## STATE UNIVERSITIES OF FLORIDA

# Limited Access Program Request

Reference: 6C-6.001 Admissions, FAC

| University: | University of South Florida<br>Tampa, FL  | Degree(s) offered: | B.S. in Physical Education with a Specialization in Exercise Science |
|-------------|---|--------------------|--|
| Program:    | School of Physical Education,<br>Wellness, and Sport Studies in<br>the College of Education |                    | 13.1314  |

1. Will the entire program be limited access or only a specific track?

Only the track (or specialization) within Physical Education called Exercise Science

If only a track is limited access, please specify the name of the track

Exercise Science

How many students will the program plan to accommodate?
 Fall: 30 Spring: 0 Academic Year Total: 30

Thirty students will be accepted into the program in the fall semester each year. They go through the 2-year program (junior and senior years) as a cohort.

4. When do you propose to initiate limited access?

Fall 2006

5. What is the justification for limiting access?

The primary reason is the lack of faculty resources. Currently, there is only one fultime faculty member whose teaching workload is 100% devoted to this program. Part of the teaching load of two other full-time faculty members is allocated to this program. Many of the courses are taught by part-time adjuncts. It is highly unlikely that the College of Education will be allocating any additional faculty resources to this program.

In addition, the Knowledge, Skills, and Abilities (KSAs) that the students need to acquire in this program require a lot of individual and small group instruction, and therefore a small class size of 30 is necessary. If we take more than 30, it is likely that the students will not be adequately prepared for field experiences and employment. This program recently became nationally recognized by attaining endorsement through the American College of Sports Medicine (ACSM). To sustain this endorsement, it is necessary to demonstrate that the students have successfully acquired the KSAs as established by ACSM.

 By what means will access be limited? Please provide a description of the program's admissions requirements and procedures, and indicate how these requirements and procedures ensure equal access for Florida community college Associate of Arts degree graduates in the competition for available space in the program.

We are proposing that a composite GPA be used to select the 30 students into the program each fall. This composite GPA is calculated by adding the following: 1) 30% of the overall GPA, and 2) 70% of the state mandated prerequisite\* GPA.

- \* State mandated prerequisite courses for Exercise Science (25 hours):
- 1) PSY 2012 Intro to Psychological Science (3 hours)
- CHM 2045 General Chemistry I (3 hours) and CHM 2045L General Chemistry Lab I (1 hour) OR CHM 2030 Intro to Gen/Org/Bio Chemistry (4 hours) OR CHM 2021 Chemistry for Today (4 hours)
- 3) HSC 2933 Anatomy and Physiology for Health Professionals I (3 hours)
- 4) HSC 2933 Anatomy and Physiology for Health Professionals II (3 hours)
- 5) HSC 2933 Anatomy and Physiology for Health Professionals II (2 hours)
- 6) HUN 2201 Nutrition (3 hours)
- 7) MAC 1105 College Algebra (3 hours)
- STA 2023 Introductory Statistics I (4 hours) or Pre-Calculus Courses: MAC 1147 Pre-Calculus Algebra and Trigonometry (4 hours) OR MAC 1114 Pre-Calculus Trigonometry (2 hours) and MAC 1140 Pre-Calculus Algebra (3 hours)

This procedure will ensure equal access for Florida community college Associate of Arts degree graduates. For example, if the composite GPA scores are exactly the same for the 30<sup>th</sup> and 31<sup>st</sup> student and the 30<sup>th</sup> student is a transfer student from out-of-state (or has meet all requirements but does not have a Florida AA degree) and the 31<sup>st</sup> student possesses a Florida AA degree, the 31<sup>st</sup> student would be selected for the 30<sup>th</sup> slot.

7. Present the current race and gender profiles of the students in the program. Discuss the impact of the proposed action on the race and gender profiles. Cite sources used for discussion. What strategies, should they be necessary, will be used to promote diversity in the program?

