



## BACHELOR OF SCIENCE IN HEALTH SCIENCES

### PRE-OCCUPATIONAL THERAPY/PRE-PHYSICAL THERAPY/STANDARD

FRESHMAN YEAR		
Fall Semester		Hrs.
BIOL 1240/1245	PRINCIPLES OF BIOLOGY I WITH LAB	4
ENGL 1900	ADVANCED STRATEGIES OF RHETORIC AND RESEARCH	3
HSCI 1000	INTRODUCTION TO HEALTH SCIENCES	1
MATH XXXX	MATH 1200: COLLEGE ALGEBRA (PRE-OT, S) MATH 1400: PRE-CALCULUS (PRE-PT)	3
PHIL 1050	INTRODUCTION TO PHILOSOPHY	3
<b>TOTAL</b>		<b>14</b>

Spring Semester		Hrs.
BIOL 1260/1265	PRINCIPLES OF BIOLOGY II WITH LAB	4
MATH XXXX	MATH 1320: SURVEY OF CALCULUS (PRE-OT, S) MATH 1510 : CALCULUS I (PRE-PT)	3-4
PSY 1010	GENERAL PSYCHOLOGY	3
THEO 1000	THEOLOGICAL FOUNDATIONS	3
XXXX	ELECTIVE (PRE-OT, S)	3
<b>TOTAL</b>		<b>14-16</b>

SOPHOMORE YEAR		
Fall Semester		Hrs.
CHEM 1083	PRINCIPLES OF CHEMISTRY I	4
CMM 1200	PUBLIC SPEAKING	3
HSCI 2000	THE U.S. HEALTH CARE SYSTEM	3
HSI 2200	MEDICAL TERMINOLOGY	3
MATH 1300	ELEMENTARY STATISTICS WITH COMPUTERS	3
<b>TOTAL</b>		<b>16</b>

Spring Semester		Hrs.
CHEM 1483	PRINCIPLES OF CHEMISTRY II	4
HSCI 2500	HUMAN DEVELOPMENT ACROSS THE LIFESPAN	3
HSI 2100	HEALTHCARE MANAGEMENT	3
SOC 1100	INTRODUCTION TO SOCIOLOGY	3
XXXX	ELECTIVE	3
<b>TOTAL</b>		<b>16</b>

PRE-OT = Pre-Occupational Therapy Curriculum

PRE-PT = Pre-Physical Therapy Curriculum

S= Standard Curriculum

NOTE: Courses substituted in place of electives or added to curriculum as required courses for post-baccalaureate programs for DPT, MAT, MOT, PA, Medical School, etc. are not guaranteed to meet all of the prerequisite requirements of all institutions. It is the responsibility of the student to contact their desired institution for post-baccalaureate study to identify the specific prerequisite courses required for their area of study.



JUNIOR YEAR		
Fall Semester		Hrs.
BIOL 3480	EXERCISE PHYSIOLOGY (PRE-PT)	3
HSCI 3200	HEALTH LAW & POLICY	3
HSCI 3700	RESEARCH METHODS	3
HSI 3300/3310	ANATOMY AND PHYSIOLOGY I WITH LAB	4
PHYS 1220	GENERAL PHYSICS I (PRE-OT, PRE-PT)/ ELECTIVE (S)	3-4
2XXX	LITERATURE ELECTIVE (S)	3
2XXX	THEOLOGY ELECTIVE (PRE-OT)	3
<b>TOTAL</b>		<b>16-17</b>

Spring Semester		Hrs.
HCE 2010 or PHIL 2050	HEALTH CARE ETHICS or ETHICS (S)	3
HSI 3400/3410	ANATOMY AND PHYSIOLOGY II WITH LAB	4
PHYS 1240	GENERAL PHYSICS II (PRE-PT)	4
PSY 4390	ABNORMAL PSYCHOLOGY	3
XXXX	ELECTIVE (PRE-OT)	3
XXXX	FINE ART ELECTIVE (PRE-OT, S)	3
2XXX	THEOLOGY ELECTIVE (PRE-PT)	3
<b>TOTAL</b>		<b>13-14</b>

SENIOR YEAR		
Fall Semester		Hrs.
HSCI 4000	NEUROSCIENCE IN DAILY LIFE	3
HSCI 4100	HEALTHCARE TECHNOLOGY	3
XXXX	ELECTIVE	3
XXXX	ELECTIVE (S)	3
XXXX	SOCIAL SCIENCE ELECTIVE	3
2XXX	LITERATURE ELECTIVE (PRE-OT, PRE-PT)	3
<b>TOTAL</b>		<b>15</b>

Spring Semester		Hrs.
HCE 2010 or PHIL 2050	HEALTH CARE ETHICS or ETHICS (PRE-OT, PRE-PT)	3
HSCI 4500	HOT TOPICS IN HEALTH CARE	3
HSCI 4600	CONSUMER HEALTHCARE	3
HSCI 4700	QUALITY MANAGEMENT	3
XXXX	ELECTIVE (PRE-OT, S)	3
XXXX	FINE ART ELECTIVE (PRE-PT)	3
2XXX	THEOLOGY ELECTIVE (S)	3
<b>TOTAL</b>		<b>15</b>

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