Choose from ANTH, ECON, GEOG, PSYC, SOCY, or SOCS (3 credits).		

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 OR Quantitative Analysis		
CHEM 301 OR CHEM 309		
CHEZ 301L OR CHEZ 309L		

If a student does not qualify to take CHEM 101 and CHEZ L101 in the first semester due to math placement or placement in CHEM 100 Introduction to Chemistry needed for additional chemistry preparation, the student should add a 3 credit elective in the Fall semester and plan to take CHEM 102 and L102 in the following summer or fall semester.

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 & BIOZ 205 L(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) (Anatomy and Physiology recommended) No more than 8-9 credits of 100-level Biology are acceptable.	Credits	Grade

Electives: Select additional courses to make a minimum total of 60 credits. CLLS 201 is highly recommended. Other recommended elective areas are the social sciences, the arts, and the humanities. VCU recommends (NOT requires) general physics. If physics is taken, it should be done during the summer between the first and second years of this program, since enrollment in three lab science courses in a semester is difficult.	Credits	Grade

❑ Has VCCS Associate Degree_____