### UNIVERSITY OF SOUTH FLORIDA COLLEGE OF EDUCATION Masters of Science (MS) PLANNED PROGRAM

### A. Student and Program Information

| Name:                                       | U#:           |
|---|---------------|
| Mailing Address:                            |               |
| Phone:                                      | Email:        |
| Degree Program: M.S. Exercise Science (EXS) | Plan: General |
| Catalog Year:                               |               |

### **B. Process Core** (7 graduate hours)

| Required Process Core Courses |   |   |  |  |
|-------------------------------|---|---|--|--|
| Course #                      | Course #Course TitleHrsSemester/YearGrade       |   |  |  |
| PET 6536                      | Research Methods in Exercise Science            | 3 |  |  |
| EDF 6407                      | Statistical Analysis for Educational Research 1 | 4 |  |  |

### **C. Content Specialization** (21 graduate hours) – *Take any 7 of the courses listed below*

| Course # | Course Title  | Hrs | Semester/Year | Grade |
|----------|---|-----|---------------|-------|
| PET 6389 | Fitness Assessment and Prescription                   | 3   |               |       |
| PET 6085 | Body Composition Assessment and Management            | 3   |               |       |
| PET 6388 | Physical Activity, Health and Disease                 | 3   |               |       |
| PET 6081 | Lifespan Fitness                                      | 3   |               |       |
| PET 6083 | Psychology of Exercise                                | 3   |               |       |
| PET 6003 | Theories and Models of Health and Physical Physiology | 3   |               |       |
| PET 6352 | Cardiorespiratory Aspects of Exercise Physiology      | 3   |               |       |
| PET 6256 | Sport in Society                                      | 3   |               |       |
| PET 6216 | Sport in Psychology                                   | 3   |               |       |
| PET 6339 | Neuromuscular Aspects of Exercise Physiology          | 3   |               |       |
| PET 6367 | Sports Nutrition and Exercise Metabolism              | 3   |               |       |
| PET 6091 | Topics in Strength and Conditioning                   | 3   |               |       |
| PET 6472 | Legal Aspects of Physical Activity                    | 3   |               |       |

### D. Electives (Thesis: 5 hours minimum; Non-thesis: 8 hours minimum)

All electives must be approved by the faculty advisor and graduate coordinator.

Electives within the department may include but are not limited to: PET 6947: Internship in Exercise Science; PET 6906: Independent Study; PET 6910: Research Project; and/or PET 6971: Thesis.

Electives outside the department can include but are not limited to offerings made by the following departments: Psychology, Aging Studies, and Biomedical Sciences.

| Course # | Course Title | Hrs | Semester/Year | Grade |
|----------|--------------|-----|---------------|-------|
|          |              |     |               |       |
|          |              |     |               |       |
|          |              |     |               |       |
|          |              |     |               |       |

# E. Transfer Credit

Students are allowed to transfer coursework from a regionally accredited university or other USF graduate program with consent of the graduate program coordinator provided that the grade is a 3.0 or higher. Limits on the amount of credits that can be transferred and time limits for transferring prior courses follow university guidelines.

| Course # | <u>Course Title</u> | Hrs | Semester/Year | Grade |
|----------|---------------------|-----|---------------|-------|
|          |                     |     |               |       |
|          |                     |     |               |       |
|          |                     |     |               |       |
|          |                     |     |               |       |

### **F.** Culminating Experience

Students are provided two options to complete the culminating experience requirement for graduation. Students must designate one of the two options in the section below prior to submission of this plan of study, but changes can be made as required.

Option 1: This option requires students to pass a two-part research-based comprehensive examination during the last semester of study that includes written and oral components.

Option 2: This option requires that a student complete a research thesis project. This option is available to all students provided that a faculty advisor is both available and well-suited for the research topic. The most typical scenario is to register for 3 hours of thesis during each semester of activity, but university guidelines allow for a single semester enrollment of 2 hours during the semester of graduation.

| Culminating Experience Selection | Option 1: Comprehensive Examination |
|----------------------------------|-------------------------------------|
|                                  | Option 2: Thesis Project            |

### G. Credit Hour Requirements

A minimum of 36 credit hours is required for graduation for non-thesis students. A minimum of 33 credit hours is required for graduation for thesis students.

## **H. Signature Section**

All of the signatures noted below must be in place prior to submission. It is the responsibility of the student to submit this form to the School of Physical Education and Exercise Science after obtaining the required signatures.

| Name   | Signature | Date |
|--|-----------|------|
| Student  |           |      |
| Subject Area Advisor                             |           |      |
| Departmental Coordinator                         |           |      |
| <u>Stephen Sanders</u><br>Department Chairperson |           |      |

## UNIVERSITY OF SOUTH FLORIDA COLLEGE OF EDUCATION Masters of Science (MS) PLANNED PROGRAM

### A. Student and Program Information

| Name:                                       | U#:                             |
|---|---------------------------------|
| Mailing Address:                            |                                 |
| Phone:                                      | Email:                          |
| Degree Program: M.S. Exercise Science (EXS) | Plan: Strength and Conditioning |
| Catalog Year:                               |                                 |

### **B. Process Core** (7 graduate hours)

| Required Process Core Courses |   |   |  |  |
|-------------------------------|---|---|--|--|
| Course #                      | Course #Course TitleHrsSemester/YearGrade       |   |  |  |
| PET 6536                      | Research Methods in Exercise Science            | 3 |  |  |
| EDF 6407                      | Statistical Analysis for Educational Research 1 | 4 |  |  |

### C. Content Specialization (21 graduate hours) – Take all 7 of the courses listed below

A minimum of 18 hours must be from the Content Specialization Section to meet College and University Graduation Requirements. Any course work waived in this section must be replaced with other course work to meet minimum graduation hour requirements.

| Course # | Course Title                                     | Hrs | Semester/Year | Grade |
|----------|--|-----|---------------|-------|
| PET 6352 | Cardiorespiratory Aspects of Exercise Physiology | 3   |               |       |
| PET 6339 | Neuromuscular Aspects of Exercise Physiology     | 3   |               |       |
| PET 6367 | Sports Nutrition and Exercise Metabolism         | 3   |               |       |
| PET 6091 | Topics in Strength and Conditioning              | 3   |               |       |
| PET 6216 | Sport Psychology                                 | 3   |               |       |
| PET 6389 | Fitness Assessment and Prescription              | 3   |               |       |
| PET 6081 | Lifespan Fitness                                 | 3   |               |       |

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| Departmental Coordinator                      |           |      |
| Stephen Sanders<br>Department Chairperson     |           |      |
| Diane Briscoe<br>Coordinator Graduate Studies |           |      |

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| Catalog Year:                               |                           |

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