Millersville University / West Chester University Dual Degree Program

1. *BACHELOR of SCIENCE IN* ***ALLIED HEALTH TECHNOLOGY*** */ PRE-ATHLETIC TRAINING:* MU DEPARTMENT OF BIOLOGY
2. *BACHELOR of SCIENCE IN ATHLETIC TRAINING*: WCU DEPARTMENT OF SPORTS MEDICINE
3. *CLINICAL EDUCATION: MU DEPARTMENT OF WELLNESS & SPORT SCIENCES and* MU DEPT. OF INTERCOLLEGIATE ATHLETICS

Locale	Course	C.H.	Locale	Course	C.H.
First Semester			**Second Semester**		
WCU-DL	*SMD100 Found. Spts. Med*	3.0	MU	WELL 175 Wellness (CEC)	3.0
MU	ENGL 110 Composition	3.0	MU	COMM 100 Found. of Speech	3.0
MU	BIOL 257 Intro to Allied Health	1.0	MU	MATH 160 Pre Calculus	4.0
MU	BIOL 100 General Biology	3.0	MU	CHEM 112 Intro to Chemistry II	4.0
MU	CHEM 111 Intro to Chemistry I	4.0			
Total Credits		14	Total Credits		14
First Summer					
MU	BIOL 254 Human A/P 1	4.0	MU	BIOL 255 Human A/P 2	4.0
Note: Students may take these classes during their 3rd & 4th semester but will need to substitute two other classes as summer replacements in order to stay on track.					
Third Semester			**Fourth Semester**		
MU	WSSD 591 Exercise Physiology	3.0	MU	Social Science block (G3, 2)	3.0
MU	WSSD 311 First Aid & CPR	3.0	MU	WSSD 450 Kinesiology	3.0
MU	PSYC 100 Gen Psych	3.0	MU	BIOL 352 Nutrition Science (W)	3.0
MU	CHEM 235 Organic Chemistry	4.0	MU	BIOL 362 Cell Biology (W)	4.0
MU	Social Science (G3, 1)	3.0	MU	Arts / Humanties block (G1, 1)	3.0
Total Credits		16	Total Credits		16
Second Summer					
WCU	SMD 310 Thera Mod in AT	3.0	WCU	SML 310 Thera Mod in AT Lab	2.0
WCU	SMD 311 Thera Ex in AT	3.0	WCU	SMD 311 Thera Ex in AT Lab	1.0
WCU	SMD 312 Path/Eval Ath Inj II	3.0	WCU	SMD 313 Path/Evl Ath Inj III	3.0
MU	WSSD 390 AT Tech + Surf Anat	3.0			
Total Credits					18
Note: these courses (except for WSSD 390) must be taken on the campus of West Chester University. Additional tuition and fees will incur.					

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Locale	Course	C.H.	Locale	Course	C.H.
	Fifth Semester			**Sixth Semester**	
WCU-DL	*SMD 315 Ath Inj Mgmt I*	3.0	*WCU-DL*	*SMD212 Path/Evl Ath Inj I*	3.0
MU	Arts/Humanities block (G1, 2, W)	3.0	*WCU-DL*	*SMD316 Ath Inj Mgmt II*	3.0
MU	MATH 130 Statistics	3.0	MU	CHEM 326 Biochemistry I	4.0
MU	Arts/Humanities block (G1, 3)	3.0	MU	WSSD 485 Mntl Trng in Sprt	3.0
MU	Gen Ed Open Elec. (CEC)	3.0	MU	Social Science block (G3, 3, W)	3.0
	Total Credits	15		Total Credits	16
	Seventh Semester			**Eighth Semester**	
WCU-DL	*SMD414 H.,O.,& A. of AT*	3.0	*WCU-DL*	*SMD454 Ther/Prac Cond.*	3.0
WCU-DL	*SMD417 Ath Inj Mgmt III*	3.0	*WCU-DL*	*SMD418 Ath Inj Mgmt IV*	3.0
MU	PHYS 131 Physics I w/Alg	4.0	MU	BIOL 454 Immunology	2.0
MU	BIOL 461 General Microbiology	3.0	MU	ENGL 312 Tech. Writing (AW)	3.0
MU	Perspectives (CEC)	3.0	MU	BIOL 364 Genetics & Mol. Biol.	4.0
	Total Credits	16		Total Credits	15

TOTAL CREDITS FOR DUAL DEGREE PROGRAM = 148

Note: Less Prepared Students -- A sample schedule is not provided for less prepared students. The rigorous requirements of the Pre-Athletic Training option would make it difficult for those needing remedial courses such as CHEM 110 and MATH 101 to complete all requirements within the normal time frame.

