Proposal for a New Course

NOTE: (1) All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

NOTE: (2) If the new course is to be accepted as fulfilling General Education requirements, a separate approval must be done through the General Education Committee.

Contact person William Barfield  Email address barfieldW@cofc.edu Phone 6746

1. Department: HEHP

2. Course number and title: EXSC 201
   Number of Credits: 3  Total hrs/week: 3

   Lecture: ☑  Lab: ☐  Recitation: ☐  Seminar: ☐

   For Independent study courses:
   Research: ☐  Field experience: ☐
   Clinical Practice: ☐  Internship: ☐
   Practicum: ☐  Independent Course Work: ☐

3. Semester and year when course will first be offered:
   Fall 2011

4. Catalog Description (please limit to 50 words):
   A required introductory course for physical education majors. Content will include a study of history, principles, objectives, philosophy, current trends and issues, and literature related to physical education, health and exercise science.

5. CIP Code: 310505 (This code must be determined for new courses. The codes can be found at http://nces.ed.gov/ipeds/cipcode/. If you are not sure what code to use, please consult with the Institutional Research).

6. Check if appropriate:
   ☐  This course will be cross listed with: PEHD201
   Rationale for cross listing: Course will be required for both the Exercise Science and the Physical Education major (Teacher Education concentration).
   Please attach letters of support from the chairs of each department indicating that the department has discussed the proposal and supports it.

7. a) Could another department or program also be a logical originator of this course (i.e. History of American Education could originate in both the Teacher Education and the History departments)? If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed
Proposal for a New Course

new course and include that note with the proposal.
NA

b) Please explain overlap with any existing courses.
NONE

8. Prerequisites (or other restrictions):
none

9. Rationale/justification for course (consider the following issues):

a) What are the goals and objectives of the course?
This course has been taught for several years as PEHD 201. It was required for students in Physical Education with a concentration in health, exercise science or teacher education. The Health concentration is moving toward a major in Public Health (interdisciplinary with Humanities and Social Science) with an Intro to Public Health course replacing the PEHD 201 requirement. The Teacher Education concentration in Physical Education still requires the intro course.

b) How does the course support the mission statement of the department and the organizing principles of the major?

The mission of the department of HEHP is to academically prepare students interested in Athletic Training, Exercise Science, Health Promotion, or Teacher Certification. The athletic training and physical education (exercise science, health promotion, and teacher education) major programs are based upon kinesiological concepts in the core curriculum and specialized professional concepts in the concentrations. The intro to Health and Human Performance course is directly related to this mission.

10. a) For courses in the major, how does the course enhance the beginning, middle, or end of the major?
This is a critical introductory class that will help students identify career paths and major options in the department.

b) For courses used by non-majors, how does the course support the liberal arts tradition including linkages with other disciplines:

11. Method of teaching:
lecture

12. a) Address potential enrollment pattern shifts in the department or college-wide related to the offering of this course:
We believe the new major in exercise science will increase HEHP enrollments.
Proposal for a New Course

However, we anticipate these will be modest (~7 students) per year. We currently offer 4 sections of PEHD 201 each year, but the intro to Public Health course will reduce overall demand.

b) Address potential shifts in staffing of the department as it relates to the offering of this course:
   none anticipated

c) Frequency of offering:
   each fall: ☒ each spring: ☒
   every two years: ☐ every three years: ☐
   other ☐ (Explain):

13. Requirements for additional resources made necessary by this course:

   a) Staff:
      none

   b) Budget:
      none

   c) Library:
      none

14. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:
      NA The class will be part of the new major in Exercise Science

15. Paste syllabus, reading lists, or any additional documentation that can help the committee evaluate this proposal (a syllabus is mandatory).

   College of Charleston EXSC 201 Introduction to Health and Human Performance

   3 Semester Credit Hours

   Time and Place: Silcox Center for Physical Education and Health

   Instructor: Mr. Tom Carroll, M.Ed.

   Office Hours:
Proposal for a New Course

Office: Lab 113 - Silcox Center for Physical Education and Health

Phone and 953-5558 (Dept. secretary); 953-4275 (office) E-mail carrollt@cofc.edu

Prerequisites: None. EXSC 201 is a prerequisite for all 300 and 400 level PEHD courses.


