West Chester University

BS in Health Sciences: General- Sports Medicine Studies Concentration MS in **Athletic Training**

5 year Accelerated Program Guidance Record Sheet

Fall Year 1	Credits	Spring Year 2	Credits	
HEA 210- Intro to Allied Health*	3	WRT 200,208 or 220	3	
BIO 110 - General Biology*	3	BIO/L 259- Anat/Phys 1*	4	
WRT 120- Eff. Writing 1	3	SMD/L 204- First Aid Health Prof*	3	
PSY 100 (Gen Ed BSS1)-Psychology*	3	Gen Ed Behavioral Social Science 2	3	
SPK 208- Public Speaking	3	Gen Ed "J'-HEA 110 -Transcultural Hlth*	3	
Total	15	Total:	16(31)	
Summer Credits				
CHE 107- Gen Chem Allied Hlth*	4			
CRL 107 - Lab*	1			
Totals	5(36)			
Fall Year 2	Credits	Spring Year 2	Credits	
BIO/L 269-Anat/Phys 2*	4	NTD 303- Intro Nutrition*	3	
SMD 210("W","I")	3	Gen Ed Humanities 1	3	
MAT 121 – Statistics*	3	SMD 361- Kinesiology*	3	
HEA 242-Intro Public Comm Hlth*	3	SMD 261- Surface Anatomy*	3	
PHY 100 -Elements Physical Science*	3	Gen Ed Free Elective 2	3	
		Gen Ed Free Elective 1	3	
Total	16(52)	Total:	18(70)	
Summer	Credits			
Gen Ed Arts	3			
Gen Ed Free Elective 3	3			
	<u> </u>			
Total				
Total:		Spring Year 3	Credits	
	6 (76) Credits	Spring Year 3 NTD 422- Nut for health, fitness & sport*	Credits 3	
Fall Year 3	6 (76) Credits 3			
Fall Year 3 EXS 380 - Exercise Physiology*	6 (76) Credits 3 1	NTD 422- Nut for health, fitness & sport*	3	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380- Exercise Physiology Lab*	6 (76) Credits 3 1 3	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health*	3 3 3	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380- Exercise Physiology Lab* SMD 420- Sports Medicine 1*	6 (76) Credits 3 1 3 2	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2*	3 3 3 3	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380- Exercise Physiology Lab* SMD 420- Sports Medicine 1* HEA 377 Pharmacology*	6 (76) Credits 3 1 3 2 3	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2* SMD 450 Capstone*	3 3 3 3 3	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380- Exercise Physiology Lab* SMD 420- Sports Medicine 1* HEA 377 Pharmacology* SMD 400 Special Topics*	6 (76) Credits 3 1 3 2 3 3 2	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2* SMD 450 Capstone* Gen Ed Hum2	3	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380 - Exercise Physiology Lab* SMD 420 - Sports Medicine 1* HEA 377 Pharmacology* SMD 400 Special Topics* HEA 341 Chronic & Comm Diseases*	6 (76) Credits 3 1 3 2 3 3 3	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2* SMD 450 Capstone* Gen Ed Hum2 EXS 102- Fund of resistance trng*	3 3 3 3 3 2	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380 - Exercise Physiology Lab* SMD 420 - Sports Medicine 1* HEA 377 Pharmacology* SMD 400 Special Topics* HEA 341 Chronic & Comm Diseases* Total: Summer 1 (MS in AT courses)	6 (76) Credits 3 1 3 2 3 15(91)	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2* SMD 450 Capstone* Gen Ed Hum2 EXS 102- Fund of resistance trng* Total: Summer 2 (MS in AT courses)	33 33 33 22 17(108)	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380 - Exercise Physiology Lab* SMD 420 - Sports Medicine 1* HEA 377 Pharmacology* SMD 400 Special Topics* HEA 341 Chronic & Comm Diseases* Total: Summer 1 (MS in AT courses)	6 (76) Credits 3 1 3 2 3 3 15(91) Credits	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2* SMD 450 Capstone* Gen Ed Hum2 EXS 102- Fund of resistance trng* Total: Summer 2 (MS in AT courses)	3 3 3 3 3 2 17(108) Credits	
Fall Year 3 EXS 380 - Exercise Physiology* EXL 380 - Exercise Physiology Lab* SMD 420 - Sports Medicine 1* HEA 377 Pharmacology* SMD 400 Special Topics* HEA 341 Chronic & Comm Diseases* Total: Summer 1 (MS in AT courses)	6 (76) Credits 3 1 3 2 3 15(91) Credits	NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2* SMD 450 Capstone* Gen Ed Hum2 EXS 102- Fund of resistance trng* Total: Summer 2 (MS in AT courses)	3 3 3 3 3 2 17(108)	

^{*}Must earn a "C" or better in these courses

^Beginning in Summer 1 after Year 3, 12 credits from the MS in Athletic Training will be used to satisfy the final 12 credits for the BS Health Sciences: Sports Medicine Studies Concentration. The remaining coursework to satisfy the MS in Athletic Training is listed below.

