

# MASTER OF SCIENCE IN EXERCISE SCIENCE



## COURSE REQUIREMENTS

Below is a sample listing of courses for this degree program.

COURSE	TITLE	CREDIT HOURS
PET 6536	Research Methods	3
EDF 6407	Statistical Analysis	4
PET 6098	Topics in Strength and Conditioning	3
APK 6116	Neuromuscular Aspects of Exercise Psychology	3
PET 6367	Sports Nutrition and Exercise Metabolism	3
PET 6389	Fitness Assessment and Prescription	3
	Electives in Exercise Science	11
PET 6971	Thesis: Physical Education	3
	Total	33

## ABOUT THE DEGREE PROGRAM: MASTER OF ARTS IN EXERCISE SCIENCE

The **Master of Arts in Exercise Science** program prepares physical activity professionals equipped to meet the increased intellectual and physical needs of adults to understand and participate in daily physical activity in order to obtain health benefits throughout life. There are two concentrations available: (1) Strength and Conditioning and (2) Health and Wellness.



## ABOUT THE COLLEGE: COLLEGE OF EDUCATION

One of the top colleges of education in the country, the **USF College of Education** is committed to preparing the next generation of educators, scholars and educational leaders for pre-kindergarten through 12th grade and higher education through undergraduate and graduate degree programs.

## CAREER OPPORTUNITIES

Exercise science professionals work with adults in leadership roles in areas such as directors of corporate work site health promotion, all levels of athletics, wellness, clinical rehabilitation, personal fitness training, and sport performance positions. In addition, graduates of this program will have the educational background to pursue doctoral education and other advanced degree programs.

The **School of Physical Education & Exercise Science** offers undergraduate programs in Professional Physical Education Teacher Preparation K-12 & Exercise Science. Graduate programs are offered in Exercise Science and Physical Education Teacher Education.



The **USF College of Education** is ranked no. 78 in the United States as a "Best Education School," and its online programs are ranked in the top 30, according to the prestigious **U.S. News & World Report**.

# GRADUATE PATHWAY IN EXERCISE SCIENCE



Master of Science in Exercise Science																																			
<b>2-Semester Pathway</b> Fall: August 15, 2017		<b>Degree Program Components</b> 33 credit hour program 12 credit hours apply from Pathway 21 credit hours remaining toward degree		<b>Program Information</b>																															
<b>Entry Requirements</b> <ul style="list-style-type: none"> <li>4-year undergraduate degree in Exercise Science or related field*</li> <li>Equivalent of a 2.5 GPA out of 4.0</li> <li>Language requirement:                             <ul style="list-style-type: none"> <li>TOEFL iBT 65-78</li> <li>IELTS 5.5-6.0 (All subscores minimum 5.0)</li> <li>PTEA 44-52</li> <li>Completion of AE Level 5</li> <li>Password Test Level 6</li> </ul> </li> </ul>		<table border="1"> <thead> <tr> <th>Semester 1</th> <th>Course Title</th> <th>Credit Hours</th> </tr> </thead> <tbody> <tr> <td>EAP 1850</td> <td>English for International Students I</td> <td>6</td> </tr> <tr> <td>PET 6534</td> <td>Research Methods in Exercise Science**</td> <td>3</td> </tr> <tr> <td>APK 6109</td> <td>Cardiorespiratory Aspects of Exercise Physiology</td> <td>3</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>Total</b></td> <td><b>12</b></td> </tr> </tbody> </table> <table border="1"> <thead> <tr> <th>Semester 2</th> <th>Course Title</th> <th>Credit Hours</th> </tr> </thead> <tbody> <tr> <td>EAP 1851</td> <td>English for International Students II</td> <td>6</td> </tr> <tr> <td colspan="2">Graduate Level Core Course in Specialization</td> <td>3</td> </tr> <tr> <td colspan="2">Graduate Level Core Course in Specialization</td> <td>3</td> </tr> <tr> <td colspan="2" style="text-align: right;"><b>Total</b></td> <td><b>12</b></td> </tr> </tbody> </table>		Semester 1	Course Title	Credit Hours	EAP 1850	English for International Students I	6	PET 6534	Research Methods in Exercise Science**	3	APK 6109	Cardiorespiratory Aspects of Exercise Physiology	3	<b>Total</b>		<b>12</b>	Semester 2	Course Title	Credit Hours	EAP 1851	English for International Students II	6	Graduate Level Core Course in Specialization		3	Graduate Level Core Course in Specialization		3	<b>Total</b>		<b>12</b>	<b>Progression Requirements</b> <ul style="list-style-type: none"> <li>Minimum 3.25 GPA in Pathway</li> <li>At least one A grade in core graduate courses, and no grade lower than B</li> <li>No Incomplete or Withdraw grades</li> <li>No GRE required</li> <li>Letter of recommendation</li> <li>Statement of purpose</li> </ul>	
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<b>1-Semester Pathway</b> Fall: August 15, 2017		<b>Degree Program Components</b> 33 credit hour program 9 credit hours apply from Pathway 24 credit hours remaining toward degree		<b>Notes</b> The Master of Science in Exercise Science is a two-year program and cannot be completed in less than two years. * Or any 4-year undergraduate degree that includes the following courses: Anatomy/Physiology (6 credit hours) Nutrition (3 credit hours) Kinesiology/Biomechanics (3 credit hours) Exercise Physiology (3 credit hours) ** Course offered every other fall semester. Students will be advised which course to take as a replacement if needed. These courses are generally delivered through the INTO USF Center and are for Pathway students only.																															
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[www.coedu.usf.edu/main/departments/physed/programs/progGEs.html](http://www.coedu.usf.edu/main/departments/physed/programs/progGEs.html)

## ABOUT INTO USF

INTO USF's Pathway programs are ideal for international students who need additional English language and academic preparation before continuing to a degree program at a U.S. university. In addition, our English language programs can help students acquire the English language skills for university study at USF and attain academic, professional, personal goals.

## ABOUT THE PATHWAY

Pathway highlights include:

- Integration with American and international students
- Full access to all university facilities and amenities
- Dedicated academic advisor to help facilitate transition to the university
- Small class sizes



### TOP-RANKED WORLDWIDE

USF is ranked Top 65 Best Universities in the U.S. and among the Top 250 best universities worldwide according to the Times Higher Education Rankings, 2016

*Apply Now!*

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 Pathway: [intostudy.com/usf/apply](http://intostudy.com/usf/apply)