Request for Revision to Curriculum

Revision for:  ☑ Major  ☐ Minor  ☐ Emphasis  ☐ Certificate

Department:  HHPR  College:  COE  This program is to be offered 50% or more online as a Hybrid  ☐ NO
 This program is to be offered fully online  ☐ NO

Submission Date:  03/07/2019  (Year)
Revision Effective:  Fall, 2019

Contact Person:  Allison Barry Ph.D.  ☑ Faculty member  ☐ Chair

Name of Existing Major or Minor/Emphasis/Certificate:  Exercise Science

If proposing a name change to major or minor/emphasis/certificate, indicate Proposed Name Change:  N/A

Description of Change: The Exercise Science program will be removing a course, EXSCI 200 - Introduction to Exercise Science (1 credit hour), from the major (NOT DELETING THE COURSE) AND removing 3 hours of elective course "credit hours" to satisfy KBoR requirements of 120 credit hour degree programs.

Rationale for Change (include changes to curriculum objectives): The Exercise Science program is required to meet KBoR requirements of 120 credit hours. In order to complete this, the program must remove 4 credit hours from the degree. We have chosen to remove 1 credit hour (NOT THE COURSE) from the Required Prerequisites coursework (EXSCI 200 - Introduction to Exercise Science) and 3 "credit hour"s from the Exercise Science Electives (i.e., this will only be the removal of the "credit hours" and not a "specific course"). This will reduce our program to the necessary 120 credit hour degree mandated by KBoR.

Is this revision related to, and/or may affect, any degree program or minor/emphasis/certificate at any other Regent university?
☐ Yes  ☑ No

Whether a "yes" or "no" response, please provide an explanation.
The choice to remove the specific course credit hours from the Required Prerequisites coursework was made because that specific course is now part of the Pitt State Pathway. Because of the nature of the Pitt State Pathway, the Exercise Science students will not be able to complete this course which, in turn, would make them ineligible to graduate. Thus, its removal from the program will allow those students to complete the program and graduate. In addition, we are only removing the "credit hours" from the Exercise Science Electives which will not affect any student or program at PSU.

Is this revision related to, and/or may affect, any other department's/college's/unit's curricula or programs at Pittsburg State University?
☐ Yes  ☑ No

Whether a "yes" or "no" response, please provide an explanation. Provide documentation of any discussions (e.g. copies of e-mails, memos, etc.) that have occurred.
Exercise Science students are the only students required to complete EXSCI 200 - Introduction to Exercise Science course at this time, so its removal will not affect any other department and/or program. Again, the removal of Exercise Science Electives "credit hours" will not affect any student and/or program.

Existing Major or Minor/Emphasis/Certificate
Copy and paste the existing curriculum as it currently appears in the online catalog:
Required General Education/Prerequisite courses* (6 hours)

- BIOL 111 General Biology and BIOL 112 General Biology Laboratory (satisfied by gen. ed.) (0 hours)
- CHEM 105 Intro to Chemistry and CHEM 106 Intro to Chemistry Laboratory (satisfied by gen. ed.) (0 hours)
- MATH 143 Elementary Statistics (satisfied by general education) (0 hours)
- CIS 130 Computer Information Systems (satisfied by general education) (0 hours)
- PHIL 105 Ethics (satisfied by general education) (0 hours)
- FCS 203 Nutrition and Health or FCS 301 Nutrition (satisfied by general education) (0 hours)
- BIOL 257: Anatomy and Physiology 3 and BIOL 258: Anatomy and Physiology Laboratory 2

EXSCI 200: Introduction to Exercise Science ................................. 1

Exercise Science core* (14 hours)

- HHP 260: First Aid and CPR .................................................. 2
- EXSCI 290: Introduction to Exercise Science Research Methods .... 2
- REC 425: Personal Training and Fitness Management ................. 3
- HHP 460: Kinesiology ......................................................... 3
- HHP 464: Physiology of Exercise ........................................... 3
- EXSCI 599: Pre-Internship ................................................... 1