Course This section of EXSC 201 is a required introductory course for exercise science and physical education.

Description: major. Content will include a study of history, principles, objectives, philosophy, current trends and issues, and literature related to the professions associated with exercise science.


Proposed Objectives for Healthy People 2020


Course Objectives:

Educational opportunities within the course are designed to prepare the student to:
1. Understand the philosophical concepts of exercise science and physical education by
   A. identifying various traditional philosophies and explaining how each applies to the field
   B. writing and explaining a working definition of exercise science and physical education in general
      and a designated subfield in particular, and
   C. writing a personal philosophy based on future career goals and ethical standards.

2. Develop an historical foundation as a basis for current developments in the field by
   A. describing the major contributions of various disciplines,
   B. identifying historic leaders in the profession, and describing their contributions to the field, and
   C. relating reasons for understanding the history of exercise science to the current status of the field.

3. Relate exercise science and physical education to physical activity and health in society.
4. Identify professional associations and governing bodies related to exercise science and physical education
   and describe their roles within the various sub-disciplines through licensure and certification.
5. Identify the various sub-disciplines of exercise science and physical education and describe the
   content and scientific foundations upon which each is based.
Proposal for a New Course

Course Requirements:
1. Professional Activities Choose from the items below to begin the path to professionalism. Proof and verification of items is due no later than XX 2010 and will be included in the student portfolio.

A. Join the Sports Medicine Club, the Physical Education and Health Club or an applicable student organization with ties to exercise science or future professional goals, attend meetings and work on club projects. Write a brief paragraph summarizing each meeting and/or project. Attendance will be verified through the club roster and attendance sheets.

Value = 10 points per meeting. Maximum points allowed 50. Elected officers may earn an additional 20 points (30 max.)

B. Become a student member of a state, regional, or national exercise science, health or physical education professional organization. Possible organizations are listed below. Provide proof of membership and describe how you were actively involved. To receive conference points, a synopsis of each session must be submitted.

Value = 20 points for membership; +30 for holding an office; +40 for conference/convention attendance.

C. Serve as a volunteer in health promotion/exercise-related activities during the semester. (Road runs and walks for health causes, health fairs, blood drives, Jump Rope for Heart, etc.) Your participation must be documented by a signature and phone number of a contact person who can verify your participation. Write a brief description of each experience relating said experience to exercise science and/or your intended career path. Participation time must be greater than or equal to 12 active hours. 1 hour of volunteer time is equal to 5 points.

D. Serve as a volunteer in a specific professional area--physical therapy, teaching (e.g., reading buddies or other), Louie's kids, occupational therapy, nursing, sport medicine, etc. You must volunteer for an average of two hours per week for a minimum of 6 weeks. Your participation for this activity must be verified prior to and following your participation by a description of your duties, the signature of a person who can verify your participation, and that person's phone number. Write a description of your involvement, duties, and the overall impact the assignment had on your professional goals. 1 hour of volunteer time is equal to 5 points.

E. Serve as a Human Performance Testing Assistant (HPTA) at the College of Charleston. An HPTA is responsible for assisting Mr. Carroll, and/or Dr. Sheett in Fitness and/or Performance Testing conducted in the PEHD Labs. Past testing included but was not limited to hydrostatic weighing, Wingate, YMCA cycle ergometer, sub-maximal VO2 and maximal VO2. HPTAs need to accumulate 12 hours throughout the semester. A majority of testing occurs in the first two weeks of the semester, so please contact Mr. Carroll (your PEHD 201 instructor) ASAP if you are interested in one of these positions.

F. Serve as a Strength and Conditioning Assistant (SCA). SCAs will assist the S&C Staff in conducting various Field Tests related to obtaining present/baseline performance values for College of Charleston student-athletes. Duties may also include assistance during training sessions. A total of 12 hours must be accumulated to receive maximum points.

