Instructions for Degree/Major Revisions:

- Complete this form when the proposed changes will impact the words, numbers, or symbols as presented in the current catalog copy (often referred to as “changing the footprint of the catalog”). Changes to Program Admission Requirements and Additional Graduation Requirements should be included.

- Catalog copy is available at http://www.fgcu.edu/catalog/. Scroll down to “Academic Programs” on the left navigation bar. Select Undergraduate Programs. Select the Program. Select “Print Program Details” in the upper right corner. Copy and paste catalog copy into a Word document. Turn on the tracking function (be sure that both additions and deletions appear in the tracking). Update the catalog year and make edits. Save the document as a Word file.

- When the proposed changes are approved by the College Curriculum Team, the College Administrator will send the following to Peggy Raynor in OCI by October 31 for review by the University Undergraduate Curriculum Team (UUCT):
  - An electronic MS Word version of the tracked catalog via email.
  - A color hard copy of tracked catalog copy and the Degree/Major Revision form via campus mail.
  - An electronic MS Word version of a degree curriculum map via email (please refer to question #13 below for further explanation).

- If changes are for courses only and there is no impact on the catalog copy, this revision form is not necessary. When these “stand alone” courses have been approved by the College Curriculum Team and noted in CMS, the CMS College Administrator should send a list to Peggy Raynor in OCI. The same October 31 deadline applies.

- All changes to courses are submitted via the Curriculum Management System (CMS) https://midas.fgcu.edu/acadaf/sens/default.asp

- Reminder: The prefix/number for a new course is handled one way in the catalog copy and another in CMS. In the catalog copy, identify a new course with the suggested title, suggested prefix and course level, plus XXX (e.g., ART 4XXX). When final approval for the course prefix/number is received from Statewide Course Numbering System, the catalog copy will be updated. In CMS, a new course is requested by entering the suggested title and suggested prefix/number with no XXX. See instructions in CMS for selecting an appropriate suggested prefix/number.

1. Degree/Major Title:
   **Bachelor of Science -- Exercise Science**

2. Contact person: Dr. Dennis Hunt
   College: Health Professions and Social Work
   Department/School: Physical Therapy and Human Performance
   Telephone: 239-590-7536

3. Briefly describe the proposed revision(s).
   Revise catalog to include all admission criteria that appear on the Exercise Science application.

4. Effective date: Fall 2014
   Changes are effective in the fall of the year. Exceptions are approved only in unusual circumstances with adequate justification.

5. Briefly explain the rationale for the proposed revision.
   Link the proposed revision to assessment and institutional effectiveness activities (feedback from students, market demands, program evaluation, resource allocation, etc.).

   As requested, catalog copy was revised to reflect all of the admission criteria that appear on the current Exercise Science application.

6. Describe additional library resources needed to support this revision? Explain rationale for response, even if answer is None.
None -- Library resources are not affected by the proposed change in the catalog copy.

7. Describe additional faculty resources needed to support this revision? Explain rationale for response, even if answer is None.
   None -- Revising catalog copy does not require any additional faculty resources.

8. Describe additional technology, facility, laboratory, or other resources needed to support this revision? Explain rationale for response, even if answer is None.
   None -- no additional resources are needed to support revising catalog copy

9. What impact will the proposed revision have on other colleges, units, or programs?
   None

10. New courses:
    - [ ] No new courses are required.
    - [ ] New courses are needed. List prefix/number/title below. Complete a Course Add Form for each from the Curriculum Management System - https://midas.fgcu.edu/acadaff/scns/.

11. Change to existing courses:
    - [ ] No existing courses are being changed.
    - [ ] Existing courses are being changed. List prefix/number/title below. Complete a Course Change Form for each from the Curriculum Management System - https://midas.fgcu.edu/acadaff/scns/.

12. Termination of existing courses:
    - [ ] No existing courses are being deleted from the FGCU course inventory.
    - [ ] Courses are being terminated. List prefix/number/title below. Complete a Course Terminate Form for each course from the Curriculum Management System - https://midas.fgcu.edu/acadaff/scns/.

13. What impact will the proposed revision have on the progression or sequencing of courses in this degree program?
    Please provide evidence in the form of a degree curriculum map, a listing of required and restricted elective courses in the major and their prerequisites or other form appropriate for your program (consult with College Curriculum Team Chair for additional information).

14. Catalog copy:
    See Instructions above.

15. Additional remarks:

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**APPROVALS (required prior to submission)**

Department/Program Chair/Director

[Signature]

Date 2/9/14

College Curriculum Committee Chair

[Signature]

Date 2/27/14

College Dean

[Signature]

Date 2/27/14

Does another department or unit provide related expertise or offer similar courses?  [ ] No  [ ] Yes (If yes, have the other department complete the following. Attach a separate sheet if needed.)

Degree/MajorRevision Proposal – Revised – 3-26-13
Florida Gulf Coast University

UNDERGRADUATE Degree/Major Revision Proposal

Department/Unit:
☐ Supports this proposal  ☐ Does not support this proposal  ☐ Defers Recommendation

Authorizing signature: ___________________________ Date ___________________________

Comments:

Degree/MajorRevision Proposal – Revised – 3-26-13
Exercise Science (B.S.)
College of Health Professions and Social Work
Department of Physical Therapy & Human Performance
http://www.fgcu.edu/CHPSW/PT/ESBS/index.asp
(239) 590-7530
2013-2014-2014-2015 Catalog Year

The Bachelor of Science (B.S.) in Exercise Science program is located in the College of Health Professions and Social Work. Students in FGCU's Exercise Science program focus on analyzing movement and maximizing performance levels of high-level athletes, fitness-oriented persons, and special populations such as children and older adults.

Exercise Science graduates are eligible to sit for national certification exams through the National Strength and Conditioning Association (NSCA) and the American College of Sports Medicine (ACSM). Graduates of the Exercise Science program will be qualified for graduate programs in the applied sciences and in the health professions such as athletic training, physical therapy, occupational therapy, medicine, sports nutrition, and sports psychology.

The Exercise Science program is 120 credit hours in length. Upper division requirements can be completed in five semesters.

Program Accreditation

For successfully meeting established criteria, the National Strength and Conditioning Association officially recognizes Florida Gulf Coast University's Educational Program in Strength and Conditioning.

Program Admission Requirements

- Submit a FGCU Undergraduate Admission Application and satisfy applicable university admission requirements.
- Submit a supplemental application for the Exercise Science program. For priority consideration, all application materials must be received by February 1 of the year in which entry is sought.
  - Exercise Science Application Checklist
  - Official transcripts from all institutions attended (except FGCU) submitted with application (only original, unopened transcripts will be considered official and is in addition to transcripts submitted for admission to FGCU)
  - Exercise Science Program Portfolio, which includes the following:
    - Resume
Responses to Section 2 and Section 3 on the Exercise Science Portfolio Development Guidelines

Submit the following Exercise Science Application Materials:
- Exercise Science Technical Standards Signature Form (signed by physician)
- Physical Exam Form (signed by physician)
- Present and Future Coursework Planning Sheet
- Prerequisite GPA Calculation Sheet
- Course Equivalent Substitution Form (if applicable)
- Proof of completion of Immunization Requirements

At time of application to the program, the following courses must be completed: BSC 1010C or BSC 1010 and BSC 1010L or approved substitute; BSC 1085C or approved substitute; CHM 1045C or CHM 1045 and CHM 1045L or approved substitute; two additional courses from the list of common prerequisites or approved substitutes below.

All prerequisite courses must be completed by the end of the summer term in which application is received.

Earn a grade of C or better (a grade of C- or less is not acceptable) in each prerequisite course.

Earn a minimum combined GPA of 3.00 (on a 4.00 scale) for all prerequisite courses.

Earn a minimum GPA of 3.00 (on a 4.00 scale) for the most recent 30 college credit hours.

Program Requirements

1. **FGCU General Education Program (GEP) (36 hrs)**
   Refer to the General Education Program for more information.
   
   A. Communication (6 hrs)
   B. Mathematics (6 hrs)
      1. STA 2023 recommended
      2. MAC 1105 recommended
   C. Humanities (9 hrs)
   D. Social Sciences (6-9 hrs)
      1. PSY 2012 recommended
   E. Natural Sciences (6-9 hrs)
      1. BSC 1010C or BSC 1010 and BSC 1010L recommended
      2. BSC 1085C recommended
      3. CHM 1045C or CHM 1045 and CHM 1045L recommended

   Note: At least one Natural Sciences course must include a laboratory or field component. Courses meeting this requirement contain a “C” or “L” in their course numbers. Each combined lecture and laboratory course (marked with a C) is equivalent to taking the lecture and laboratory separately.

