Eastern Illinois University
Revised Course Proposal
PED 2440, Structural Kinesiology

Please check one: [ ] New course [ ] Revised course

PART I: CATALOG DESCRIPTION

1. Course prefix and number, such as ART 1000: PED 2440
2. Title (may not exceed 30 characters, including spaces): Structural Kinesiology
3. Long title, if any (may not exceed 100 characters, including spaces):
4. Class hours per week, lab hours per week, and credit [e.g., (3-0-3)]: (3-0-3)
5. Term(s) to be offered: [ ] Fall [ ] Spring [ ] Summer [ ] On demand
6. Initial term of offering: [ ] Fall [ ] Spring [ ] Summer Year: 2009
7. Course description (not to exceed four lines): The study of musculoskeletal anatomy as it relates to human movement.
8. Registration restrictions:
   a. Identify any equivalent courses: None
   b. Prerequisite(s): None
   c. Who can waive the prerequisite(s)?
      [ ] No one [ ] Chair [ ] Instructor [ ] Advisor [ ] Other (Please specify)
   d. Co-requisites: None
   e. Repeat status: [ ] Course may not be repeated.
      [ ] Course may be repeated to a maximum of ______ hours or ______ times.
   f. Degree, college, major(s), level, or class to which registration in the course is restricted, if any: PED Majors
   g. Degree, college, major(s), level, or class to be excluded from the course, if any:
9. Special course attributes: None
10. Grading methods (check all that apply): [ ] Standard letter [ ] C/NC [ ] Audit [ ] ABC/NC (“Standard letter”—i.e., ABCDF--is assumed to be the default grading method unless the course description indicates otherwise.)
11. Instructional delivery method: [ ] lecture [ ] lab [ ] lecture/lab combined [ ] independent study/research
    [ ] internship [ ] performance [ ] practicum or clinical [ ] study abroad [ ] other

Agenda Item #08-111
Effective Fall 2009
PART II: ASSURANCE OF STUDENT LEARNING

1. List the student learning objectives of this course:
   a. Develop a knowledge of the skeletal system
   b. Understand the movements at the major joints of the body and the muscle involved
   c. Evaluate movement of the human body specific to the major joints and muscles
   d. Identify exercises and activities and the related movements and muscle groups

2. Identify the assignments/activities the instructor will use to determine how well students attained the learning objectives:

<table>
<thead>
<tr>
<th>Objective</th>
<th>Midterm Exam</th>
<th>Learning Module</th>
<th>Final Exam</th>
<th>Research Project</th>
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<tbody>
<tr>
<td>Develop a knowledge of the skeletal system</td>
<td>x</td>
<td>x</td>
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<td>Understand the movements at the major joints of the body and the muscle</td>
<td>x</td>
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<td>Evaluate movement of the human body specific to the major joints and</td>
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<td>muscles</td>
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<td>Identify exercises and activities and the related movements and muscle</td>
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<td>groups</td>
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</tbody>
</table>

3. Explain how the instructor will determine students’ grades for the course:

   - Midterm Exam: 25%
   - Learning Modules: 20%
   - Final Exam: 35%
   - Research Project: 20%

4. For technology-delivered and other nontraditional-delivered courses/sections, address the following: N/A
5. For courses numbered 4750-4999, specify additional or more stringent requirements for students enrolling for graduate credit. N/A

6. If applicable, indicate whether this course is writing-active, writing-intensive, or writing-centered, and describe how the course satisfies the criteria for the type of writing course identified. (See Appendix *.)

PART III: OUTLINE OF THE COURSE

Week 1  Foundations of structural kinesiology
Week 2-3  Shoulder girdle and shoulder joint
Week 4-5  The elbow and radioulnar joints
Week 6-7  The wrist and hand joint
Week 8-9  The hip joint and pelvic girdle
Week 10  The knee joint
Week 11-12  The ankle and foot joints
Week 13-14  The trunk and spinal column
Week 15  Movement analysis and application

PART IV: PURPOSE AND NEED

1. Explain the department’s rationale for developing and proposing the course.
   
   The change in name from Kinesiology to Structural Kinesiology better reflects the content of the course.

   The original 4 semester hour course proposal included material that is now covered in PED 3800, Biomechanics.

2. Justify the level of the course and any course prerequisites, co-requisites, or registration restrictions.
   
   The course is an introductory course and does not justify an advanced level. A 2000 Level is appropriate.

3. If the course is similar to an existing course or courses, justify its development and offering.
   
   This is a revised course.

4. Impact on Program(s):
   
   This course will be required of all Physical Education majors.

PART V: IMPLEMENTATION

1. Faculty member(s) to whom the course may be assigned: Dr. Jeff Willardson, Dr. Mark Kattenbraker, Mr. Rob Sipes, Ms. Jennifer Hess, Ms. Julia Gladu, or any qualified faculty member in the Department of Kinesiology and Sports Studies.

2. Additional costs to students: None
3. Text and supplementary materials to be used (Include publication dates):


PART VI: COMMUNITY COLLEGE TRANSFER

A community college course may be judged equivalent to this course.

PART VII: APPROVALS

Date approved by the department or school: October 17, 2008

Date approved by the college curriculum committee: November 10, 2008

Date approved by the Honors Council (if this is an honors course):

Date approved by CAA: CGS: