

# MILLERSVILLE UNIVERSITY

Student Name: \_\_\_\_\_ Student ID # \_\_\_\_\_

DEGREE: BS  
MAJOR: ALHT  
OPTION: SPMD

**MAJOR REQUIREMENTS FOR A BS DEGREE IN  
ALLIED HEALTH TECHNOLOGY:  
SPORTS MEDICINE**  
Total credit hours required: 120.0 minimum

## REQUIREMENTS AND POLICIES FOR THE BS ALLIED HEALTH TECHNOLOGY MAJOR

### A. Policies for Admission to the Major

1. New students (freshmen and transfers) must be admitted to the Allied Health Technology major by the Office of Admissions upon admission to the University.
2. Admission of Millersville University students to the Allied Health Technology major (from other departments or undeclared status) requires that the student is in satisfactory academic standing as described in the Undergraduate catalog. Students who were dropped from an Allied Health Technology major also must satisfy the Allied Health Technology Retention in the Major criteria before being readmitted to an Allied Health Technology major.
3. Non-degree and continuing education students must be admitted to the Allied Health Technology major by the Office of Admissions.

### B. Policies for Retention in the Major

1. University requirements for retention must be met.
2. All Allied Health Technology ("ALHT") majors must earn grades of C- (C minus, 1.7) or higher in Biology courses required for their option (BIOL 254, 255, 352, 362, 364, 375, and 461). ALHT majors must earn a B- (B minus, 2.7) or higher in BIOL 100 or a C- (C minus, 1.7) or higher in BIOL 101 as a prerequisite for other BIOL courses. All majors must also maintain a minimum 2.0 major GPA.
3. The requirements stated above must be satisfied before completion of 90 Millersville University credit hours.
4. Millersville University students changing majors, or Allied Health Technology majors changing options within the Allied Health Technology major, must satisfy the above requirements prior to completion of 45 additional Millersville University credit hours. Note: Students who desire to change their major to Allied Health Technology must refer to the Allied Health Technology Admission to the Major Policy (see above).
5. Transfer students with 60 credit hours or more must satisfy the above requirements prior to completion of 45 Millersville University credit hours. Transfer students with fewer than 60 credits should refer to the policy for all other majors (part #3 above).
6. Any students failing to meet the above requirements will be dropped from the Allied Health Technology major. Students who wish to re-enter the major, must follow the requirements stipulated in part 4 above.

### C. Policies for Completion of the Major

1. Completion of all University curricular requirements.
2. ENGL 312, Technical Writing, is the recommended course for the Upper Level Writing Requirement under the General Education Curriculum Requirements.

### D. Admission to graduate and professional schools is competitive and not guaranteed.

**Note to the student:** *This form is provided as a guide. It is your responsibility to consult regularly with your advisor to be aware of changes and curriculum details which are not incorporated on this form.*

## MAJOR SEQUENCE AND DEGREE REQUIREMENTS

Major: **BS Allied Health Technology**  
 Option: **SPORTS MEDICINE**  
 Major Field Requirements: **53.0 credits**  
 Other Requirements: **31.0 credits**

When applicable, up to six of the **REQUIRED RELATED** courses may be credited toward the Liberal Arts Core subject to normal distribution rules.

Course No.	Short Title	C.H.	Grade	Course No.	Short Title	C.H.	Grade
<b>REQUIRED BIOLOGY COURSES (28.0 credits)</b>				<b>REQUIRED RELATED (31.0 credits)</b>			
BIOL 100	General Biology	3.0	_____	<b>Chemistry (16.0 credits)</b>			
BIOL 254	Human Anatomy & Physiology I	4.0	_____	CHEM 111*	Introductory Chemistry I	4.0	_____
BIOL 255	Human Anatomy & Physiology II	4.0	_____	CHEM 112*	Introductory Chemistry II	4.0	_____
BIOL 352	Nutritional Science	3.0	_____	CHEM 235	Short Course Organic Chemistry	4.0	_____
BIOL 362	Cell & Development	4.0	_____	CHEM 326	Biochemistry 1	4.0	_____
BIOL 364	Genetics & Molecular Biology	4.0	_____	Note: CHEM 231* and CHEM 232 (total 8.0 credits) may substitute for CHEM 235.			
BIOL 375	Biometry	3.0	_____	*Must earn a C- or better in these CHEM courses before completing CHEM 235 or CHEM 232.			
BIOL 461	General Microbiology	3.0	_____	Students who are considering going to graduate school or attending professional school (e.g., medical, physical therapy, physician assistant) SHOULD TAKE CHEM 231 and 232.			
<b>REQUIRED Wellness &amp; Sports Sciences Courses (19.0 credits)</b>				<b>Mathematics (4.0 credits)</b>			
WSSD 311	First Aid & CPR	3.0	_____	MATH 160	Precalculus	4.0	_____
WSSD 375	Prevent. & Care	3.0	_____	Note: Students considering attending graduate school or professional school SHOULD ALSO TAKE MATH 161.			
WSSD 450	Kinesiology	3.0	_____	<b>Physics (4.0 credits)</b>			
WSSD 452	Nutrition for Perf. Enhancement	3.0	_____	PHYS 131	Physics I with Algebra	4.0	_____
WSSD 582	Sport Psychology	3.0	_____	PHYS 132	Physics II with Algebra	4.0	_____
WSSD 591	Exercise Physiology	3.0	_____	<b>Psychology (3.0 credits)</b>			
WSSD 492	Seminar in Sports Science	1.0	_____	PSYC 356	Health Psychology	3.0	_____
<b>ELECTIVES (6.0 credits)</b>				NOTE: PSYC 100 and PSYC 227 or 228 (G3) should be taken as they are prerequisites for PSYC 356.			
In consultation with your advisor, choose a minimum of 6 credits from the following recommended courses. At least 2 credits must be in Biology courses.				PHIL 100 (G1), SOC 101 or ANTH 121 (G3) BIOL 207 (D, W) and COMM 461 (P) are also recommended to help students fulfill graduate school prerequisites.			
BIOL 300	Co-op Biology	3.0	_____				
BIOL 454	Immunology	2.0	_____				
BIOL 363	Medical Microbiology	3.0	_____				
BIOL 438	Neurobiology	3.0	_____				
BIOL 463	Virology	3.0	_____				
BIOL 465	Developmental Biology	3.0	_____				
BIOL 498	Independent Study	1.0-3.0	_____				
WSSD 483	Legal Aspects of Sport	3.0	_____				
WSSD 300	Co-op in Wellness	3.0	_____				
WSSD 400	Co-op in Wellness	3.0	_____				
WSSD 490	Independent Study	1.0-3.0	_____				