Professional Activities assessment is based on a 60-point maximum. You may choose from more than one category. Tailor your choices to career interests or areas you would like to know more about. This assignment individualizes your PEHD 201 experience. Please take full advantage of
Proposal for a New Course

1. Volunteer, Shadowing, Observation Time Students will be given a choice of the following assignments! 1 hour of volunteer, shadowing, participation, and/or observation time is equal to 5 points.
Value = 60 points

2. First Aid/CPR Certification Students must present a photo copy of a valid Standard First Aid/CPR certification card by April 26, 2010. The photo copy must show both back and front of card along with class information and a brief paragraph discussing overall impression of the course as it relates to professional goals. The copy will be included in the student portfolio. The College of Charleston EMS runs First Aid classes at a reasonable rate for all College of Charleston Students, Faculty, and Staff. For more info: C of C EMS.
Value = 25 Points

3. Profession Report Students will be given a report topic based on possible career choices and will be required to write a report providing information such as educational requirements, job outlook, starting salaries, possible challenges, etc…. Students will turn in a written report and contribute to class discussions based on their topic. A rubric will be available outlining specific assignment requirements.
Value = 25 Points

4. Article Critique Students will select, print, read and write a critique on an article from a list provided by the instructor. The Article Critique will include (1) a brief summary of the article and (2) a critical analysis of the content (its presentation and value) of the article. A rubric detailing form will be provided. Due date: March 31, 2010.
Value = 25 points

5. Oral presentation Each student will be given 4-5 minutes to make an oral presentation discussing his/her professional area of interest and how it is associated with exercise science or physical education and how that association will benefit those persons he/she will directly serve as a professional. Presentations should include personal perceptions of desired professional area and examples of how the student envisions him/herself taking part in the profession. Presentations will be presented in a professional manner with students dressed appropriately and with a professional carriage. An outline of the presentation showing its main points is to be turned in prior to student’s presentation. Presentations will begin April 12, 2010.
Value = 25 points

6. Student Portfolio During the semester students will develop an individual portfolio containing:
- EXSC 201 syllabus check list - student resume, (a resume packet can be obtained from Career Services in the Lightsey Conference Center, Room 216--that's connected to the book store) - student philosophy of exercise science as a discipline, - statement of professional goals and plans for the next five years, - the results of the physical fitness test with Reflection essay, - a description of any professional activity in which student participated during the course of the semester and its value (or lack thereof) to you as a future professional, - appropriate point value for each professional activity plus Grand Total - any other EXSC 201 assignment the student chooses to include, and - any other items designated by the instructor throughout the semester.
Due date for the Portfolio: April 26, 2010.
Value = 45 points

Value = 80 points (2 Exams @ 40 points each)

8. Quizzes/Reading Quizzes and reading assignments will be given throughout the semester at
Proposal for a New Course

Assignments random and on varying amounts of material. No make-ups will be allowed for missed quizzes unless the absence has been excused by the Dean of Undergraduate studies.

Value = 40 points

9. Final Exam Thursday, May 5, 2010 from 12 noon to 3:00 pm
The final exam will be cumulative.
Value = 75 points

10. Participation Students are expected to attend class having pre-read class materials. Students are expected to contribute to class discussions. If one falls ill during class, that student should excuse him/herself from class.
To be active one must be prepared for class having read lecture material BEFORE class.

Evaluation Criteria Summary:
1. Professional Activities 60 points
2. First Aid/CPR Certification 25 points
3. Profession Report 25 points
4. Article Critique I 25 points
5. Oral Presentation 25 points
6. Student Portfolio 45 points
7. Exams 2 @ 40pts 80 points
8. Quizzes/Assignments 40 points
9. Final Exam – cumulative 75 points

Point Total 400 points

Evaluation Scale:
A = 90-100% C = 70-74%
A- = 88-89% C- = 68-69% B+ = 85-87% D+ = 66-67% B = 80-84% D = 64-65%
B- = 78-79% D- = 62-63% C+ = 75-77% F = less than 62%

Attendance: Each student is allowed two undocumented absences for the semester. After the third, 15 points will be taken from the student’s point total. Coming to class on time is important. Each student is allowed one tardy. After that, 10 points will be deducted from the Point Total for each additional tardy. Given the anticipated challenges we may have with flu season, it is important to stay at home when not feeling well. Do not return to class unless you have been fever-free for 24 hours.

