Student ID #_____ VCU Date_____

Virginia Commonwealth University

PRE-RADIATION SCIENCES PROGRAM 2007-08

This advising worksheet outlines the one-year pre-radiation sciences program requirements for application to the Department of Clinical Radiation Sciences, MCV Campus of VCU. At the time of application, (normally the fall of the freshman year), the student will be able to indicate their choice of program: Nuclear Medicine Technology, Radiography, or Radiation Therapy. All three of these programs require the same prerequisite courses listed below. Students are encouraged to also apply to professional programs at other institutions. Prerequisite courses can change so students are encouraged to meet with their advisor and go to http://www.vcu.edu/uc/prehealth for the latest updates.

NAME_____

Writing	Credits	Grade
UNIV 111 Focused Inquiry I (If you place out of UNIV 111 you must take an additional ENGL writing course after ENGL 200)		
UNIV 112 Focused Inquiry II (C or better required)		

Math & Statistical Reasoning:		
MATH 141 Algebra with Applications		

Introduction to Psychology:		
PSYC 101 Introduction to Psychology		

General Biology: A grade of "C" or better is required in each before enrolling in other BIOL courses.		
BIOL 101		
BIOZ 101L		

Human Anatomy and Physiology		
BIOL 205 Basic Human Anatomy		
PHIS/BIOL 206 Human Physiology		
PHIZ/BIOZ 206L Human Physiology Lab		

Foundations of Physics:		
PHYS 101, OR 201 and 202		
PHYZ 101L (lab is included for PHYS 201 & 202)		

Humanities Course: Choose any course in philosophy (list C), history (lists G,H, or I), or literature (list F)		

Electives: No elective credits are required, but CLRS 101, HPEX 250, and STAT 210 are highly recommended	Credits	Grade

❑ Has VCCS Associate Degree_____

This program can be completed in one academic year, as indicated below, but requires a high degree of competency in mathematics (in order to do the physics):

Fall Semester		Spring Semester	
UNIV 111 -	3	PSYC 101 -	4
MATH 141 -	3	BIOL 205 -	2
BIOL 101 -	3	BIOZ L205 -	2
BIOZ L101 -	1	PHYS 206 -	3
PHYS 101 -	3	PHYZ L206-	1
PHYZ L101-	1	Humanities	3
		UNIV 112	3
CLRS 101 -	1	18 credits	
17 credits			

Many students will require an additional year of study. Useful courses that can be taken during a second year of study include: STAT 210, CHEM 101, 102, CHEZ L101- L102 (if applying for nuclear medicine), ENGL 200, HPEX 250 and a visual and performing arts course.