Note: Several courses in this program have prerequisites. This means students cannot take certain courses until they have completed foundation courses. Enrollment in foundation courses is often determined by student performance on a placement exam. Therefore, poor student performance on a placement exam or failing to pass a foundation course will extend the length of time necessary to complete this program.

Also note: West Chester University requires that students earn the grade of “C” or better in the following courses: SMD 212, 310, 311, 312, 313, 316, 414, 417, 418, 454; SML 310, 311; WSSD 311, 390, 450, 486, 591; and BIOL 254, 255; and maintain a minimum overall Grade Point Average of 2.5 on a 4.0 scale in order to be recommended for the BOC exam to become a Certified Athletic Trainer.

This is a suggested sequence only. See your advisor for guidance

Millersville University / West Chester University Dual Degree Program

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3. *CLINICAL EDUCATION: MU DEPARTMENT OF WELLNESS & SPORT SCIENCES and* MU DEPT. OF INTERCOLLEGIATE ATHLETICS

Locale	Course	C.H.	Locale	Course	C.H.
First Semester			**Second Semester**		
WCU-DL	*SMD100 Found. Spts. Med*	3.0	MU	BIOL 211 Zoology	4.0
MU	COMM 100 Found. of Speech	3.0	MU	ENGL 110 Composition	3.0
MU	BIOL 101 Foundations of Bio	4.0	MU	MATH 161 Calculus	4.0
MU	CHEM 111 Intro to Chemistry I	4.0	MU	CHEM 112 Intro to Chemistry II	4.0
Total Credits		14	Total Credits		15
First Summer					
MU	BIOL 254 Human A/P 1	4.0	MU	BIOL 255 Human A/P 2	4.0
Note: Students may take these classes during their 3rd & 4th semester but will need to substitute two other classes as summer replacements in order to stay on track.					
Third Semester			**Fourth Semester**		
MU	WSSD 591 Exercise Physiology	3.0	MU	BIOL 375 Biometry (WCU Stats)	3.0
MU	WSSD 311 First Aid & CPR	3.0	MU	WSSD 450 Kinesiology	3.0
MU	WELL 175 Wellness (CEC)	3.0	MU	BIOL 352 Nutrition Science (W)	3.0
MU	PSYC 100 Gen Psych (G3, 1)	3.0	MU	Social Science block (G3,2)	3.0
MU	BIOL 362 Cell & Devel. (W)	4.0	MU	Arts/Humanities block (G1, 1)	3.0
Total Credits		16	Total Credits		15
Second Summer					
WCU	SMD 310 Thera Mod in AT	3.0	WCU	SML 310 Thera Mod in AT Lab	2.0
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MU	CHEM 235 Organic Chem	4.0	*WCU-DL*	*SMD212 Path/Evl Ath Inj I*	3.0
MU	Perspectives (CEC)	3.0	MU	CHEM 326 Biochemistry I	4.0
MU	Social Science block (G3,3)	3.0	MU	WSSD 485 Mntl Trng in Sprt	3.0
MU	Arts/Humanities block (G1, 2, W)	3.0	MU	Arts/Humanities block (G1, 3, W)	3.0
	Total Credits	16		Total Credits	16
	Seventh Semester			**Eighth Semester**	
WCU-DL	*SMD414 H.,O.,& A. of AT*	3.0	*WCU-DL*	*SMD454 Ther/Prac Cond.*	3.0
WCU-DL	*SMD417 Ath Inj Mgmt III*	3.0	*WCU-DL*	*SMD418 Ath Inj Mgmt IV*	3.0
MU	PHYS 131 Physics I w/Alg	4.0	MU	PHYS 132 Physics II w/Alg	4.0
MU	BIOL 364 Genetics & Molecular	4.0	MU	ENGL 312 Tech. Writing (AW)	3.0
			MU	Gen Ed Open Elec. (CEC)	3.0
	Total Credits	14		Total Credits	16

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