

**General Program Requirements for Doctoral Degree: Kinesiology
With an Emphasis in Athletic Training (AT)**

Number of Didactic Credits Required Beyond the Baccalaureate: 68 s.h. *Elective Courses may be replaced with the approval of two graduate faculty members (i.e., advisor and faculty member) within the student's program group. (Note: Please refer to Policies and Procedures of the Temple University Graduate School for advanced standing or transfer of credit for graduate coursework taken as a non-matriculated student).*

| Required Courses (15 s.h.) | Course Number (s.h.) | Course Title |
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| Kinesiology | 9901 (3) | Res Methods Kinesiology |
| Kinesiology | 9683 (3) | Mentored Research I |
| Kinesiology | 9783 (3) | Mentored Research II |
| Intermediate Statistics Advance Statistics | Approved courses for 6 semester hrs | |
| Required AT Core (18 s.h.) | Course Number (s.h.) | Course Title |
| Kinesiology | 8348 (3) | Lab Tech in Athletic Training |
| Kinesiology | 8300 (3) | Seminar-Athletic Train |
| Kinesiology | 8349 (3) | Cadaver Anatomy |
| Advanced Anatomy (Select 1 of 2 courses) Physical Therapy Physical Therapy Statistics (Select 2 of 6) Psychology Psychology Educational Psychology Educational Psychology | 9645 (3) 8521 (3) 8031 (3) 8041 (3) 5529 (3) 8826 (3) 8827 (3) | Adv Musculoskeletal Anatomy Neuroscience Multivariate Techniques Factor Analysis & Scaling Test and Measurement Multivariate Research Methods Experimental Design |
| Elective Courses (35 s.h.) | Course Number (s.h.) | Course Title |
| Kinesiology | 5311 (3) | Exercise Physiology |
| Kinesiology | 5312 (3) | Exercise + Nutrient Meth |
| Kinesiology | 5313 (3) | Exercise + Aging |
| Kinesiology | 8343 (3) | Ortho in Athl/Sport Med |
| Kinesiology | 8344 (4) | Rehab in Athtr-Spts Med |
| Kinesiology | 9311 (3) | Biomech of Human Mvmt |
| Kinesiology | 9201 (3) | Cardiovascular Ex Phys |
| Kinesiology | 9401 (3) | Psych Bases of Motor Beh |
| Kinesiology | 9402 (3) | Psych of Human Mut & Dev |
| Kinesiology | 9101 (3) | Pedagogy in Higher Ed |
| Kinesiology | 9204 (3) | Cellular Adapt to Exer |
| Kinesiology | 9203 (3) | Appl Ex Physio-Neuromusc |
| Kinesiology | 9205 (3) | Exer Testing + Prescrip |
| Kinesiology | 9206 (3) | Intro to Environ Physiol |
| Kinesiology | 9882 (3) | Independent Research |
| Physical Therapy | 9301 (3) | Advances Sports Orthopedics |
| Required Comprehensive Exam for Candidacy and Dissertation Res. (10 s.h.) | Course Number (s.h.) | Course Title |
| Kinesiology | 9994 (1) | Preliminary Exam Prep |
| Kinesiology | 9998 (3) | Pre-Dissertation Res |
| Kinesiology | 9999 (6) | Doctoral Dissertation |