

College of Health & Sciences

2009-2010 Biology - Clinical Laboratory Science Degree Plan

FIRST YEAR - FRESHMAN

<u>Fall Semester</u>		<u>Spring Semester</u>	
UNIV	1001 * Freshman Seminar	ENG	1213 * Freshman Composition II
CHEM	1114 * General Chemistry I	BIOL	1314 * General Zoology
ENG	1113 * Freshman Composition I		---3 * Humanities- Western Civilization**
KIN	2122 * Wellness or Nutrition FCS 1513	CHEM	1214 General Chemistry II
PS	1113 * United States Government		---3 * Communication** (Computer Literacy)
MATH	1513 * College Algebra		<i>CMPS 1513 Computer Literacy RECOMMENDED</i>

16 or 17 TOTAL HOURS

17 TOTAL HOURS

SECOND YEAR - SOPHOMORE

<u>Fall Semester</u>		<u>Spring Semester</u>	
BIOL	2345 General Microbiology	BIOL	3634 Human Physiology
	---3 * Humanities-Cultural/Human Diversity**		---3 * Social Sciences**
BIOL	2184 Human Anatomy	HIST	24-3 United States History Survey**
	---4 Elective (4 Hours)	CHEM	3114 Organic Chemistry I

16 TOTAL HOURS

14 TOTAL HOURS

THIRD YEAR - JUNIOR

<u>Fall Semester</u>		<u>Spring Semester</u>	
UNIV	3001 * General Education Seminar	BIOL	3434 Genetics
	---3 * Communication** (Speech or Language)		---3 * Humanities & Social Sciences**
BIOL	3654 Histology	BIOL	3683 Immunology
CHEM	4213 Biochemistry		---6 Elective (6 Hours)
CHEM	4221 Biochemistry Laboratory		
	---3 Elective (3 hours)		

15 TOTAL HOURS

16 TOTAL HOURS

FOURTH YEAR - SENIOR

<u>Fall Semester</u>		<u>Spring Semester</u>	
MEDTE	4117 Clinical Microbiology	MEDTE	4236 Clinical Hematology
MEDTE	4125 Clinical Chemistry I	MEDTE	4246 Clinical Immunology/Immunoematology

12 TOTAL HOURS

<u>Summer Semester</u>	
MEDTE	4325 Clinical Chemistry II
MEDTE	4351 Topics in Medical Technology

6 TOTAL HOURS

12 TOTAL HOURS

6 TOTAL HOURS

TOTAL DEGREE PLAN HOURS 124

*Denotes General Education Requirement

**See current catalog "General Education Requirements" for selection