

# **Master of Science in Exercise Science**

## **Mission and Statement:**

Why is our program Special?

This program would develop professionals who can lead the work in exercise science and health-related fields to prevent and treat diseases including diabetes, obesity, hypertension that are becoming more common in the Hispanic community.

Do students in my program have opportunities to conduct research with faculty and present?

#### Yes, below links to sample manuscripts and most recent presentations:

- 1. Effects of Different Intensity and Duration of Warm-Up on Hemodynamics, Jump Power, and Flexibility
- 2. Postprandial Hemodynamics in Hispanics With and Without a Family History of Type 2 Diabetes
- 3. Comparison of the Effects of Two Different Resistance Training Programs on Strength in Older Males.
- 4. The Effect of Varying High-Intensity Interval Training Style Warm-Ups on Hemodynamic, Power, and Flexibility Responses
- 5. An Examination of the Effects of Various Procedures to Improve Delayed Onset Muscle Soreness
- 6. Correlation Among Hemodynamics and Selected Biochemical Parameters in Hispanic College Students
- Hemodynamics after Glucose Loading in Hispanics With and Without Family History of Type 2
   <u>Diabetes</u>

Do students in my program have opportunities to be engaged in Interprofessional Education (IPE) opportunities?

Many of the classes in the program engage students in interprofessional education opportunities. Students work with their classmates in projects in their classes and students interact and learn from professional in the field in internship classes.

#### **VISIT OUR WEBSITE**

## Study Tips to help you succeed:



- Ask questions to understand how, why, when. That is how you learn.
- Use professors' office hours or make an appointment to go over the subjects that is not clear.
- Engage more and answer the questions during class discussions (nothing to lose).



## **Scholarship Opportunities**

- Presidential Research Fellow
- Graduate Scholarships



## **Employment Opportunities**

<u>Locations of Employment:</u>

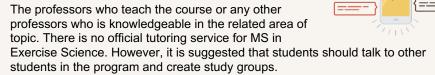
Lecturer at UTRGV: \$45-55,000
Public Schools: \$45-50,000
Hospitals: \$50,000
Government: \$50-70,000

• Trainer/Business owner: \$35-65,000

**Health Professions Career Explorer** 

# Who to Contact?

Who do students contact if difficulties are experienced in major courses?



## Call to Action Link



Program QR Code



Student Resources Page