

**Department: Health & Kinesiology**  
**Program: M.S. in Kinesiology**

| Skill Set   | Professional Application  | Delivery of Skill Set<br>Courses, extracurricular activities, etc. in which the skill set is introduced (I), reinforced (R), or mastered (M)   |
|---|---|--|
| Core Skill: Data Management, Collection, and Evaluation for Performance Effectiveness | Understand and apply efficient and effective methodologies to collect, assess and evaluate performance on individuals and programs.                               | EDKN 5317: Research Methods in Kinesiology (I)<br>EDKN 5338: Statistical Analysis of Research Data (R)<br>EDKN 5333/3: Exercise Testing and Prescription (R)   |
| Core Skill: Risk Assessment, Legal Concerns and Considerations.                       | Understand and apply risk assessments to individuals and find ways to mitigate risk posed to individuals.   | EDKN 5308: Administration of Athletics (I)<br>EDKN 5333/3: Exercise Testing and Prescription (I)<br>EDKN 5321: Sport and Athletic Law (R)<br>EDKN 5333/16: Inclusive Fitness, Disability and Disease (R)   |
| Core Skill: Program Planning  | Developing and implementing exercise and athletic organizational plans, goal setting; use of internal and external analyses; using appropriate assessment tools   | EDKN 5308: Administration of Athletics (I)<br>EDKN 5333/3: Exercise Testing and Prescription (I)<br>EDHL 5322/12: Health Program Planning and Evaluation (R)<br>EDKN 5322: Fitness, Nutrition, and Control (R)<br>EDKN 5333/16: Inclusive Fitness, Disability and Disease (R)  |
| Core Skill: Effective Communication and Delivery                                      | Developing and implementing effective communication skills to use a variety of written and visual communication techniques to reach a diverse group of consumers. | EDKN 5308: Administration of Athletics (I)<br>EDKN 5317: Research Methods in Kinesiology (I)<br>EDHL 5322/12: Health Program Planning and Evaluation (R)<br>EDKN 5322: Fitness, Nutrition, and Control (R)<br>EDKN 5327: Sport in the Modern World (R)<br>EDKN 5329: Applied Sport, Exercise, and Performance Psychology (R)<br>EDKN 5333/13: Public Relations in Sport(R) |