



**MASTER OF ATHLETIC TRAINING
PRE-MED OPTION (172 credits)**

PRE-PROFESSIONAL PHASE

FRESHMAN YEAR		
Fall Semester		Hrs.
BIOL 1240/1245	PRINCIPLES OF BIOLOGY I WITH LAB	4
CHEM 1110/1115	GENERAL CHEMISTRY I WITH LAB	4
IPE 1100	INTRODUCTION TO INTERPROFESSIONAL HEALTH CARE	1
MATH 1510	CALCULUS I	4
UNIV 1010	UNIVERSITY 101: ENHANCING FIRST YEAR SUCCESS	1
XXXX	MODERN FOREIGN LANGUAGE ELECTIVE	3
TOTAL		17

Spring Semester		Hrs.
BIOL 1260/1265	PRINCIPLES OF BIOLOGY II WITH LAB	4
CHEM 1120/1125	GENERAL CHEMISTRY II WITH LAB	4
ENGL 1900	ADVANCED STRATEGIES OF RHETORIC AND RESEARCH	3
MAT 1000	INTRODUCTION TO ATHLETIC TRAINING	1
PHIL 1050	INTRODUCTION TO PHILOSOPHY: SELF & REALITY	3
XXXX	MODERN FOREIGN LANGUAGE ELECTIVE	3
TOTAL		18

SOPHOMORE YEAR		
Fall Semester		Hrs.
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
TOTAL		18

Spring Semester		Hrs.
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
TOTAL		16

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



JUNIOR YEAR		
Fall Semester		Hrs.
BIOL 3020	BIOCHEMISTRY AND MOLECULAR BIOLOGY	3
PHYS 1310/1320	PHYSICS I WITH LAB	4
STAT 1100	INTRODUCTION TO STATISTICS	3
1XXX - 2XXX	HISTORY ELECTIVE	3
2XXX	THEOLOGY ELECTIVE	3
TOTAL		16

Spring Semester		Hrs.
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 1330/1340	PHYSICS II WITH LAB	4
XXXX	FINE ARTS ELECTIVE	3
TOTAL		17

PROFESSIONAL PHASE

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

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
TOTAL		16

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
TOTAL		17



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

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
TOTAL		15

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
TOTAL		12

Curriculum is subject to change