Make-ups: Make-up work is allowed at the discretion of the professor. Only extenuating circumstances warrant a make-up. It is the student's responsibility to see the instructor if he/she has missed any work. Contact with the professor must be timely--as soon as the student returns to school after an absence or during an absence, if possible.

Late assignments will be penalized 25% of total point value per day including weekends. Failure to contact the instructor about late work will result in a zero for that assignment.

NO ASSIGNMENTS WILL BE ACCEPTED AFTER….
All assignments not submitted digitally must be typed. No hand-written assignments will be accepted.

Extra Credit: none

Honor System: Students must do their own work. Please see the 2009-2010 Student Handbook - (Academic Honor System) for a description of the College’s Honor System which is fully supported in this class.

College of Charleston Honor Code and Academic Integrity
Proposal for a New Course

Lying, cheating, attempted cheating, and plagiarism are violations of our Honor Code that, when identified, are investigated. Each incident will be examined to determine the degree of deception involved.

Incidents where the instructor determines the student’s actions are related more to a misunderstanding will be handled by the instructor. A written intervention designed to help prevent the student from repeating the error will be given to the student. The intervention, submitted by form and signed by both the instructor and the student, will be forwarded to the Dean of Students and placed in the student’s file.

Cases of suspected academic dishonesty will be reported directly by the instructor and/or others having knowledge of the incident to the Dean of Students. A student found responsible by the Honor Board for academic dishonesty will receive a XF in the course, indicating failure of the course due to academic dishonesty. This grade will appear on the student’s transcript for two years after which the student may petition for the X to be expunged. The student may also be placed on disciplinary probation, suspended (temporary removal) or expelled (permanent removal) from the College by the Honor Board.

Students should be aware that unauthorized collaboration—working together without permission—is a form of cheating. Unless the instructor specifies that students can work together on an assignment, quiz and/or test, no collaboration during the completion of the assignment is permitted. Other forms of cheating include possessing or using an unauthorized study aid (which could include accessing information stored on a cell phone), copying from others’ exams, fabricating data, and giving unauthorized assistance.

Research conducted and/or papers written for other classes cannot be used in whole or in part for any assignment in this class without obtaining prior permission from the instructor.

Students can find the complete Honor Code and all related processes in the Student Handbook at http://www.cofc.edu/generaldocuments/handbook.pdf

This College abides by section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act that stipulates no student shall be denied access to an education “solely by reason of a handicap.” Disabilities covered by law include, but are not limited to, learning disabilities and hearing, sight or mobility impairments. If you have a documented disability that may have some impact on your work in this class and for which you may require accommodations, please see an administrator at the Center of Disability Services, (843) 953-1431 or me so that such accommodation may be arranged.

Course Content:

Unit 1: Exercise Science and Physical Education as Professions
A. 1. What is a profession? 2. Concentrations Defined 3. Professional Organizations
4. Career Selection and Preparation
B. Required Readings
   Course Text, Chapters 1 – 6.

Unit 2: Historical Perspectives of Physical Education as a Profession
B. Required Readings
   Course Text, Chapters 7-9

Supplemental Readings

Unit 3: Physical Activity and Health in Society
A. 1. Physical Activity and Chronic Disease 2. Personal Fitness and Physical Activity
3. Opportunities and Challenges
B. Required Readings
   Course Text, Chapters 1, 10 - 12

Course Topics/Schedule:
(Proposed)
Proposal for a New Course

Weeks 1 & 2
Introduction & Explanation of Syllabus
Class Introductions Why Exercise Science and Physical Education?
Department of Health and Human Performance
Concentrations Defined
Similarities and Differences
Possible Career Options

Weeks 2 - 4
Introduction to Unit I
What is a discipline?
Exercise Science as a Profession Associated Career Fields and Professional Organizations
  Credentialing and Licensing

Profession Presentations
Guest Lecturers

Weeks 5 - 7
Introduction to Unit II - Historical Perspective Exercise in Society
Historical Perspectives
Exercise Science/Physical Education Timeline
Test 1 Wednesday, February 24, 2010

Weeks 8-12
Introduction to Unit III - Physical Activity and Health Personal Fitness, Testing and Prescription
Fitness Testing

Weeks 13 & 14
Presentations
Learning Activities: Individual presentations question and answer period.

