

HNES Graduate Course Rotations (Fall 2020- Summer 2024)

MS Exercise/ Nutrition Science Option and PhD Exercise and Nutrition Science*

Course #	Course Title	Course												
		Delivery	F20	Sp21	Su21	F21	Sp22	Su22	F22	Sp23	Su23	F23	Sp24	Su24
642/L	Community Health/Nutrition Education	HyFlex	X			X			X			X		
660	Foodservice Systems Mgt II	HyFlex	X			X			X			X		
703	Graduate Biomechanics of Sport and Ex.	Hyflex				X						X		
704	Psychological Foundations of Sport and Physical Activity	Online	X						X					
710	Introduction to Research Design and Methods in HNES	HyFlex	X			X			X			X		
713	Graduate Exercise Physiology	HyFlex	X			X			X			X		
724	Nutrition Education in the Community	Online						X					X	
726	Nutrition & Wellness	Online		X							X			
727	Physical Activity Epidemiology	HyFlex						X					X	

735	Nutrition for Human Performance	HyFlex	X						X					
743	Obesity Across the Lifespan	Online	X						X					
754	Assessment in Nutrition and Exercise Science	HyFlex				X						X		
760	Skeletal Muscle Physiology	Online						X						
761	Physiological and Fitness Assessment in Exercise and Nutrition	Lab based		X						X				
762	Exercise Endocrinology	Online			X									
777	Scholarly Writing and Presenting in HNES	Hyflex		X						X				
790	Graduate Seminar: Intro to HNES					X						X		

F= indicates fall semester.

Sp= Spring semester.

Su=indicates summer semester.

Hyflex= Traditional in person with an online learning option for both students and faculty;

Online= 100% online learning. There is no in person instruction option;

*PhD student can take courses in other programs with instructor permission.

MS Leadership in Physical Education and Sport Option

Course #	Course Title	Course Delivery	Sp21	Su21	F21	Sp22	Su22	F22	Sp23	Su23	F23	Sp24	Su24
700	Research in Physical Education & Sport	Online			X			X			X		
701	Leadership & Supervision	Online	X			x			x			x	
704	Psychological Foundations of Sport and Physical Activity	Online						X					
705	Analysis of Sport Skill Instruction & Acquisition	Online											
706	Adapted Physical Education and Sport	Online				X						X	
707	Sport in American Society	Online											
708	Positive Youth Development Through Sport	Online		X						X			
709	Laws of Leadership	Online					X						X
711	Physical Education Curriculum	Online		X						X			
712	Principles of Management	Online			x			x			x		
714	Legal Liability in HPER	Online		x						x			
715	Teaching Concepts-Based Fitness	Online	x						x				
716	Financial Management in Sport	Online				X						X	

717	Sport Revenue Generation	Online	X						x				
718	Strategic Sport Marketing	Online						X					
737	School-wide Physical Activity Promotion	Online					X						X
731	Governance in Sport	Online					x						x
736	Ethical Leadership	Online			x							x	

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Masters of Athletic Training (MATg) and Masters of Advanced Athletic Training

Course #	Course Title	Course Delivery	F20	Sp21	Su21	F21	Sp22	Su22	F22	Sp23	Su23	F23	Sp24	Su24
770	Evidence Based Research/Practice	Blended	X			X			X			X		
772	Prevention and Health Promotion in Athletic Training	Hyflex	X			X			X			X		
773	Athletic Training Capstone	Hyflex		X			X			X			X	
774	Therapeutic Exercise	Lab Based – In person	X			X			X			X		
775	Therapeutic Modalities	Lab Based – In person		X			X			X			X	
776	Non-Orthopedic Assessment	Blended	X			X			X			X		
778	AT Admin and Prof Development	Online		X			X			X			X	
780	Athletic Training Techniques	Lab Based – In person			X			X			X			X
781	Orthopedic Assessment I	Lab Based – In person	X			X			X			X		
782	Orthopedic Assessment II	Lab Based – In Person		X			X			X			X	
794	Clinical Education I	Online	X			X			X			X		
794	Clinical Education II	Online		X			X			X			X	

794	Clinical Education III	Online	X			X			X			X		
794	Clinical Education IV	Online		X			X			X			X	
794	Clinical Education V	No longer Offered		X			X			X			X	
702	Introduction to Advanced AT and Professionalism	Blended	X			X			X				X	
720	Advanced Emergency Care	Lab Based – in person	X			X			X				X	
722	Evidence Based Orthopedic Evaluation	Hyflex		X			X			X				X
723	Advanced Sports Medicine Techniques	Hyflex		X			X			X				X
786	Diagnostic Ultrasound – Shoulder and Knee Basics	Lab Based – in person		X			X			X				X
787	Evidence Based Therapeutic Modalities	Hyflex		X			X			X				X
788	Diagnostic Ultrasound – Case studies and Ankle Basics	Lab based – in person	X			X			X				X	

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