2. **Common Prerequisites**
• BSC 1010C General Biology w/Lab I (4) or BSC 1010C (3) General Biology I and BSC 1010L (1) General Biology I lab
• BSC 1011C General Biology w/Lab II (4) or BSC 1011 (3) General Biology II and BSC 1011L (1) General Biology II lab
• BSC 1085C Human Anatomy & Physiology I (4)
• BSC 1086C Human Anatomy & Physiology II (4)
• CHM 1045C General Chemistry w/Lab I (4) or CHM 1045 (3) General Chemistry I and CHM 1045L (1) General Chemistry I lab
• CHM 1046C General Chemistry w/Lab II (4) or CHM 1046 (3) General Chemistry II and CHM 1046L (1) General Chemistry II lab
• HSC 2577 Human Nutrition (3)
• MAC 1147 Precalculus (4)
• PSY 2012 General Psychology (3)

Students are strongly encouraged to complete PHY 2053C College Physics w/Lab I prior to being admitted into the major.

3. **Required Courses in the Major (57 hrs)**

• APK 3125 Fitness Assessment & Exercise Prescription (3)
• APK 3125L Fitness Assessment Lab (2)
• APK 3312 Pharmacology and Ergogenic Aids (2)
• APK 4112 Sport and Exercise Psychology (3)
• APK 4120 Clinical Exercise Physiology (3)
• APK 4123 Human Performance and Energy Supplies (2)
• APK 4137 Exercise and Sport Physiology (3)
• APK 4137L Exercise and Sport Physiology Lab (2)
• APK 4138 Methods of Resistance Training and Conditioning (3)
• APK 4138L Resistance Training Lab (2)
• APK 4930 Preparation for Entering & Growing in Profession II (2)
• APK 4941L Experiential Learning I (4)
• APK 4948L Experiential Learning II (4)
• ATR 3512 Athletic Health Care Administration (3)
• IHS 4504 Research Methods in Health Care (3)
• PET 3627C Care and Prevention of HP Injuries (3)
• PHT 3176 Movement Science I (7)
• PHT 3176L Movement Science I Laboratory (1)
• PHT 3177 Movement Science II (4)
• PHT 3177L Movement Science II Laboratory (1)

4. **University Requirements (3 hrs)**

• IDS 3920 University Colloquium (3)

5. **Additional Electives (variable)**
Additional electives may be required to reach a minimum of 120 credit hours for the baccalaureate degree.

TOTAL SEMESTER HOURS REQUIRED: 120 HRS

Additional Graduation Requirements

- Students must satisfactorily complete a minimum of 120 credit hours.
- At least 48 of the 120 hours must be in the upper division (3000 and higher).
- At least 30 of the last 60 hours must be earned at FGCU.
- A cumulative GPA of 2.0 is required for all coursework attempted at FGCU.
- Complete all Required Courses in the Major with a minimum GPA of 3.0.
- A minimum grade of C is required for all Exercise Science major courses.
- Satisfy Communication and Computation Skills and foreign language entrance requirements.
- Satisfy Service Learning requirement. See http://www.fgcu.edu/connect/
- Perform at Entry Level in all criteria of the Professional Behaviors Plan.
- Apply for graduation per university guidelines and timeline.
- Meet all FGCU requirements for graduation.
- Adhere to requirements as stated in the Exercise Science Student Guidebook.

Progression Requirements

- Students must follow a Program of Study approved by the student's faculty advisor.
- Students must receive a grade of "C" ("S" if applicable) or better on all courses within the program curriculum.
- A student must perform at the appropriate level of generic abilities and criteria as outlined in the Professional Behaviors Plan.

Transfer Notes and Acceptable Substitutes

The following substitutions are acceptable for common prerequisites and must be completed with a grade of C or better:

- BSC 1010C: may substitute BSC X010C or BSC X010 and BSC X010L (4)
- BSC 1011C: may substitute BSC X011C or BSC X011 and BSC X011L (4)
- BSC 1085C: may substitute BSC X085C (4) or BSC X085 and BSC X085L (4) or PET X322 and PET X322L (4) or APK X100C or APK X100 and APK X100L (4) or BSC X093 and BSC X093L (4)
- BSC 1085C: may substitute BSC X086C (4) or BSC X086 and BSC X086L (4) or PET X323 and PET X323L (4) or APK X105 and APK X105L (4) or BSC X094 and BSC X094L (4)
- CHM 1045C: may substitute CHM X045C or CHM X045 and CHM X045L (4)
- CHM 1046C: may substitute CHM X046C or CHM X046 and CHM X046L (4)
- HSC 2577: may substitute HUN X201 (3)
- MAC 1147: may substitute MAC X147 or MAC X311 or MAC X140 & MAC X114 (4)
• PSY 2012: may substitute PSY X012 (3)

For All Majors: Students are strongly encouraged to select required lower division electives that will enhance their general education coursework and that will support their intended baccalaureate degree program. Students should consult with an academic advisor in their major degree area.