

Post Professional Advanced Athletic Training Program Curriculum Map	KRS 663	KRS 664	KRS 665	KRS 666	KRS 667	KRS 603	KRS 604	KRS 613	KRS 614	KRS 620	KRS 673	KRS 616	KRS 621
1. demonstrate advanced understanding of exercise physiology concepts and principles		X	X	X	X					X	X	X	
2. demonstrate the ability to design and implement sound research projects in exercise physiology		X	X	X	X					X	X	X	
3. demonstrate the ability to utilize equipment and technologies associated with exercise physiology in fitness assessment and data collection		X	X	X	X								
4. demonstrate the ability to critically evaluate published research in exercise physiology related Athletic Training research.		X	X	X	X				X	X	X	X	
5. demonstrate advanced understanding of human anatomy content and principles	X						X	X	X				
6. demonstrate advanced understanding of anatomical structures in human cadaver							X	X					
7. demonstrate the ability to apply principles of human anatomy to orthopedic evaluation and rehabilitation	X						X	X	X				X X
8. develop competency as instructors in university courses											X	X	

9. demonstrate the ability to utilize equipment and technologies in the completion of research in exercise physiology, athletic training and biomechanics.	X	X	X	X	X				X	X	X	X	X
10. develop advanced understanding of issues related to athletic training curriculum development, implementation and administration							X		X				