

Name: _____

PRE-PHARMACY

MAJOR REQUIREMENTS 2003 - 2008

FIRST TWO YEARS IN RUTGERS-CAMDEN

FOLLOWING COMPLETION OF THE PROGRAM, STUDENTS APPLY TO THE SCHOOL OF PHARMACY THROUGH THE COLLEGE TO COLLEGE TRANSFER APPLICATION ONLINE BETWEEN FEBRUARY 1 AND MARCH 30. MINIMUM GPA OF 3.0 REQUIRED WITH STRONG GRADES IN REQUIRED CORE SCIENCE COURSES. STRONGER CUMULATIVE GPA'S PREFERRED.

<u>COURSES REQUIRED</u>	<u>MINIMUM CREDITS</u>	<u>COURSES COMPLETED Subj. #: Course #</u>	<u>COMPLETED CREDITS SEM/YR</u>		<u>OFFICE SENIOR REVIEW</u>
<u>FIRST YEAR - FALL SEMESTER</u>					
GENERAL BIOLOGY I WITH LAB	4	120:101	_____	_____	_____
CHEMICAL PRINCIPLES WITH LAB	4	160:115,125	_____	_____	_____
ENGLISH COMPOSITION	3	350:101	_____	_____	_____
UNIFIED CALCULUS I or UNIFIED CALCULUS II *	4	640:121or 122	_____	_____	_____
<u>FIRST YEAR - SPRING SEMESTER</u>					
GENERAL BIOLOGY II WITH LAB	4	120:102	_____	_____	_____
CHEMICAL PRINCIPLES II WITH LAB	4	160:116,126	_____	_____	_____
ENGLISH COMPOSITION	3	350:102	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	3	_____	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	3	_____	_____	_____	_____
<u>SECOND YEAR - FALL TERM</u>					
ORGANIC CHEMISTRY WITH LAB	4	160:335, 339	_____	_____	_____
MICROECONOMIC PRINCIPLES	3	220:105	_____	_____	_____
GENERAL PHYSICS I WITH LAB	4	750:203,205	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	3	_____	_____	_____	_____
PSYCHOLOGY/SOCIOLOGY ELECTIVE	3	:	_____	_____	_____
<u>SECOND YEAR - SPRING SEMESTER</u>					
ORGANIC CHEMISTRY II WITH LAB	4	160:336, 340	_____	_____	_____
GENERAL PHYSICS II WITH LAB	4	750:204,206	_____	_____	_____
HUMAN PHYSIOLOGY	3	760:350	_____	_____	_____
INTRO BIOSTATISTICS	3	960:452	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	3	:	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	3	_____	_____	_____	_____

* Students must successfully complete one college-level Calculus course at the University. AP Credit will not satisfy this requirement.

In addition to the lecture courses, one semester of Physics Lab, 50:750:205 or 206, needs to be completed. Due to the number of credits required, it may be in the student's best interest to take the Lab during the Fall semester.

While Intro.to Biostatistics is preferred, students may take Applied Statistics, 50:960:336, as an alternative.

REVIEW APPROVAL BY FACULTY ADVISOR: _____

YOUR SIGNATURE & DATE: _____