



SCHOOL OF HEALTH, PHYSICAL
EDUCATION, AND RECREATION
INDIANA UNIVERSITY

Applied Sport Science

Master of Science in Kinesiology degree (35 cr.)
3.0 GPA required for graduation, Minimum C- in each course
Effective for students matriculating fall 2004
Kinesiology – HPER 112 – (812) 855-5523

Required Core Courses:

		<u>Credit</u>	<u>Courses Selected</u>
HPER-K 525	Psychological Foundations of Exercise and Sport	3	_____
HPER-K 530	Mechanical Analysis of Human Performance	3	_____
HPER-K 533	Advanced Theories of High Level Performance	3	_____
HPER-K 535	Physiological Basis of Human Performance	3	_____
HPER-K 541	Nature and Basis of Motor Skill OR		
HPER-K 542	Neuromuscular Control of Movement	3	_____
HPER-T 591	Interpretation of Data in HPER	3	_____

Recommended Elective Courses Note: Additional electives may be chosen with approval of your advisor.

EDUC-A 608	Legal Perspectives on Education	3	_____
HPER-A 582	Problems in Athletic Training	3	_____
HPER-A 585	Rehabilitation and Conditioning of Athletes	3	_____
HPER-K 500	Coaching/Seminar Workshops (Special Topics)	3-5 (maximum)	_____
HPER-K 506	Computer Applications in Kinesiology	3	_____
HPER-K 510	Administrative Theory of Competitive Sport Prgms	3	_____
HPER-K 511	Legal Issues in the Sport Environment	3	_____
HPER-K 513	Sport and Higher Education	3	_____
HPER-K 521	History of Sport in the United States	3	_____
HPER-K 522	Role of Sports in Society	3	_____
HPER-K 524	Exercise Science Applied to Adaptive Activity	3	_____
HPER-K 541	Nature and Basis of Motor Skill	3	_____
HPER-K 542	Neuromuscular Control of Movement	3	_____
HPER-K 543	Cortical Control of Human Movement	3	_____
HPER-K 560	Corporate Fitness and Wellness	3	_____
HPER-K 561	Health/Fitness Assessment Laboratory	3	_____
HPER-K 562	Exercise in Health and Disease	3	_____
HPER-K 563	Cardiac Assessment in Exercise Testing	3	_____
HPER-K 564	Exercise Prescription	3	_____
HPER-K 600	Master's Thesis	1-5	_____
HPER-K 602	Independent Study and Research	1-3	_____
HPER-K 604	Internship in Kinesiology	2-8	_____
HPER-K 635	Cardiovascular/Respiratory Physiology of Exercise	3	_____
HPER-N 539	Special Problems in Nutrition	3	_____
HPER-N 620	Nutrition in Sport	3	_____
HPER-T 590	Introduction to Research in HPER	3	_____

I elect the Applied Sport Science Emphasis in partial fulfillment of the requirements of the Master of Science Degree in Kinesiology.

Name: _____ Date: _____

Advisor: _____

See the HPER Website for additional information: www.indiana.edu/~hperweb/