University of South Florida student records of current Exercise Science students were used to prepare the following data. Composite GPAs, as described above, were calculated for each student.

### Current Junior Cohort (N=40)

Females: 27 (67.5%) Minorities: 10 (25%) Males: 13 (32.5%) Caucasians: 30 (75%)

Using the Composite GPA, the gender and race profiles of the 10 students that would not have been accepted are as follows:

Females: 3 (11% of all females) Minorities: 4\* (40% of all minorities)

Males: 7 (54% of all males) Caucasians: 6 (20% of all Caucasians)

\* Of these 4 minority students, 2 are African American, 1 is Asian, and 1 is Hispanic.

## Current Senior Cohort (N=33)

Females: 25 (76%) Males: 8 (24%) Minorities: 11 (33%) Caucasians: 22 (67%)

Using the Composite GPA, the gender and race profiles of the 3 students that would not have been accepted are as follows:

Females: 2(8% of all females) Males: 1(12.5% of all males) Minorities: 0 (0% of all minorities)
Caucasians: 3 (14% of all Caucasians)

## Strategies to Promote Diversity

As presented above, a very high percentage of minority students (25% and 33% of all juniors and seniors, respectively) have been interested and accepted into this academic program using the current entrance requirements, i.e., 2.50 overall GPA and completion of all state mandated prerequisites for Exercise Science with a C-or higher. Therefore, "promotion" of diversity does not seem to be an issue. The bigger issue may be a higher percentage of minorities than Caucasians that may not be accepted using the proposed Composite GPA, e.g., for the junior cohort, this would have been 40%, but for the senior cohort, this would have been 0%. To address this potential problem, the following strategies are in place: All Pre-Education (College of Education) students now are encouraged to take a 2-hour course SLS 1101 in their first semester of their freshman year. In this course, the students are informed of Project Thrust within the College of Education. As indicated below, Project Thrust is designed to help minority students be successful in their first 2 years at USF and once accepted into a College of Education program.

#### Project Thrust Mission is:

- To exhibit an active concern for students' personal and academic well being.
- To work to create an atmosphere of mutual respect and trust for our students.
- To provide students with accurate, relevant, and appropriate information.
- To continually review our policies and practices to ensure that students are properly served.
- To provide opportunities for students to anonymously assess the quality of the services we provide.
- To create an environment that allows students to speak openly and freely about issues and concerns.
- To make every effort to turn situations into learning experiences for our students.
- To refer students as necessary to appropriate university resources for the purpose of enhancing their educational experience.

#### The Project Thrust Advisor will:

- Identify and contact all multi-cultural students interested in applying to the College of Education.
- Provide general information to all new multi-cultural students regarding issues such as: preeducation requirements, major selections, and course scheduling base on student professional goal.

- Provide personal counseling for academic, financial aid concerns, scholarships, faculty, college and university issues.
- Provide information and refer students needing assistance regarding university resources such as tutoring assistance, Testing and Evaluation, Career and Counseling Centers for students experiencing difficulties.
- Provide and supervise the Multi-Cultural Organization for Students in Education (M.O.S.E.).
- Are the graduates of the program in high demand? If so, and if the program is to be limited due to lack of adequate resources, provide a justification for limiting access to the program rather than reallocating resources from programs with low market demand.

No. Graduates of this program are not in "high" demand, but are needed so that employers in the Tampa area (and surrounding areas) are able to find qualified graduates to fill any openings they may have. Other Florida universities also offer similar academic programs in exercise science to meet employer needs throughout the state.

| Request Initiated by:    | La logise    |
|--------------------------|--------------|
| EEO Officer's Signature: | Ted Williams |
| Provost's Signature:     | Renu Chator_ |

Send the completed form to:

Dr. R. E. LeMon Vice Chancellor

Division of Colleges and Universities

Department of Education

325 West Gaines Street, Suite 1614 Tallahassee, Florida 32399-1950

Limited Access Form Updated 6/2003