



**BACHELOR OF SCIENCE DEGREE IN HEALTH SCIENCES
PRE-PROFESSIONAL CONCENTRATION
2009-2010 Catalog**

Name: _____ ID#: _____ Phone #: _____

FRESHMAN YEAR (33 Hours)	<i>Fall Semester (14 hrs)</i>		<u>Prerequisite Information</u>	<u>Hours</u>	<u>Grade</u>	<u>Year/ Semester</u>	<u>Course Sub</u>
	BIOL 114	Human Anatomy & Physiology I (GER)	Non-developmental placement.	3-3-0			
	BIOL 115	Human Anatomy & Physiology Lab I	Pre or Co: Biology 114	1-0-3			
	ENGL 101	English Composition I (GER)	ACT score of 18 or better in English, or C or better in ENGL 003, or S on placement test	3-3-0			
		HIST Elective (GER)	N/A	3-3-0			
	MATH 101	College Algebra	"C" in Math 003 or "S" on placement test.	3-3-0			
		117 Cont. Math & Quant Analysis (GER)					
	UNIV 101	University Prep (UR)	First time entering freshmen and transfer students < 30 hours.	1-0-3			
	<i>Spring Semester (16 hrs)</i>						
	BIOL 116	Human Anatomy & Physiology II (GER)	BIOL 114 and 115.	3-3-0			
BIOL 117	Human Anatomy & Physiology Lab II (GER)	Pre or Co: Biology 116	1-0-3				
ENGL 102	English Composition II (GER)	English 101 ("C" or better for graduation)	3-3-0				
	HIST Elective (GER)	N/A	3-3-0				
MATH 102	Trigonometry (GER)	"C" or better in Math 101	3-3-0				
PSYC 101	General Psychology (GER)	Eligibility for enrollment in ENGL 101 or higher.	3-3-0				
<i>Summer Semester (3 hrs)</i>							
CHEM 105	Intro Chemistry I (GER)	Pre or Co: Math 101	3-3-0				

SOPHOMORE YEAR (29 Hours)	<i>Fall Semester (14 hrs)</i>		<u>Prerequisite Information</u>	<u>Hours</u>	<u>Grade</u>	<u>Year/ Semester</u>	<u>Course Sub</u>
	BIOL 203	General Microbiology	Biol 155-156 or 114-116 or permission of dept. head	3-3-0			
	BIOL 204	General Microbiology Lab	Credit or reg: Biol 203	1-0-3			
		Computer Literacy Course (CLR)	C or better in Math 101 or 117	3-3-0			
	PHYS 101	Basic Physics	Math 102 or placement in Math 165 (Fa only)	3-3-0			
	PHYS 103	Basic Physics Lab	Credit or reg.: Phys 101 (Fa only)	1-0-3			
	SPCH 101	Fundamentals of Public Speaking	English 101 or higher	3-3-0			
	<i>Spring Semester (15 hrs)</i>						
		* Approved Elective	(BIOL, PHYS, CHEM, AHSC, ETC)	3-3-0			
		* Approved Elective	(BIOL, PHYS, CHEM, AHSC, ETC)	2-0-6			
DIET 200	Applied Nutrition	Engl 101 or registration In	3-3-0				
	* Approved Elective	(BIOL, PHYS, CHEM, AHSC, ETC)	3-3-0				
	* Approved Elective	(BIOL, PHYS, CHEM, AHSC, ETC)	1-0-3				
PSYC 212	Life-Span Developmental (GER)	PSYC 101	3-3-0				



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JUNIOR YEAR (30 Hours)	<i>Fall Semester (15 hrs)</i>		<u>Prerequisite Information</u>	<u>Hours</u>	<u>Grade</u>	<u>Year/ Semester</u>	<u>Course Sub</u>
	AHSC 306	Assess Wellness Dur Health & Disease	C or better in Biol 114-117, Engl 102, and Math sequence	3-3-0			NURS 307
	DIET 305	Nutrition through the Life Cycle	C or better in Diet 200	3-3-0			
	ENGL Literature (GER)		Completion of Freshman English	3-3-0			
	*PSYC 208 Statistics		C or better in Math 101	3-3-0			
	Concentration Elective: (AHSC, BIOL, CHEM, NURS, PHYS, SOCI)			3-3-0			
	<i>Spring Semester (15 hrs)</i>						
	AHSC 308	Optimiz Well Dur Health & Disease	C or better in AHSC 306	3-3-0			NURS 360
	Fine Arts Elective			3-3-0			
	HPED 375	Kinesiology	BIOL 114	3-3-0			
PSYC 301	Abnormal Psychology	PSYC 101	3-3-0				
Concentration Elective: (AHSC, BIOL, CHEM, NURS, PHYS, SOCI)			3-3-0				

SENIOR YEAR (30 Hours)	<i>Fall Semester (15 hrs)</i>		<u>Prerequisite Information</u>	<u>Hours</u>	<u>Grade</u>	<u>Year/ Semester</u>	<u>Course Sub</u>
	AHSC 412	Clinical Experiences	C or better in AHSC 308 & completion of gen ed requirement	2-0-10			
	AHSC 425	Special Topics in Health Sciences	<i>Permission of Instructor/Jr. standing</i> & completion of gen ed requirement	3-3-0			
	AHSC 440	Integrated Health Prof Practice I	Completion of 60 hrs. of Non-Developmental coursework	3-2-3			
	ENGL 368 or 468 (GER) Technical Writing		"C" in English 102	3-3-0			
	NURS 311	General Medical Terminology	Sophomore Standing	1-1-0			
	Concentration Elective (300+): (AHSC, BIOL, CHEM, NURS, PHYS, SOCI)			3-3-0			
	<i>Spring Semester (15 hrs)</i>						
	AHSC 436	Clinical Exper in Health /Wellness	C or better in AHSC 308 & completion of gen ed requirement	3-0-15			
	AHSC 408	Medical Conditions	C or better in Biol 114-117, Engl 102, and Math sequence	3-3-0			
AHSC 442	Integrated Health Prof Practice II	Completion of 60 hrs. of Non-Developmental coursework	3-3-0				
AHSC 450	Seminar in Contemp Health Care Issues	Completion of 60 hrs. of Non-Developmental coursework	3-3-0				
Concentration Elective (300+): (AHSC, BIOL, CHEM, NURS, PHYS, SOCI)			3-3-0				

* Approved Elective

Total Hours for Degree 122