Test 2 Monday, April 26, 2010
May 5, 2010 (Wednesday) Final Exam from 12 noon to 3:00 pm

Professional Associations: Umbrella Organizations
American College of Sport Medicine The National Strength and Conditioning Association
American Alliance for Health, Physical Education, Recreation, and Dance

Specific Sub-discipline Organizations
National Athletic Trainers' Association American Association of Cardiovascular and Pulmonary Rehabilitation American Society of Biomechanics North American Society for the Psychology of Sport and Physical Activity

Organizations with Related Interests
American Society of Exercise Physiologists American Physical Therapy Association American Occupational Therapy Association Aerobics and Fitness Association of America American Nursing Association American Council on Exercise American Dietetic Association

Governmental Organizations Center for Disease Control National Institutes of Health
Proposal for a New Course

16. Signature of Department Chair or Program Director:

______________________________________________________________

Date: _______________________

17. Signature of Dean of School:

______________________________________________________________

Date: _______________________

18. Signature of Provost:

______________________________________________________________

Date: _______________________

19. Signature of Curriculum Committee Chair

______________________________________________________________

Date: _______________________

20. Signature of Faculty Senate Secretary:

______________________________________________________________

Date Approved by Senate: ________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield  Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 210 Concepts in Fitness Assessment and Exercise Prescription

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):

   EXSC 210

5. Justification for Change(s):

   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes  ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:
      NA This course will be part of the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.
   PEHD
Proposal to Change a Course

8. Signature of Department Chair or Program Director:

________________________________________

Date: __________________________

9. Signature of Dean of School:

________________________________________

Date: __________________________

10. Signature of Curriculum Committee Chair:

________________________________________

Date: __________________________

11. Signature of Faculty Senate Secretary:

________________________________________

Date Approved by Senate: __________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield  Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 330 Kinesiology

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):

   EXSC 330

5. Justification for Change(s):

   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes  ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:
      NA This course will be part of the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.
   PEHD  ATEP
8. Signature of Department Chair or Program Director:

__________________________________________________________

Date: ________________________

9. Signature of Dean of School:

__________________________________________________________

Date: ________________________

10. Signature of Curriculum Committee Chair:

__________________________________________________________

Date: ________________________

11. Signature of Faculty Senate Secretary:

__________________________________________________________

Date Approved by Senate: ________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 340 Exercise Physiology and Lab

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):

   EXSC 340

5. Justification for Change(s):

   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?

   a) ☒ yes  ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:

   NA This course will be part of the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.

   ATEP PEHD
Proposal to Change a Course

8. Signature of Department Chair or Program Director:

________________________________________

Date: _________________________________

9. Signature of Dean of School:

_______________________________________

Date: _________________________________

10. Signature of Curriculum Committee Chair:

_______________________________________

Date: _________________________________

11. Signature of Faculty Senate Secretary:

_______________________________________

Date Approved by Senate: __________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield  Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 401 Independent Study in Physical Education

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):

   EXSC 401 Independent Study in Exercise Science

5. Justification for Change(s):

   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC and the title of this class to be consistent with the new major name

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes  ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:

      NA This course will be an option in the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.

