BIOLOGY (HEALTH PROFESSIONS) CURRICULUM WORKSHEET

Department of Natural and Applied Science

Bachelor of Science Degree

2009-2010 AY

NAME: | ADVISOR:

EMAIL: | ENTERED:

PHONE: | ANT. GRADUATION:

DATE LAST UPDATED:

	GENERAL EDUCATION			
COURSE NUMBER	COURSE NAME	CR	Sem	Grade
I. CORE REQUIREMENTS				
	Essential Skills (15 Credits)			
HEN 112	English I	3		
HEN 113	English II	3		
HEN 114	Speech	3		
EDU110	Intro. Interp. & Analysis	3		
HPH110	Critical Thinking	3		
	Mathematics (3 credits)			
MAT____	Survey of College Math (or higher)	3		
	African-American Experience (3 credits)			
AAS210	A-A Experience in a Global Context	3		
	Freshmen Experience (2 credits)			
GAC 101	Freshmen Seminar I	1		
GAC 102	Freshman Seminar II	1		
Note: All Core requirements must be complete before a student is considered a Junior.				
II. DISTRIBUTION REQUIREMENTS (Can Not Be Major Courses)				
	Humanities (6 credits)*			
	Humanities course I	3		
	Humanities course II	3		
*Satisfactory courses include literature, language, theater, music, arts, & philosophy.				
	Foreign Language (6 credits)**			
	Foreign Language I	3		
	Foreign Language II	3		
**Must be in the same language.				
	Social Sciences (6 credits)***			
	Social Science Elective I	3		
	Social Science Elective II	3		
***Courses include anthropology, economics, geography, history, political science, psychology & sociology.				
	Natural Science (6 credits)©			
S___ ____	Upper Level Science Elective I	3		
SLF325	Human Nutrition	3		
©Satisfactory courses include biology, chemistry, physics, earth or space science.				
	Health & Wellness; Service Learning (4 credits)			
REC 111	Health & Wellness	2		
REC	Physical Education	1		
REC/SL	Physical Education/Service learning	1		
	TOTAL CREDITS IN GENERAL EDUCATION	51		
III. INTENSIVE COURSES			Sem	Grade
_____	Writing Course (W)			
_____	Writing Course (W)			
_____	Writing Course (W)			
_____	Global Course (G)			
_____	A-A Heritage course (A)			
_____	Information Literacy course (I)			
A 2.0 overall cummulative GPA is required for graduation.				

	MAJOR COURSES			
COURSE NUMBER	COURSE NAME	CR	Sem	Grade
REQUIRED COURSES (up to 60 credits)				
SLF110	General Biology I◊	4		
SLF125	General Biology II◊	4		
SLF312	Principles of Genetics◊	4		
SCH111	General Chemistry I◊	4		
SCH112	General Chemistry II◊	4		
SCH211	Organic Chemistry I◊	4		
SCH212	Organic Chemistry II◊	4		
SPY211	Physics I◊	4		
SPY212	Physics II◊	4		
SLF412	Biology Seminar◊	1		
SCH340	Biochemistry I◊	3		
SLF320	Human Anatomy & Physiology I◊	4		
SLF321	Human Anatomy & Physiology II◊	4		
SLF311	Microbiology◊	4		
	Total Major Electives Credits	52		
MAJOR ELECTIVES+ (Must take 1 from each Core Area)				
S___ ____	Development I (SLF315, SLF316, SLF317)◊	4		
S___ ____	Development II (SLF422, SLF430)◊	4		
	Total Major Electives Credits	8		
	Total Major Course Requirements (60 cr.)	60		
FREE ELECTIVES (9 or more credits)				
_____	Upper Level Free Elective 1++	3		
_____	Upper Level Free Elective 2++	3		
_____	Upper Level Free Elective 3++	3		
	Total Elective Requirements	9		
	TOTAL CREDITS FOR GRADUATION	120		

NON-CREDIT DEVELOPMENTAL COURSES:	CR	Sem	Grade
ERE 001	Reading & Study Skills			
HEN 011	Elements of Writing			
MAT 001	Basic Math			
MAT 002	Elementary Algebra			

+PASSHE Policy 1990-06-A holds that elective course selection is encouraged.

++PASSHE Policy 1990-06-A holds that 48 credits of the total 120 must be upper level courses.

◊Courses listed with a diamond are used to calculate major gpa.