

ACCELERATED PROGRAM  
 CHEMISTRY/DOCTOR OF PHARMACY  
 (SEE YOUR DEPARTMENT FOR SPECIFIC ADVISORY INFORMATION)  
**CHECK LIST**

NAME \_\_\_\_\_ ID \_\_\_\_\_ DATE \_\_\_\_\_

GENERAL EDUCATION REQUIREMENTS

## GROUP I - 15 HOURS / 5 COURSES

- A. ENGLISH 101 (HONR 111) (C or Better) 3\_\_  
 ENGLISH 102 (C or Better) 3\_\_  
 LITERATURE 3\_\_
- B. ART, COMMUNICATION & THEATRE ARTS, DANCE,  
 MODERN LANGUAGES, MUSIC OR  
 PHILOSOPHY, HONR 211(6 HOURS FROM TWO  
 DIFFERENT DEPARTMENTS) 3\_\_  
 \_\_\_\_\_ 3\_\_  
 \_\_\_\_\_ 3\_\_

## GROUP II - 15 HOURS / 5 COURSES

- A. HISTORY 101 3\_\_  
 HISTORY 102 3\_\_
- B. ANTH., ECON., ENVR 150, HISTORY, **HUMAN**  
 GEOG., POL. SCIENCE, PSYCH., OR  
 SOCIO./CADR, HONR 112 (9 HOURS FROM  
THREE DIFFERENT DEPARTMENTS) 3\_\_  
 \_\_\_\_\_ 3\_\_  
 \_\_\_\_\_ 3\_\_  
 \_\_\_\_\_ 3\_\_

## GROUP III - 12 HOURS

SATISFIED BY MAJOR X

## GROUP IV - 3 HOURS / 1 COURSE

PHEC 106 3\_\_

ELECTIVES

\_\_\_\_\_ 3\_\_  
 \_\_\_\_\_ 3\_\_  
 \_\_\_\_\_ 3\_\_  
 \_\_\_\_\_ 3\_\_

CHEMISTRY REQUIREMENTS

CHEM 121 GENERAL CHEMISTRY I 4\_\_  
 CHEM 122 GENERAL CHEMISTRY II 4\_\_  
 CHEM 207 LABORATORY SAFETY 1\_\_  
 CHEM 212 CHEM OF THE ELEMENTS 2\_\_  
 CHEM 221 ORGANIC CHEMISTRY I 4\_\_  
 CHEM 222 ORGANIC CHEMISTRY II 4\_\_  
 CHEM 311 SURVEY OF P. CHEMISTRY 3\_\_  
 CHEM 321 ANALYTICAL CHEMISTRY 4\_\_  
 CHEM 333 INSTRUMENTAL ANALYSIS 3\_\_  
 CHEM 417 BIOCHEMISTRY I 4\_\_

MATHEMATICAL REQUIREMENTS

MATH 155 MODERN STATISTICS  
**OR**  
 MATH 213 STATISTICAL THINKING 3\_\_  
 MATH 201 CALCULUS I 4\_\_  
 MATH 202 CALCULUS II 4\_\_

PHYSICS REQUIREMENTS

PHYS 121 GENERAL PHYSICS I  
**OR**  
 PHYS 221 PHYSICS I 4\_\_

PHYS 123 GENERAL PHYSICS II  
**OR**  
 PHYS 223 PHYSICS II 4\_\_

BIOLOGY REQUIREMENTS

BIOL 210 BIOLOGY:CONCEPTS & METHODS 4\_\_  
 BIOL 211 MICROBIOLOGY 4\_\_

CHEMISTRY MAJORS MUST HAVE AT LEAST A "C" AVERAGE IN THE MATH AND SCIENCE COURSES REQUIRED BY THE MAJOR.

TRANSFER STUDENTS MAJORING IN CHEMISTRY ARE REQUIRED TO COMPLETE AT LEAST 15 HOURS IN CHEMISTRY AT SALISBURY UNIVERSITY.

ALL STUDENTS MUST COMPLETE A MINIMUM OF THIRTY CREDIT HOURS AT THE 300/400 LEVEL WITH GRADES OF "C" OR BETTER; TRANSFER STUDENTS MUST COMPLETE AT LEAST 15 HOURS OF THESE 30 HOURS AT SALISBURY UNIVERSITY.

**CURRICULUM GUIDE**  
**CHEMISTRY MAJOR**  
 (Doctor of Pharmacy)

**Freshman Year**

CHEM 121	General Chemistry I	4	CHEM 122	General Chemistry II	4
BIOL 210	Biology: Concepts & Methods	4	BIOL 211	Microbiology	4
ENGL 101	Composition	3	ENGL 102	Literature	3
HIST 101	World Civilizations	<u>3</u>	HIST 102	World Civilizations	3
		14		Group II-B	<u>3</u>
					17

**Sophomore Year**

CHEM 221	Organic Chemistry I	4	CHEM 207	Laboratory Safety	1
MATH 201	Calculus I	4	CHEM 212	Chemistry of the Elements	2
PHYS 121	General Physics I		CHEM 222	Organic Chemistry II	4
<b>OR</b> 221	Physics I	4	MATH 202	Calculus II	4
	Literature Elective	<u>3</u>	PHYS 123	General Physics II	
		15	<b>OR</b> 223	Physics II	<u>4</u>
					15

**Junior Year**

CHEM 311	Survey Of Physical Chemistry	3	CHEM 333	Instrumental Analysis	3
CHEM 321	Analytical Chemistry	4	PHEC 106	Personalized Health & Fitness	3
CHEM 417	Biochemistry I	4		Group I-B Elective	3
MATH 155	Modern Statistics			Group I-B Elective	3
<b>OR</b> 213	Statistical Thinking	3		Group II-B Elective	<u>3</u>
	Group II-B Elective	<u>3</u>			15
		17			