Select one of the following tracks: (21-27 hours)

Clinical/Pre-Professional Track*

- EXSCI 500: Physiology of Exercise II ...................................... 3
- EXSCI 510: Technology and Instrumentation in Exercise Physiology .. 3
- EXSCI 520: Exercise Testing and Prescription ............................ 3
- EXSCI 530: Clinical Exercise Physiology .................................. 3
- EXSCI 550: Research Project in Exercise Physiology ................... 3
- EXSCI 600: Internship ......................................................... 6-12

CR

Non-Clinical Track*

- COMM 277: Introduction to Strategic Communication .................. 3
- REC 320: Promotion in Recreation, Sport and Hospitality .......... 3
- REC 430: Commercial Recreation .......................................... 3
- EXSCI 520: Exercise Testing and Prescription ............................ 3
- EXSCI 550: Research Project in Exercise Physiology ................... 3
- EXSCI 600: Internship ......................................................... 6-12

Exercise Science Electives (26 hours)

- BIOL 211: Principles of Biology I .......................................... 4
- BIOL 212: Principles of Biology II ......................................... 4
- BIOL 322: Genetics 3 and BIOL 323: Genetics Laboratory .......... 2
- BIOL 371: General Microbiology 3 and BIOL 372: General Microbiology Laboratory ................... 2
- BIOL 410: Biological and Medical Terminology ......................... 2
- BIOL 656: Human Physiology 3 and BIOL 657: Human Physiology Laboratory ................... 2
- BIOL 660: Human Anatomy and Dissection .............................. 5
- CHEM 215: General Chemistry I 3 and CHEM 216: General Chemistry I Laboratory ................... 2
- CHEM 225: General Chemistry II 3 and CHEM 226: General Chemistry II Laboratory ................... 2
- CHEM 575: Biochemistry I .................................................... 3
- COMM 629: Theories of Human Communication ........................... 3
- FCS 285: Lifespan Human Development .................................... 3
- HHP 262: Care and Prevention of Athletic Injuries .................... 2
- HHP 349: Group Fitness Instruction ....................................... 2
- HHP 462: Adapted Physical Education .................................... 2

*subject to change
Proposed Major or Minor/Emphasis/Certificate:

List below, the proposed curriculum as you wish it to appear in the online catalog:
Pitt State Pathway/Prerequisite courses* (41 hours; 2.75 GPA Required)

Written Communication:
ENGL 101 English Composition (satisfied by PSP) (0hrs)
ENGL 299 Intro to Research Writing (satisfied by PSP) (0 hours)

Verbal Communication:
COMM 207 Speech Communication (satisfied by PSP) (0 hours)

Quantitative/Analytic Methods:
MATH 143 Elementary Statistics (satisfied by PSP) (0 hours)

Electives:
FCS 203 Nutrition and Health (satisfied by PSP) (0 hours)

Human Experience with a Global Text:
Any course within this area (satisfied by PSP) (0 hours)

Human Systems within a Global Context
PHIL 105 Ethics (satisfied by PSP) (0 hours)
CIS 130 Computer Information System (satisfied by PSP) (0 hours)
FCS 230 Consumer Education and Personal Finance (satisfied by PSP) (0 hours)
ECON 191 Issues in Today's Economy (satisfied by PSP) (0 hours)

Natural World within a Global Context
BIOL 111 General Biology and BIOL 112 General Biology Laboratory (satisfied by PSP) (0 hours)
Wellness Strategies
PSYCH 155 General Psychology (satisfied by PSP) (0 hours)
HHP 150 Lifetime Fitness Concepts (satisfied by PSP) (0 hours)

Gorilla Gateway
Must complete all Elements in the Gateway (satisfied by PSP) (0 hours)

Required Prerequisite Courses (9 hours; 2.75 GPA Required)
CHEM 105 Intro to Chemistry and CHEM 106 Intro to Chemistry Laboratory (4 hours)
BIOL 257: Anatomy and Physiology ..........3 and BIOL 258: Anatomy and Physiology Laboratory ........2

Exercise Science Core Coursework (23 hours with CHEM 105/106 and BIOL 257/258; 3.0 GPA Required throughout the program)
HHP 260: First Aid and CPR .................................................. 2
EXSCI 290: Introduction to Exercise Science Research Methods ..........2
REC 425: Personal Training and Fitness Management ................. 3
HHP 460: Kinesiology ...........................................................3
HHP 464: Physiology of Exercise ...................................... 3
EXSCI 599: Pre-Internship ....................................................... 1

Select one of the following tracks: (21-27 hours)

Clinical/Pre-Professional Track
EXSCI 500: Physiology of Exercise II .................................. 3
EXSCI 510: Technology and Instrumentation in Exercise Physiology .. 3
EXSCI 520: Exercise Testing and Prescription ...................... 3
EXSCI 530: Clinical Exercise Physiology ..............................3
EXSCI 550: Research Project in Exercise Physiology ............... 3
EXSCI 600: Internship ............................................................ 6-12

OR

Non-Clinical Track
COMM 277: Introduction to Strategic Communication ........ 3
REC 320: Promotion in Recreation, Sport and Hospitality ....... 3
REC 430: Commercial Recreation .......................................3
EXSCI 520: Exercise Testing and Prescription ......................3
EXSCI 550: Research Project in Exercise Physiology ...............3
EXSCI 600: Internship ............................................................ 6-12

Exercise Science Electives (above coursework and electives to meet)
BIOL 211: Principles of Biology I ........................................4
BIOL 212: Principles of Biology II .................................... 4
BIOL 322: Genetics ............ 3 and BIOL 323: Genetics Laboratory ......2
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CHEM 215: General Chemistry I .......... 3 and CHEM 216: General Chemistry I Laboratory ..........2
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CHEM 575: Biochemistry I .................................................. 3
COMM 629: Theories of Human Communication ..................... 3
FCS 285: Lifespan Human Development ............................... 3
HHP 262: Care and Prevention of Athletic Injuries ............... 2

Request for Revision to Curriculum- Major or Minor/Emphasis/Certificate- Revised Summer 2013
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Semester(s)</th>
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<tbody>
<tr>
<td>HHP 349</td>
<td>Group Fitness Instruction</td>
<td>2</td>
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<tr>
<td>HHP 462</td>
<td>Adapted Physical Education</td>
<td>2</td>
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<tr>
<td>HHP 466</td>
<td>Motor Development</td>
<td>3</td>
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<tr>
<td>HHPR 763</td>
<td>Scientific Principles of Strength and Conditioning</td>
<td>3</td>
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<tr>
<td>NURS 265</td>
<td>Health Promotion and Disease Prevention</td>
<td>2</td>
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<tr>
<td>NURS 314</td>
<td>Health Care Terminology and Drug Calculations</td>
<td>3</td>
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<td>NURS 405</td>
<td>Gerontological Nursing</td>
<td>3</td>
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<tr>
<td>PHYS 100</td>
<td>College Physics I</td>
<td>4 and PHYS 130: Elementary Physics Laboratory I</td>
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<td>PHYS 101</td>
<td>College Physics II</td>
<td>4 and PHYS 131: Elementary Physics Laboratory II</td>
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<td>PSYCH 263</td>
<td>Developmental Psychology</td>
<td>3</td>
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<td>PSYCH 360</td>
<td>Psychology of Aging</td>
<td>3</td>
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<td>PSYCH 362</td>
<td>Death and Dying</td>
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<td>PSYCH 389</td>
<td>Research Methods in Psychology I</td>
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<td>PSYCH 571</td>
<td>Abnormal Psychology</td>
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<td>PSYCH 675</td>
<td>Human Factors Psychology</td>
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<td>REC 240</td>
<td>Introduction to Therapeutic Recreation</td>
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<td>REC 419</td>
<td>Research in Recreation</td>
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<td>REC 441</td>
<td>Therapeutic Interventions for Older Adults</td>
<td>3</td>
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<tr>
<td>REC 465</td>
<td>Assessment and Documentation in Therapeutic Recreation</td>
<td>3</td>
</tr>
<tr>
<td>REC 469</td>
<td>Interventions in Therapeutic Recreation</td>
<td>3</td>
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</tbody>
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Additional Questions

