

**Lock Haven University
Department of Health Science**

Bachelor of Science in Health Science / Athletic Training

For Students entering LHU Prior to 2005**

HUMANITIES			18 s.h.			Health Science Major Area Courses			(37 s.h.)		
	S.H.	Grade		S.H.	Grade		S.H.	Grade		S.H.	Grade
Art/Music/Theater (6 s.h.)						HLTH151 Human Anatomy*	3				
						HLTH251 Human Physiology*	3				
						HLTH301 CPR and Emergency Care*	3				
Literature (3 s.h.)	S.H.	Grade				HLTH305 Biomechanics*	3				
						HLTH353 Physiology of Exercise*	3				
Philosophy (3 s.h.)	S.H.	Grade				HLTH450 Care and Prevention of Athletic Injuries*	3				
						CHEM111 Chemistry of Nutrition OR RECR205 Nutrition for Wellness*	3				
Composition (3 s.h.)	S.H.	Grade				PHYS130 Physics I	4				
						PHYS131 Physics II	4				
Speech (3 s.h.)	S.H.	Grade				CHEM120 Principles of Chemistry I	4				
						CHEM121 Principles of Chemistry II	4				
SOCIAL BEHAVIORAL SCIENCES			12 s.h.			Athletic Training Track			(37 s.h.)		
World History (3 s.h.)	S.H.	Grade				HLTH110 Orientation to Athletic Training*	1				
						HLTH360 Athletic Training Procedures*	3				
Psychology (3 s.h.)	S.H.	Grade				HLTH462 Physical Modalities in Sports Medicine*	4				
PSYC100 Intro to Psychological Sciences						HLTH453 Clinical Experience I*	1				
Gov't / Economics (3 s.h.)	S.H.	Grade				HLTH403 Evaluation Techniques in Athletic Training*	4				
						HLTH451 Advanced Anatomy*	4				
Sociology / Anthropology(3 s.h.)	S.H.	Grade				HLTH463 Therapeutic Exercise and Rehabilitation*	4				
						HLTH454 Clinical Experience II*	1				
NATURAL SCIENCE / MATHEMATICS			9 s.h.			HLTH260 General Medical Conditions in Athletic Training*			3		
Natural Science (6 s.h.)	S.H.	Grade				HLTH468 Administration in Athletic Training*	3				
BIOL106 Principles of Biology I						HLTH455 Clinical Experience III*	1				
						HLTH400 Current Issues in Athletic Training*	3				
BIOL107 Principles of Biology II						HLTH456 Clinical Experience IV*	1				
Mathematics (3 s.h.)	S.H.	Grade				HLTH415 Intro to Pharmacology*	3				
						HLTH457 Clinical Experience V*	1				
WELLNESS			3 s.h.			HLTH310 CPR/First Aid Instructor (Recommended)			2		
Wellness (3 s.h.)	S.H.	Grade									
HLTH105 Introduction to Health*											
ELECTIVES			10 s.h.								
Elective	S.H.	Grade									

General Education Overlays

2 Courses designated Multicultural

3 Courses designated Writing Emphasis

2 Courses designated Information Literacy

2 Units of External Experience

Typical Sequencing of Courses

Fall- Freshman Year

BIOL106 Principles of Biology 1 (3)
HLTH151 Human Anatomy (3)
HLTH110 Orientation to A.T. (1)
HLTH105 Introduction to Health (3)
ENGL100 Composition

Spring- Freshman Year

BIOL107 Principles of Biology 2 (3)
HLTH251 Human Physiology (3)
HLTH301 CPR and Emergency Care (3)
ENGL110 Dimensions of Literature
MATH 113 Pre-Calculus
Clinical- Two week sport observations

Fall- Sophomore Year

HLTH450 Care and Prevention of Athletic Injuries (3)
HLTH305 Biomechanics (3)
PHYS130 Physics 1 (4)
Clinical- Four week sport rotations

Spring- Sophomore Year

HLTH360 Athletic Training Procedures (3)
HLTH462 Physical Modalities in Sports Medicine (4)
HLTH453 A.T. Clinical Experience 1 (1)
HLTH353 Physiology of Exercise (3)
PHYS131 Physics 2 (4)

Fall- Junior Year

HLTH451 Advanced Anatomy (4)
HLTH403 Evaluation Techniques in Athletic Training (4)
HLTH463 Therapeutic Exercise and Rehabilitation (4)
HLTH454 A.T. Clinical Experience 2 (1)
CHEM120 Principles of Chemistry 1 (4)

Spring- Junior Year

HLTH--- General Medical Conditions in Athletic Training (3)
HLTH468 Administration in Athletic Training (3)
HLTH455 A.T. Clinical Experience 3 (1)
CHEM121 Principles of Chemistry 2 (4)
RECR205 Nutrition for Wellness (3)

Fall- Senior Year

HLTH400 Current Issues in Athletic Training (3)
HLTH456 A.T. Clinical Experience 4 (1)

Spring- Senior Year

HLTH415 Intro to Pharmacology (3)
HLTH457 A.T. Clinical Experience 5 (1)

Academic Requirements for HS/AT major

Must earn a "C" or better or be dismissed from the Health Science / Athletic Training Major:

HLTH360 Athletic Training Procedures
HLTH400 Current Issues in Athletic Training
HLTH403 Evaluation Techniques in Athletic Training
HLTH451 Advanced Anatomy
HLTH453 Clinical Experience I
HLTH454 Clinical Experience II
HLTH455 Clinical Experience III
HLTH456 Clinical Experience IV
HLTH457 Clinical Experience V
HLTH462 Physical Modalities in Sports Medicine
HLTH463 Therapeutic Exercise and Rehabilitation
HLTH468 Administration in Athletic Training
HLTH4-- General Medical Conditions in Athletic Training

Must earn a "C" or better to graduate from the Health Science / Athletic Training Major:

HLTH110 Orientation to Athletic Training
HLTH105 Introduction to Health
HLTH151 Human Anatomy
HLTH251 Human Physiology
HLTH301 CPR and Emergency Care
HLTH305 Biomechanics
HLTH353 Physiology of Exercise
HLTH415 Intro to Pharmacology
HLTH450 Care and Prevention of Athletic Injuries
CHEM111 Chemistry of Nutrition OR
RECR205 Nutrition for Wellness