West Chester University Master of Science in Athletic Training Curriculum Guidance Sheet

Year 1 Summer session one		Year 1 Summer session two	Credits	
SMD 501 Human Cadaver Dissection	4	SMD 505 Evidence Based Practice	3	
SMD 502 Prvt. and Care of Inj.and Illness	<u>3</u>	SMD 512 Orthopaedic Assessment 2	<u>3</u>	
Total:	7	Total:	6 (13)	

Course Year 1 Fall semester	Credits	Course Year 1 Spring semester	Credits	
SMD 513 Orthopaedic Assessment 3	3	SMD 510 Therapeutic Agents	3	
SMD 511 Principles of Rehabilitation	3	SML 510 Therapeutic Agents lab	1	
SML 511 Principles of Rehabilitation lab	2	SMD 514 General Medical Conditions and Pharm.	3	
SMD 515 Athletic Training Clinical Experience 1	<u>3</u>	SMD 516 Athletic Training Clinical Experience 2	<u>3</u>	
Total	11(24)	1(24) Total		
Course Year 2 Summer session one	Credits	Course Year 2 Summer session two	Credits	
SMD 640 Injury Risk & Prevention Strategies	<u>3</u>	SMD 616 Athletic Training Clinical Experience 3	<u>3</u>	
Total	3 (37)	Total	3 (40)	
Course Year 2 Fall semester	Credits	Course Year 2 Spring semester	Credits	
SMD 530 Org/Admin of AT	3	SMD 618 Athletic Training Clinical Experience 5	4	
SMD 617 Athletic Training Clinical Experience 4	4	SMD Elective	<u>3</u>	
SMD 654 Sport Phys. in Pop & Evn.	3			
SML 654 Sport Phys. in Pop & Env. Lab	<u>1</u>	Total	7 (58)	
Total	11(51)			

Progression into the M.S. in Athletic Training Program:

An application and notification of intent to progress into the M.S. in Athletic Training program must be completed by the announced deadline in the spring semester of the sophomore year.

A student must achieve a grade of C or better in all undergraduate major and related required courses. Students must have a 3.0 cumulative GPA to progress into the M.S. in Athletic Training program. (If applicable, transfer course grades will be calculated in to determine GPA.)

An interview with department faculty may be required. Please see the department website for technical standards for the M.S. in Athletic Training.

WEST CHESTER UNIVERSITY BS Health Sciences: General-Sports Medicine Studies Concentration ADVISING GUIDELINES

General Education

Requirements:

I. Academic Foundations (18)

A. English Writing Courses (6)

Satisfied by WRT120 and WRT 200-level approved gen ed course

B. Mathematics: (3)

Satisfied by MAT 121

C. Communications (3)

Satisfied by SPK approved gen ed course

D. Diverse Communities (3)- One course with a "J" designation

Satisfied by HEA 110 -Transcultural HIth

E. Interdisciplinary (3) - One course with an I (Interdisciplinary) designation.

Satisfied by **SMD 210**. An interdisciplinary course may simultaneously meet the interdisciplinary and foreign culture cluster requirements. An interdisciplinary course may not be used to fulfill a general education requirement in the distributive areas and may not simultaneously satisfy the interdisciplinary and diverse communities requirements..

II. Distributive Requirements (18) - *student is responsible to ascertain the course is Gen Ed approved

A. Sciences - 6 credits* (check approved list)

Satisfied by PHY100, CHE/CRL 107, and BIO110 requirements

B. Behavioral and Social Sciences - 6 credits* (check approved list)

Satisfied by PSY100 requirement plus 1 approved course from one other area:

1. ANT, 2. SOC, 3. ECO, 4. GEO, 5. PSC

Approved courses*: ANT 102, 103; SOC 200, 240; ECO 101, 111, 112; GEO 101,

103; PSC 100, 101, 213

C. Humanities - 6 credits*: (check approved list)

Satisfied by 2 approved courses from the following

areas: Literature or Classics (check approved list)

History –(check approved list)

Philosophy (Recommended 101 or 180; check approved list)

III. Arts* – (3) *student is responsible to ascertain the course is Gen Ed approved

Satisfied by taking 3 credits worth of coursework in approve art, cinematography, dance, music, photography, or theater

IV.Student Electives (9)

Must be satisfied by courses <u>not</u> required by General Education or your major. Students interested in Medical School, Physical Therapy, or similar graduate programs should take CHE/CRL 103-104, and PHY/L 130-140, and an advanced Biology course. Consult your advisor for details.

V. Writing Emphasis Courses (one must be at 300-400 level) **9 credits**. Note for transfer students: Transfer students who enter with 40-70 credits must take 2 writing emphasis courses. Students who transfer with 70 credits must take 1 writing emphasis course.

<u>Course</u> <u>Title</u> <u>Semester/Year</u>
1. SMD 210 Psychosocial Perspectives of Sport/Recreational Injuries (required) Fall, Year 2

2.

Program requirements: A student must achieve a grade of **C or better** in all undergraduate major and related required courses. Students must have a 3.0 cumulative GPA to progress into the MS in Athletic Training program. (If applicable, transfer course grades will be calculated in to determine GPA).

Major/Core Requirements- <u>undergraduate courses</u>: HEA 110, 210, 242, 341, 377, 499, NTD 303, SMD 204, 210, 261,361,400,420,430,450; <u>graduate courses</u>: SMD 501, 502, 505, 512.

Related Requirements: BIO 110,259, 269, CHE 107, CRL 107, PHY 100, EXS 102, 380, EXL 380, NTD 422, PSY100, MAT 121