      NA
Proposal to Change a Course

8. Signature of Department Chair or Program Director:

______________________________________________________________

Date: ______________________

9. Signature of Dean of School:

______________________________________________________________

Date: ______________________

10. Signature of Curriculum Committee Chair:

______________________________________________________________

Date: ______________________

11. Signature of Faculty Senate Secretary:

______________________________________________________________

Date Approved by Senate: _________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield  Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 433 Research Design and Analysis

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):

   EXSC 433

5. Justification for Change(s):

   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:
      NA This course will be part of the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.
   ATEP PEHD
Proposal to Change a Course

8. Signature of Department Chair or Program Director:
   ____________________________________________________________
   
   Date: __________________________

9. Signature of Dean of School:
   ____________________________________________________________
   
   Date: __________________________

10. Signature of Curriculum Committee Chair:
    ____________________________________________________________
    
    Date: __________________________

11. Signature of Faculty Senate Secretary:
    ____________________________________________________________
    
    Date Approved by Senate: __________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield  Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 439 Advanced Topics in Exercise Physiology

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):

   EXSC 439

5. Justification for Change(s):

   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes  ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:
      NA This course will be part of the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.
   NA
Proposal to Change a Course

8. Signature of Department Chair or Program Director:

________________________________________

Date: ________________________

9. Signature of Dean of School:

________________________________________

Date: ________________________

10. Signature of Curriculum Committee Chair:

________________________________________

Date: ________________________

11. Signature of Faculty Senate Secretary:

________________________________________

Date Approved by Senate: ________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal for a New Course

NOTE: (1) All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.
NOTE: (2) If the new course is to be accepted as fulfilling General Education requirements, a separate approval must be done through the General Education Committee.

Contact person William Barfield Email address barfieldw@cofc.edu Phone 953-6746

1. Department: Health and Human Performance

2. Course number and title: EXSC 444 Scientific Writing and Data Analysis

   Number of Credits: 3   Total hrs/week: 3

   Lecture: ☒ Lab: ☐ Recitation: ☐ Seminar: ☐

   For Independent study courses:
   Research: ☐ Field experience: ☐
   Clinical Practice: ☐ Internship: ☐
   Practicum: ☐ Independent Course Work: ☐

3. Semester and year when course will first be offered:
   Spring 2012

4. Catalog Description (please limit to 50 words):
   A study of general principles related to better understanding the literature in exercise science. The class will focus on how to write effectively and efficiently. Students will write abstracts of different lengths, research proposals, and parts of the manuscript, including an effective introduction, materials and methods, results, discussion, conclusions and proper referencing.

5. CIP Code: 310505 (This code must be determined for new courses. The codes can be found at http://nces.ed.gov/ipeds/cipcode/. If you are not sure what code to use, please consult with the Institutional Research).

6. Check if appropriate: ☐
   This course will be cross listed with:
   Rationale for cross listing:
   Please attach letters of support from the chairs of each department indicating that the department has discussed the proposal and supports it.

7. a) Could another department or program also be a logical originator of this course (i.e. History of American Education could originate in both the Teacher Education and the History departments)? If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed new course and include that note with the proposal.
Proposal for a New Course

b) Please explain overlap with any existing courses.
None

8. Prerequisites (or other restrictions):
Senior Status

9. Rationale/justification for course (consider the following issues):

a) What are the goals and objectives of the course?
Student Learning Outcomes: Upon successful completion of the course, the student should be able to:
1. Recognize research designs used in exercise science, health, and medicine
2. Read and understand the keys points in a research article
3. Write an effective abstract suitable for submission to a professional meeting in exercise science
4. Understand the cogent aspects of the introduction in exercise science
5. Write an understandable materials and methods section
6. Write and represent the results of a research project in tables and graphic form
7. Support the results of a research project with appropriate literature
8. Write the conclusion/summary with salient points
9. Effectively write and format the referencing style for various journals

b) How does the course support the mission statement of the department and the organizing principles of the major?
This is a class that is designed to enhance the writing ability of students in the sciences related to exercise science.

10. a) For courses in the major, how does the course enhance the beginning, middle, or end of the major?
This will be an upper level class, in the directed electives block, that is designed to enhance a student's ability to understand the writing process that will be important as they progress through post baccalaureate

b) For courses used by non-majors, how does the course support the liberal arts tradition including linkages with other disciplines:

11. Method of teaching:
   Lecture and small group discussion.

12. a) Address potential enrollment pattern shifts in the department or college-wide related to the offering of this course:
Proposal for a New Course

We do not anticipate shifts within the department or college-wide. This class will be one of our directed electives in exercise science and will not be offered every semester.

b) Address potential shifts in staffing of the department as it relates to the offering of this course:
   We have the current staff to teach this class.

c) Frequency of offering:
   - each fall: [ ] 
   - each spring: [ ] 
   - every two years: [ ] 
   - every three years: [ ] 
   - other [ ] (Explain): every third semester

13. Requirements for additional resources made necessary by this course:

   a) Staff:
      None

   b) Budget:
      None

   c) Library:
      None

14. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) [ ] yes  [ ] no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:

15. Paste syllabus, reading lists, or any additional documentation that can help the committee evaluate this proposal (a syllabus is mandatory).

