### **Master of Science in Kinesiology: Professional Track**

| Email:                                      |   | ID:  |  |  |
|---|---|--|--|--|
| e Core (15 hours)                           |   |  |  |  |
| Name  | Semester  | Year   | Grade  | Hours  |
| Biomechanical Techniques and Basis of Sport |   |  |  |  |
| Coronary Intervention                       |   |  |  |  |
| Advanced Exercise Physiology                |   |  |  |  |
| Motor Neuroscience                          |   |  |  |  |
| Muscular Physiology & Health                |   |  |  |  |
| tatistical Methods (3 hours)                |   |  |  |  |
| Number Name                                 | Semester  | Year   | Grade  | Hours  |
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| urs)  |   |  |  |  |
| Name  | Semester  | Year   | Grade  | Hours  |
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|   | Biomechanical Techniques and Basis of Sport Coronary Intervention Advanced Exercise Physiology Motor Neuroscience Muscular Physiology & Health  tatistical Methods (3 hours) Name | Biomechanical Techniques and Basis of Sport  Coronary Intervention  Advanced Exercise Physiology  Motor Neuroscience  Muscular Physiology & Health  tatistical Methods (3 hours)  Name  Semester | Record (15 hours) Name Semester Year  Biomechanical Techniques and Basis of Sport  Coronary Intervention Advanced Exercise Physiology Motor Neuroscience Muscular Physiology & Health  tatistical Methods (3 hours) Name Semester Year  urs) | Rome Semester Year Grade  Biomechanical Techniques and Basis of Sport  Coronary Intervention  Advanced Exercise Physiology  Motor Neuroscience  Muscular Physiology & Health  tatistical Methods (3 hours)  Name Semester Year Grade  urs) |

## **Professional Track**

#### Completing the MS in Kinesiology requires 30 hours, including:

#### **Exercise Science Core Courses (15 hours)**

- KIN 5361 Biomechanical Techniques and Basis of Sport
- KIN 5368 Coronary Intervention
- KIN 5372 Advanced Exercise Physiology
- KIN 5373 Motor Neuroscience
- KIN 5381 Muscular Physiology & Health

#### Research and Statistical Methods (3 hours) – choose one:

- STATS 5428 Introduction to Statistical Analysis
- Specific course suggested by graduate coordinator

# Electives (12 hours): Please note: all elective hours are subject to approval by graduate program coordinator

- Specific course suggested by graduate coordinator
- Specific course suggested by graduate coordinator
- Specific course suggested by graduate coordinator
- Specific course suggested by graduate coordinator