



**MASTER OF ATHLETIC TRAINING  
PRE-PHYSICIAN ASSISTANT OPTION (171 credits)**

**PRE-PROFESSIONAL PHASE**

<b>FRESHMAN YEAR</b>		
<b>Fall Semester</b>		<b>Hrs.</b>
BIOL 1240/1245	PRINCIPLES OF BIOLOGY I WITH LAB	4
CHEM 1110/1115	GENERAL CHEMISTRY I WITH LAB	4
ENGL 1900	ADVANCED STRATEGIES OF RHETORIC AND RESEARCH	3
IPE 1100	INTRODUCTION TO INTERPROFESSIONAL HEALTH CARE	1
MATH 1400*	PRE-CALCULUS	3
UNIV 1010	UNIVERSITY 101: ENHANCING FIRST YEAR SUCCESS	1
<b>TOTAL</b>		<b>16</b>

<b>Spring Semester</b>		<b>Hrs.</b>
BIOL 1260/1265	PRINCIPLES OF BIOLOGY II WITH LAB	4
CHEM 1120/1125	GENERAL CHEMISTRY II WITH LAB	4
MAT 1000	INTRODUCTION TO ATHLETIC TRAINING	1
PHIL 1050	INTRODUCTION TO PHILOSOPHY: SELF & REALITY	3
STAT 1100	INTRODUCTION TO STATISTICS	3
XXXX	FINE ARTS ELECTIVE	3
<b>TOTAL</b>		<b>18</b>

<b>SOPHOMORE YEAR</b>		
<b>Fall Semester</b>		<b>Hrs.</b>
CHEM 2410/2415	ORGANIC CHEMISTRY I WITH LAB	4
IPE 3500	HEALTH CARE SYSTEM AND HEALTH PROMOTION	3
MAT 2000	ATHLETIC TRAINING STUDENT DEVELOPMENT I	1
PPY 2540	HUMAN PHYSIOLOGY	4
PSY 1010	GENERAL PSYCHOLOGY	3
THEO 1000	THEOLOGICAL FOUNDATIONS	3
<b>TOTAL</b>		<b>18</b>

<b>Spring Semester</b>		<b>Hrs.</b>
ANAT 1000	BASIC HUMAN ANATOMY	3
CHEM 2420/2425	ORGANIC CHEMISTRY II WITH LAB	4
XXXX**	ETHICS ELECTIVE	3
XXXX**	UPPER DIVISION PSYCHOLOGY ELECTIVE	3
2XXX - 3XXX	LITERATURE ELECTIVE	3
<b>TOTAL</b>		<b>16</b>

\*With permission, science and math courses can be replaced by higher level courses

\*\*Ethics requirement can be met with PHIL 2050 or HCE 2010

Students must complete Modern Foreign Language through 1020 level and History course or show equivalent (as approved by Program Director)



JUNIOR YEAR		
Fall Semester		Hrs.
BIOL 3020	BIOCHEMISTRY AND MOLECULAR BIOLOGY	3
BIOL 4640	GENERAL MICROBIOLOGY	3
HSI 2200	MEDICAL TERMINOLOGY	3
PHYS 1220*	GENERAL PHYSICS I	4
XXXX	THEOLOGY ELECTIVE	3
<b>TOTAL</b>		<b>16</b>

Spring Semester		Hrs.
BIOL 3030	PRINCIPLES OF GENETICS	3
IPE 4200	APPLIED DECISION MAKING IN INTERPROFESSIONAL PRACTICE	3
IPE 4900	INTEGRATIVE IP PRACTICUM EXPERIENCE	2
MAT 3000	ATHLETIC TRAINING STUDENT DEVELOPMENT	2
MAT 3230	EXERCISE PHYSIOLOGY	3
PHYS 1240*	GENERAL PHYSICS II	4
<b>TOTAL</b>		<b>17</b>

**PROFESSIONAL PHASE**

PROFESSIONAL YEAR I (PY1)		
Summer Semester		Hrs.
ANAT 4000	HUMAN GROSS ANATOMY	6
MAT 5010	PRINCIPLES OF ATHLETIC TRAINING	2
<b>TOTAL</b>		<b>8</b>

Fall Semester		Hrs.
MAT 4125	THERAPEUTIC MODALITIES	3
MAT 5100	ATHLETIC TRAINING KINESIOLOGY	3
MAT 5240	MUSCULOSKELETAL ASSESSMENT AND MANAGEMENT I	4
MAT 5620	PSYCHOLOGY OF SPORT AND INJURY	3
MAT 5700	ATHLETIC TRAINING CLINICAL PRACTICUM I	3
<b>TOTAL</b>		<b>16</b>

Spring Semester		Hrs.
MAT 5160	BIOENERGETICS OF ATHLETIC PERFORMANCE	3
MAT 5250	MUSCULOSKELETAL ASSESSMENT AND MANAGEMENT II	4
MAT 5500	REHABILITATION IN ATHLETIC TRAINING I	4
MAT 5750	ATHLETIC TRAINING CLINICAL PRACTICUM II	3
MAT 5800	MEDICAL CONDITIONS IN ATHLETIC TRAINING	3
<b>TOTAL</b>		<b>17</b>

\*With permission, science and math courses can be replaced by higher level courses



PROFESSIONAL YEAR II (PY 2)		
Summer Semester		Hrs.
MAT 5900	ATHLETIC TRAINING FIELD EXPERIENCE	2
<b>TOTAL</b>		<b>2</b>

Fall Semester		Hrs.
MAT 5133	LAB STUDIES AND IMAGING	2
MAT 5550	REHABILITATION IN ATHLETIC TRAINING II	3
MAT 5600	ATHLETIC TRAINING ADMINISTRATION	3
MAT 5650	RESEARCH IN ATHLETIC TRAINING	2
MAT 6010	CONTEMPORARY CLINICAL PRACTICE	1
MAT 6700	ATHLETIC TRAINING CLINICAL PRACTICUM III	4
<b>TOTAL</b>		<b>15</b>

Spring Semester		Hrs.
MAT 6160	ENHANCING ATHLETIC PERFORMANCE	3
MAT 6750	ATHLETIC TRAINING CLINICAL PRACTICUM IV	4
MAT 6800	SEMINAR IN ATHLETIC TRAINING	3
MAT 6960	ATHLETIC TRAINING CAPSTONE PROJECT	2
<b>TOTAL</b>		<b>12</b>

Curriculum is designed to address SLU PA Program requirements and is subject to change. If applying to a PA Program at another institution, please consult their website for specific requirements.