   COLLEGE OF CHARLESTON
   EXSC444: Scientific Writing and Data Analysis in Exercise Science
   3 Credit Hours
   Spring 2012

   Class Times: 11:00-11:50 am, M-W-F
   Class Location: Silcox Center, Room 116
   Prerequisites: PEHD 330, 340, 433 and permission of the instructor
   Instructor: William R. Barfield, PhD, FACSM
   Professor

This form was approved by FCC on 8/17/2010 and replaces all others.  p. 3
Proposal for a New Course

Office Location: 213 Silcox Physical Education and Health Center
Office Hours: MWF 10:00-11:00, Tu-Th 9:25-10:40 am, or by appointment
Office Phone: 843-953-6746
Email: barfieldw@cofc.edu

Course Description: A study of general principles related to better understanding the literature in exercise science. The class will focus on how to write effectively and efficiently. Students will write abstracts of different lengths, research proposals, and parts of the manuscript, including an effective introduction, materials and methods, results, discussion, conclusions and proper referencing.

Student Learning Outcomes: Upon successful completion of the course, the student should be able to:
1. Recognize research designs used in exercise science, health, and medicine
2. Read and understand the keys points in a research article
3. Write an effective abstract for submission to a professional meeting in exercise science
4. Understand the cogent aspects of the introduction in exercise science
5. Write an understandable materials and methods section
6. Write and represent the results of a research project in tables and graphic form
7. Support the results of a research project with appropriate literature
8. Write the conclusion/summary with salient points
9. Effectively write and format the referencing style for various journals

Required Textbook:

Policies:
College of Charleston Student Handbook: This is a guide to your responsibilities and rights as a student. If you are not familiar with this document, please take the time to review the information contained within the handbook.

Attendance: Class attendance is required. If extreme circumstances necessitate an absence, you will be held responsible for the class material covered during your absence. Any assignment missed due to absence must be made up within one week to receive full credit. Excused absences will be considered for the following: serious illness, hospitalization, death of a family member or close friend, attendance at an event representing the College of Charleston. Appropriate documentation must be provided from the Undergraduate Dean’s Office for an absence. All absences beyond 2 will result in deduction of points from your final class average. If you miss more than 4 classes you will be dropped for excessive absences (WA).

You will be marked tardy if you arrive after the class has started, but within the first minute. If you are tardy on two occasions, this will equal one unexcused absence.

Assignment Policy: All assignments are due at the beginning of class on the day they are
Proposal for a New Course

due.

Examination Policies: You will be notified at least one week in advance if there is a
change in a test date. Please note that if you miss a scheduled test you will be
awarded no points for that particular examination. Make-up examinations will be given
when written documentation is obtained from the Office of Undergraduate Studies. It is
the instructor's prerogative to give an alternate exam if deemed necessary. If you know
you will be unable to attend an examination due to an excused absence (i.e. athletic
participation, religious holiday, etc.) you must notify the instructor at least one week
prior to the absence to make alternative arrangements.

Academic Honesty: Please refer to the current College of Charleston Student Handbook
for the definition of academic dishonesty and the subsequent penalties. Faculty
members are required to report violations of the Honor Code to the Office of Student
Affairs. If you are found guilty of an honor code violation your grade in the class will be
XF and will be so indicated on your transcript.

Electronic Device Policy: Please turn off all electronic devices during class. Failure to turn
off cell phones and Blackberry like devices will result in dismissal from class.
Calculators will be allowed during class and tests.

