

STUDENT WORKSHEET

Required General Education Courses **Minimum 60 transferrable credits**
MUST EARN A GRADE OF C OR BETTER IN ALL TRANSFERRED COURSES AND A MINIMUM 3.5 CUMULATIVE GPA

	Grade	Title	Course#
English Composition I			
English Composition II			
Writing Requirement	Grade	Title	Course#
1 Writing Course (aside from English Comp. I and II). Any Eng 200 level course or Gordon rule course with a minimum of 4000 words. (If it's an ENG 200 level course, this course would also comply for your arts & humanities (literature course requirement) simultaneously.			
People and Society (3 Credits)	Grade	Title	Course#
1 Course in the following areas: African-American Studies, American Studies, Anthropology, Economics, Educational Psychology, Geography, International Studies, Judaic Studies, History, Political Sciences, Psychology (other than Intro. to Psychology), Sociology, Teaching and Learning, Women Studies.			
Arts and Humanities (12 Credits)	Grade	Title	Course#
Courses in the following areas: <u>1 Fine Arts Course:</u> Architecture, Art, Art History, Music, Motion Pictures, Photography, Speech, Dance (only history of dance). <u>1 Philosophy or Religion Course:</u> Any Philosophy (or) Religion course. <u>1 Literature Course:</u> An English Literature course at the 200 level or higher (or) a Foreign Language/Literature course at the 300 level or higher. <u>1 Liberal Arts course:</u> A foreign language or any other arts & humanities course listed above. (If taking a foreign language, you need a second level of the foreign language or higher) Ex: French 102 would count-not French 101.			

Required Nursing Pre-requisites (MUST EARN A GRADE OF C OR BETTER IN ALL COURSES AND A MINIMUM 3.3 PREREQUISITE GPA)

Course	Description (See back for Full Description)	Grade	Title	Course#
Mathematics	College Algebra			
Psychology	Introduction to Psychology			
Statistics	Introductory Statistics in Health Care			
Microbiology	Introduction to Microbiology and Immunology			
Chemistry with Lab	Chemistry for Life Sciences			
Biology with Lab	General Biology for Science Major			
Nutrition	Principles of Nutrition			
Anatomy with Lab	Human Anatomy with lab			
Physiology	Principles of Systemic Physiology			
Human Growth & Development	Developmental Issues Across the Lifespan			

UM Nursing Pre-requisite Course Descriptions

Algebra for College Students – MTH 101

Algebraic operations and properties of the real numbers; linear and quadratic equations and inequalities; polynomials and factoring; rational expressions; radical expressions; graphs of lines; systems of linear equations.

Introduction to Psychology – PSY 110

A survey of modern scientific psychology. Topics include learning, memory, perception, cognition, personality, motivation, emotion, development, abnormal psychology, and social psychology. Participation in a small number of experiments is required to ensure that students become acquainted first hand with the experimental laboratory methods used in Psychology. Students may choose to satisfy this requirement by writing a small number of methodology papers instead.

Introductory Statistics in Health Care – NUR 202 or HCS 202

Application of descriptive and inferential statistics. Principles and methods of summarizing data including tables, graphs, percentile ranks, central tendency, variability, normal distribution. Basic concepts of probability, hypothesis testing, and analysis of variance. Examples and problems from nursing and health sciences.

Introduction to Microbiology and Immunology for Nurses – MIC 320

Course covers the basic principles of microbiology and immunology. (For Nursing Majors)

Chemistry for Life Sciences I – CHM 103/105

Essentials of inorganic chemistry as it applies to biological systems. Designed for (but not limited to) those planning health-related careers.

General Biology for Science Major - BIL150 / 151

Principles of biology at the cellular, genetic, organismal, population, community and ecosystem levels of organization.

Principles of Nutrition – NUR 306 or Personal Nutrition HCS 205

Principles of nutrition integrated with cultural dietary patterns for client adaptation across the lifespan.

Human Anatomy with Lab – HCS212 / 213

Emphasis is on the understanding of the anatomical compartments of the human body and the ability to identify the bony skeleton, musculatures, blood vessels and internal organs of each compartment.

Principles of Systemic Physiology - HCS 215

Systemic physiology for students in allied health programs. Function of major human systems.

Theories in Growth & Development – NUR 317 or HCS 317

Exploration of growth and development through theories related to its five major components: physiologic, cognitive, psychosocial, moral and spiritual across the lifespan with discussion of developmental theories as they relate to nursing.

IMPORTANT: Pre-requisite courses taken outside of University of Miami must be equivalent to the above University of Miami course descriptions. If you have any questions or concerns regarding this matter please call (305) 284-4325 and ask to speak to an Advisor.