## **West Chester University**

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

5 year Accelerated Program Guidance Record Sheet (revised Feb 2018)

Fall Year 1	Credits	Spring Year 1	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	<u>3</u>	Gen Ed "J'-HEA 110 -Transcultural Hlth*	<u>3</u>
Total:	15	Total:	16(31)
Summer (or Winter)	Credits		
Gen Ed Arts	3		
Gen Ed Student Elective 3	<u>3</u>		
Total:	6(37)		
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	PHY 100 -Elements Physical Science*	3
HEA 242-Intro Public Comm HIth*	3	SMD 261- Surface Anatomy*	3
SMD 361- Kinesiology*	<u>3</u>	Gen Ed Student Elective 2 (W)	3
		Gen Ed Student Elective 1 (W)	<u>3</u>
Total:	16(53)	Total:	18(71)
Summer (or Winter)	Credits		
	4		
CHE 107- Gen Chem Allied Hlth*	4		
CHE 107- Gen Chem Allied Hlth* CRL 107 - Lab*	4 1		
	1		
CRL 107 - Lab*	1		Credits
CRL 107 - Lab*	5 (76)  Credits		Credits 3
CRL 107 - Lab*  Total:  Fall Year 3	5 (76)  Credits  3	Spring Year 3	
CRL 107 - Lab*  Total:  Fall Year 3  EXS 380 - Exercise Physiology*	5 (76)  Credits  3 1	Spring Year 3  NTD 422- Nut for health, fitness & sport*	3
CRL 107 - Lab*  Total:  Fall Year 3  EXS 380 - Exercise Physiology*  EXL 380- Exercise Physiology Lab*	1 5 (76)  Credits  3 1 3	Spring Year 3  NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health*	3 3 3
CRL 107 - Lab*  Total:  Fall Year 3  EXS 380 - Exercise Physiology*  EXL 380- Exercise Physiology Lab*  SMD 420- Sports Medicine 1*	1 5 (76)  Credits  3 1 3 2	Spring Year 3  NTD 422- Nut for health, fitness & sport* HEA 419 Research Methods in Health* SMD 430- Sports Medicine 2*	3 3 3 3
CRL 107 - Lab*  Total:  Fall Year 3  EXS 380 - Exercise Physiology*  EXL 380- Exercise Physiology Lab*  SMD 420- Sports Medicine 1*  HEA 377 Pharmacology*	1 5 (76)  Credits  3 1 3 2 3 3	Spring Year 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
CRL 107 - Lab*  Total:  Fall Year 3  EXS 380 - Exercise Physiology*  EXL 380- Exercise Physiology Lab*  SMD 420- Sports Medicine 1*  HEA 377 Pharmacology*  SMD 400 Special Topics*	1 5 (76)  Credits  3 1 3 2 3 3 3 3	Spring Year 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
CRL 107 - Lab*  Total:  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*	1 5 (76)  Credits  3 1 3 2 3 3 3 3	Spring Year 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
CRL 107 - Lab*  Total:  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)	1 5 (76)  Credits  3 1 3 2 3 3 15(91)  Credits	Spring Year 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*  Total:  Summer 2 (MS in AT courses)	3 3 3 3 3 2 17(108)
Total:  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)	1 5 (76)  Credits  3 1 3 2 3 3 15(91)  Credits	Spring Year 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*  Total:  Summer 2 (MS in AT courses)	3 3 3 3 2 17(108)
CRL 107 - Lab*  Total:  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)	1 5 (76)  Credits  3 1 3 2 3 3 15(91)  Credits	Spring Year 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*  Total:  Summer 2 (MS in AT courses)	3 3 3 3 3 2 17(108)

<sup>\*</sup>Must earn a "C" or better in these courses

ABeginning 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.

**Progression in to the MS in Athletic Training program: Application:** An application and notification of intent to progress in to the MS in Athletic Training program must be completed by the announced deadline in the spring semester of the sophomore year. (see below for details)

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

Year 1 Summer session one Co		Year 1 Summer session two	
SMD 501 Human Cadaver Dissection	4		
SMD 502 Prvt. and Care of Inj.and Illness	<u>3</u>	SMD 512 Orthopaedic Assessment 1	<u>3</u>
Total:	7	Total:	3 (10)

Course Year 1 Fall semester	Credits	Course Year 1 Spring semester	Credits
SMD 505 Evidence Based Practice	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 513 Orthopaedic Assessment 2	3		
SMD 515 Athletic Training Clinical Experience 1	<u>3</u>	SMD 516 Athletic Training Clinical Experience 2	<u>3</u>
Total	14 (24)	Total	10(34)
Course Year 2 Summer session one	Credits		Credits
		SMD 616 Athletic Training Clinical Experience 3  Total	<u>3</u>
		Total	3 (37)
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 640 Injury Risk & Prevention Strategies	3		_
SMD 654 Sport Phys. in Pop & Evn.	3		
SML 654 Sport Phys. in Pop & Env. Lab	<u>1</u>	Total	7 (58)
Total	14 (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 theM.S. in Athletic Training.

Graduation & Graduate Degree Requirements: see graduate catalog for complete list of requirements. <a href="http://catalog.wcupa.edu/graduate/academic-policies-procedures/graduation-degree-requirements/">http://catalog.wcupa.edu/graduate/academic-policies-procedures/graduation-degree-requirements/</a>

• Completion of all requisite courses and credits with a cumulative average of 3.00, and compliance with specific GPA requirements as stipulated by the individual degree program.

#### WEST CHESTER UNIVERSITY

## BS Health Sciences: General-Sports Medicine Studies Concentration

## **GENERAL EDUCATION ADVISING GUIDELINES**

- I. Academic Foundations (18)
  - A. English Writing Courses (6)

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

Mathematics: (3) B.

Satisfied by MAT 121

C. Communications (3)

Satisfied by SPK approved gen ed course

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

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

Sciences - 6 credits\* (check approved list) Α.

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 not 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.

Course Semester/Year 1. SMD 210 Fall, Year 2 Psychosocial Perspectives of Sport/Recreational Injuries (required) 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- undergraduate courses: HEA 110, 210, 242, 341, 377, 499, NTD 303, SMD 204, 210, 261,361,400,420,430,450; graduate courses: 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