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## Academic Program Map

between

Lake Area Technical Institute (Physical Therapy Assistant Program)

and

Dakota Wesleyan University (Athletic Training, Master's degree)

(April, 2018)

This program map formalizes the transfer of credits from the Physical Therapy Assistant degree from Lake Area Technical Institute (LATI) to the Athletic Training master's degree from Dakota Wesleyan University (DWU) under the following conditions:

The student will be granted credit the following DWU degree requirements for work done at LATI:

1. 30 credit hours toward the master's degree prerequisite requirements.

The student must complete the remaining prerequisite coursework at DWU or another institution PRIOR to admission into the DWU MAT. See below for details on the articulation plan of study.

Other pre-requisite requirements include a minimum of 3.0 GPA in all pre-requisite courses and 50 hours of observation under a certified athletic trainer.

Application to the DWU MAT is available August 1st – May 1st via ATCAS:

<https://atcas.liasoncas.com/applicant-ux/#/login>

Classes for the MAT begin in July.

# APPENDIX A

MASTER OF ATHLETIC TRAINING – Prerequisite coursework				
DWU Courses		LATI PTA Program Courses – accepted as equivalent		
ATN 100 Principles of Athletic Training I	1			
ATN 105 Principles of Athletic Training II	1			
ATN 320 Human Nutrition	3			
BIO 120 General Biology (or 1 semester)	4			
BIO 220 Anatomy & Physiology I	4	ANAT 142 – Anatomy	3	
BIO 330 Anatomy & Physiology II	4	PHGY 210 - Physiology	4	
CHM 164 University Chemistry	3			
CHM 166 University Chemistry Lab	1			
CHM 174 University Chemistry II or CHM 231 Organic Chemistry I	4			
COM 101 Fundamentals of Communication or COM 210 Interpersonal Communication	3	SPCM 101 – Fundamentals of Speech	3	
ENG 111 Composition I	3	ENGL 101 - Composition	3	
HLT 100 Introduction to Healthcare	1	PTA 100 – Introduction to PTA	1	
HLT 310 Adv. Emergency Skills for Prof.	2	CPR 112 – BLS for the Healthcare Worker	.5	
MTH 200 Statistical Methods I	3			
NUR 110 Medical Terminology	1	MA 115 – Medical Terminology	1.5	
PHL 220 Intro. to Ethics or Ethics course	3	PTA 116 – Ethics & Issues in PT	2	
PHS 260 University Physics I	4			
PSY 131 General Psychology or PSY 237 Developmental Psychology <i>Both are needed as prerequisite for PSY 443 @ DWU</i>	3	PSYC 101 – General Psychology PTA 229 Human Development	3 3	
PSY 443 Abnormal Psychology	3			
SOC 152 Introduction to Sociology or SOC 317 Minority Groups	3	SOC 118 – Sociology in Healthcare	3	
SPX 211 Care and Prevention of Athletic Injuries	2			
SPX 315 Kinesiology	3	PTA 106 - Kinesiology	3	
SPX 410 Physiology of Exercise	3			

Non-PTA program LATI courses that will be accepted as equivalent prerequisite courses	
DWU course	LATI course
CHM 164/166 – University Chemistry (4 credits)	CHM 106/106L – Inorganic Chemistry (4 credits)
CHM 174 – Intro to Organic/Biochemistry (4 credits)	CHM 108/108L – Intro to Organic/Biochemistry (4 credits)
BIO 120 General Biology (or 1 semester) (4 credits)	MICRO 231 – General Microbiology (4 credits)
PSY 443 – Abnormal Psychology (3 credits)	PSYC 251 – Abnormal Psychology (3 credits)

# APPENDIX B

Final year of prerequisite coursework schedule if student chooses to finish at DWU				
Fall			Spring	
ATN 105 – Principles of AT II	1		ATN 100 – Principles of AT I	1
ATN 320 – Human Nutrition	3		BIO 333 - Microbiology	4
CHM 164/166 - University Chemistry	4		CHM 174 – Organic & Biochemistry	4
PHY 260 – University Physics	4		MTH 200 – Statistical Methods 1	3
SPX 211- Prevention & Care of Athletic Injuries	2		PSY 443 – Abnormal Psychology	3
SPX 410 – Exercise Physiology	3			
Total Credits		17	Total Credits 15	

Classes that will be taken once accepted into the Master of Athletic Training program. These courses must be taken at Dakota Wesleyan University.		
ATN 610	Advanced Principles of Athletic Training	2
ATN 625	Concepts in Evidence Based Practice	2
ATN 627	Professional Conduct & Ethics	2
ATN 629	Health & Fitness Assessment	3
ATN 630	Pathology & Evaluation I	2
ATN 635	Pathology & Evaluation II	6
ATN 640	Practicum in Athletic Training I	2
ATN 642	Practicum in Athletic Training II	2
ATN 644	Practicum in Athletic Training III	2
ATN 646	Practicum in Athletic Training IV	4
ATN 648	Practicum in Athletic Training V	1
ATN 650	Clinical Immersion in Athletic Training	6
ATN 665	Healthcare Administration	2
ATN 672	Public Health & Epidemiology	3
ATN 680	Biomechanics	3
ATN 683	Therapeutic Modalities	4
ATN 685	Therapeutic Exercise	4
ATN 687	Medical Aspects & Pharmacological Interventions I	3
ATN 689	Medical Aspects & Pharmacological Interventions II	3
ATN 690	Research Methods	3
ATN 692	Thesis	2
<b>Total</b>		<b>61</b>