1. Additional resources required (e.g. library or multimedia resources, technology, space, major expense, etc.): 
   None

2. Will any additional student fees be required (e.g. equipment, clothing, travel, licensing, etc.)? 
   ☐ Yes  ☒ No  
   If “yes,” please realize that it will need to gain approval of the President’s Council.
   Please give the rationale for additional student fees: 
   N/A

3. Will this revision have specific General Education courses required?  ☒ Yes  ☐ No 
   Please realize that it will need to gain approval of the General Education Committee.

4. Will this revision affect any education majors?  ☐ Yes  ☒ No 
   If “yes,” please realize that it will need to have the approval of the Council for Teacher Education.

5. What additional costs will be required for this modification (e.g. staffing, equipment, etc.)? 
   None

Additional Questions for certificate only:

1. Are students pursuing only this certificate eligible for federal financial assistance based on federal guidelines?  (minimum of 24 hours)  ☐ Yes  ☐ No

2. Does the course content contained within this certificate provide relevance to employment opportunities or meet professional objectives for the student?  ☐ Yes  ☐ No

   If “yes,” to both questions, it is the department’s responsibility to send a copy of this legislation form to the Director of Financial Assistance to initiate Department of Education approval.
PITTSBURG STATE UNIVERSITY
LEGISLATIVE PROCESS
AUTHORIZATION/NOTIFICATION SIGN-OFF SHEET

☑ Approved: Department Chairperson
Date 3/8/19 Signature, Department Chairperson

☑ Approved: College Curriculum Committee
Date 4/12/19 Signature, College Curriculum Committee Chair

☑ Approved: Dean of College
Date 4/12/19 Signature, Dean

☐ Approved: General Education Committee (if applicable)
Date ______ Signature, General Education Committee Chair

☐ Approved: Council for Teacher Education (if applicable)
Date ______ Signature, Council for Teacher Education Chair

☐ Approved: Faculty Senate University Undergraduate Curriculum Committee
Date ______ Signature, Undergraduate Curriculum Committee Chair

☐ Approved: Faculty Senate
Date ______ Signature, Recording Secretary, Faculty Senate

☐ Final approved packet forwarded to Provost’s office.
Date ______ Signature, Recording Secretary, Faculty Senate

Notification to COCAO/Kansas Board of Regents (if required): Date:

Each college curriculum representative will notify their respective college and department(s) of the completion of the approval process. If COCAO/KBOR approval is required, questions should be directed to the Provost’s administrative officer at x4113.

Originating Department(s): After completing this form, in its entirety, please upload it to the Zimbra Briefcase, “Undergraduate Curriculum Legislation” (within the appropriate College folder, “Preliminary Legislation”), to allow for review and questions. Any modifications should be saved as “original file name.version2.docx” and uploaded as well.

Following final College Curriculum Committee approval, please print the final version of this form, apply the appropriate signatures, and forward to the Office of the Registrar.

Following Faculty Senate Approval, SUBMIT (if required) SIGN-OFF SHEET AND FINAL COMPLETE PACKAGE, in electronic format, TO THE OFFICE OF THE PROVOST (220 RUSS HALL). Please check with the Provost’s administrative officer at x4113 if unsure.

Please Note: This is at least a 2-3 month process from the time of first submission and is designed to eliminate concerns and questions at the beginning of the process. Any questions/concerns not addressed prior to the review by the College Curriculum Committee and the Faculty Senate University Undergraduate Curriculum Committee, may result in an additional month added to the process, before it is sent (if required) to the Kansas Board of Regents, which may result in a delay in implementation.