

Name: _____

PRE-PHARMACY

MAJOR REQUIREMENTS 2008-2010

FIRST TWO YEARS IN RUTGERS-CAMDEN

FOLLOWING COMPLETION OF THE PROGRAM, STUDENTS APPLY TO THE SCHOOL OF PHARMACY THROUGH THE SCHOOL TO SCHOOL 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	<u>3</u>	<u>120:101</u>	_____	_____	_____
GENERAL BIOLOGY LAB	<u>1</u>	<u>120:107</u>	_____	_____	_____
CHEMICAL PRINCIPLES WITH LAB	<u>4</u>	<u>160:115,125</u>	_____	_____	_____
ENGLISH COMPOSITION	<u>3</u>	<u>350:101</u>	_____	_____	_____
UNIFIED CALCULUS I or UNIFIED CALCULUS II *	<u>4</u>	<u>640:121 or 122</u>	_____	_____	_____
<u>FIRST YEAR - SPRING SEMESTER</u>					
GENERAL BIOLOGY II WITH LAB	<u>4</u>	<u>120:102</u>	_____	_____	_____
CHEMICAL PRINCIPLES II WITH LAB	<u>4</u>	<u>160:116,126</u>	_____	_____	_____
ENGLISH COMPOSITION	<u>3</u>	<u>350:102</u>	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	<u>3</u>	_____	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	<u>3</u>	_____	_____	_____	_____
<u>SECOND YEAR - FALL TERM</u>					
ANATOMY and PHYSIOLOGY I	<u>4</u>	<u>120:253</u>	_____	_____	_____
ORGANIC CHEMISTRY WITH LAB	<u>5</u>	<u>160:335, 339</u>	_____	_____	_____
MICROECONOMIC PRINCIPLES	<u>3</u>	<u>220:102</u>	_____	_____	_____
GENERAL PHYSICS I WITH LAB	<u>4</u>	<u>750:203,205</u>	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	<u>3</u>	_____	_____	_____	_____
PSYCHOLOGY/SOCIOLOGY ELECTIVE	<u>3</u>	<u>:</u>	_____	_____	_____
<u>SECOND YEAR - SPRING SEMESTER</u>					
ANATOMY and PHYSIOLOGY II	<u>4</u>	<u>120:254</u>	_____	_____	_____
ORGANIC CHEMISTRY II WITH LAB	<u>5</u>	<u>160:336, 340</u>	_____	_____	_____
GENERAL PHYSICS II WITH LAB	<u>4</u>	<u>750:204,206</u>	_____	_____	_____
INTRO BIOSTATISTICS	<u>3</u>	<u>960:452</u>	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	<u>3</u>	<u>:</u>	_____	_____	_____
HUMANITIES/SOCIAL SCIENCE ELECTIVE	<u>3</u>	_____	_____	_____	_____

* 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: _____