Disability: In compliance with the Americans with Disabilities Act (ADA), all qualified
students enrolled in this course are entitled to “reasonable accommodations.” Please
notify the instructor during the first week of class of any accommodations needed for
the course.

Grading:
Abstract #1 = 50 points
Abstract #2 = 50 points
Abstract #3 = 50 points
Abstract #4 = 50 points
Introduction = 100 points
Materials & Methods = 100 points
Results = 100 points
Discussion = 100 points
Conclusions = 50 points
Referencing = 50 points
TOTAL POINTS = 700 points

Evaluation Scale:
90-100% A
88-89% A-
85-87% B+
80-84% B
78-79% B-
75-77% C+
Proposal for a New Course

Projected Class Schedule
Week 1
Reading and Reviewing Exercise Science literature

Week 2
Writing the abstract

Week 3
Abstracts 1 and 2 due

Week 4
Abstracts 3 and 4 due

Week 5
Introduction due and peer review

Week 6
Materials and Methods due and peer review

Weeks 7 and 8
Results due and peer review

Weeks 9 and 10
Discussion due and peer review

Weeks 11 and 12
Conclusion due and peer review

Week 13
Referencing due and peer review

Week 14
Presentation of information with power point

This form was approved by FCC on 8/17/2010 and replaces all others.
Proposal for a New Course

16. Signature of Department Chair or Program Director:

______________________________________________________________

Date: ________________________

17. Signature of Dean of School:

______________________________________________________________

Date: ________________________

18. Signature of Provost:

______________________________________________________________

Date: ________________________

19. Signature of Curriculum Committee Chair

______________________________________________________________

Date: ________________________

20. Signature of Faculty Senate Secretary:

______________________________________________________________

Date Approved by Senate: ________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield  Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 498  Capstone Experience in Exercise Science

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):

   EXSC 498

5. Justification for Change(s):

   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes  ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:

      NA This course will be part of the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.

   NA
Proposal to Change a Course

8. Signature of Department Chair or Program Director:

________________________________________

Date: ________________________________

9. Signature of Dean of School:

________________________________________

Date: ________________________________

10. Signature of Curriculum Committee Chair:

________________________________________

Date: ________________________________

11. Signature of Faculty Senate Secretary:

________________________________________

Date Approved by Senate: ________________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.
Proposal to Change a Course

NOTE: All gray text boxes must be completed (even if you just put N/A into them), otherwise the committee must consider the form incomplete.

Contact person William Barfield  Email address barfieldw@cofc.edu Phone 6746

1. Department: HEHP

2. Course Number and Title: PEHD 438 Advanced Topics in Resistance Training and Conditioning

3. Semester and year when the course change(s) will go into effect: Fall 2011

4. Change(s) Desired (Note: if more than 2 items listed under “Typical changes handled by this form” in Guidelines for Planning to Change a Course, then a New Course form must be completed):
   EXSC 438

5. Justification for Change(s):
   New major in Exercise Science. We are simply changing the designator of our PEHD classes to EXSC

6. Is this course to be added to the Degree Requirements of a Major, Minor, Concentration or List of Approved Electives?
   a) ☒ yes  ☐ no

   b) If yes, complete the Change Degree Requirements form(s) and list the name(s) of the major, minor, concentration and/or list of approved electives here:
      NA This course will be part of the new major in Exercise Science that was submitted with the Course Change proposal.

7. Is the course part of any other degree or program? Please consult the most up to date undergraduate catalog and search for uses of the course to see who should be contacted. If yes, what department/program? Please contact the department chair/program director and request a note or email that they are aware of the proposed change and include that note with the proposal.
   NA
Proposal to Change a Course

8. Signature of Department Chair or Program Director:

________________________________________

Date: ________________________________

9. Signature of Dean of School:

________________________________________

Date: ________________________________

10. Signature of Curriculum Committee Chair:

________________________________________

Date: ________________________________

11. Signature of Faculty Senate Secretary:

________________________________________

Date Approved by Senate: ________________________________

Completed form should be sent by the Faculty Senate Secretary to the Registrar. After implementation, information concerning the passed course and program changes will be provided by the Registrar to all faculty and staff on campus.