REQUEST FOR A COURSE CHANGE
University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

<table>
<thead>
<tr>
<th>Course Subject</th>
<th>Number</th>
<th>Course Title (maximum of 30 spaces)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Existing:</td>
<td>KINS</td>
<td>5343 Assessment of Athletic Injuries</td>
</tr>
<tr>
<td>Proposed:</td>
<td>KINS</td>
<td>5343 Examination &amp; Diagnosis II</td>
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</tbody>
</table>

Proposed Title: (full course title if longer than 30 characters)
Examination & Diagnosis II – Upper and Lower Extremities

Proposed change(s) to this course: Mark all that apply.

- Credit Hour
- Level
- Title
- Description
- Prerequisite
- Enrollment Restriction
- Other: Objectives; Concurrent Enrollment

CIP Code
If changing, what is the new code?

For more information regarding CIP codes contact your department chair or visit:
http://www.uco.edu/academic-affairs/ir/program_inventory.asp.

Course description:

As it appears in the current catalog. (required)

This course provides a comprehensive study of assessment and evaluation techniques for lower and upper extremities. Major content area is Diagnosis. Instruction will include applied anatomy, palpation methods, manual muscle testing, neurological assessment and stress / special tests. Clinical skills will be taught and evaluated requiring the student to demonstrate a level of competency to complete this course.

As it will appear in the next catalog or indicate no change. (Please use standard American English including full sentences.)

For more information regarding CIP codes contact your department chair or visit:
http://www.uco.edu/academic-affairs/ir/program_inventory.asp.

This course will teach and evaluate essential knowledge, skills and techniques related to the examination and diagnosis of the upper and lower extremities injury, conditions and diseases. The student will utilize and apply anatomy, physiology, and pathomechanics to formulate a diagnosis and develop intervention plans for patient centered care.

Kinesiology & Health Studies

Department submitting the proposal

Ed Sunderland jsunderland@uco.edu 5239

Person to contact with questions email address Ext. number

Approved by:

Department Chairperson Date

College Dean Date

College Curriculum Committee Chair Date

Academic Affairs Curriculum or Graduate Council Date

Office of Academic Affairs Date

Effective term for this course change

(Assigned by the Office of Academic Affairs)
1. Does this course have an undergraduate / graduate counterpart?
   Yes [X] No

2. Is this proposal part of a larger submission package including a program change?
   [X] Yes No

3. Does this course affect a teacher preparation program? (All courses required for any teacher preparation
   program must have approval from the Council on Teacher Education (CTE) before approval from AACC or Graduate Council.)
   Yes [X] No  If yes, send copy of proposal to the Education Curriculum Committee Chair, Dr. Darla Fent
   CTE Approval (Stamp or initial)

4. Is this course currently listed in the University Core?
   [X] Yes No  If you wish this course be listed in the University Core, submit University Core course proposal.

5. Is this course a prerequisite for any other course(s)?
   [X] Yes No  If this change affects the prerequisite, complete course change proposal to delete or change prerequisite.

6. Is this course a requirement in any major or minor?
   [X] Yes No  If this change impacts the requirement of any major or minor, complete program change proposal.

7. Does this course affect majors or minors outside the department?
   Yes [X] No  If yes, provide name(s) of department chair(s) contacted, the dates, and the results of the discussion.

8. List all majors or minors which include this changed course as a requirement or elective.
   (list major or minor by title not major code)
   Master of Athletic Training

9. Prerequisite courses:
   Will the prerequisite courses change?  [X] Yes No  If yes, fill out below, if no leave blank.
   NOTE: Adding a “new course” as a prerequisite to an existing course will likely cause enrollment problems.
   As listed at the end of the course description in the current catalog. (Required)
   Existing: None
   Proposed: KINS 5623
   Example 1: MATH 1213 and (MATH 2165 or MATH 2185) and CHEM 1213
   Example 2: (ACCT 2113 and 2213) and (MGMT 3013 or 3613)
   Example 3: 8 hours of biology including Bio 1404

10. Co-requisite(s): Prerequisite courses that may be taken in the same semester.
    Will the co-requisite(s) change?  [X] Yes No  If yes, fill out below, if no leave blank.
    As listed at the end of the course description in the current catalog. (Required)
    Existing: KINS 5413
    Proposed: KINS 5413 and KINS 5xx Interprofessional Education

11. Concurrent enrollment: Courses that must be taken the same semester. Example: lab courses.
    Will the concurrent enrollment change?  [X] Yes No  If yes, fill out below, if no leave blank.
    As listed at the end of the course description in the current catalog. (Required)
    Existing: KINS 5413
    Proposed: KINS 5413 and KINS 5xx Interprofessional Education

12. Does this course currently have enrollment restrictions?
    [X] Yes No  If adding or changing enrollment restrictions answer questions 13-15. If not changing or add enrollment restrictions leave questions 13-15 blank.
13. Specify which major(s) may or may not take this course.
   Will the major(s) restriction change?  Yes  No  
   Specifying a major, excludes all other majors from enrolling.
   Existing (as appears in current catalog)
   Check one:  May  May not
   Major Code:
   Proposed (if changing)
   Check one:  May  May not
   Major Code:

14. Which of the following student classification(s) may enroll in this course?
   Will the classification restriction change?  Yes  No  
   Existing (as appears in current catalog)
   Check all that apply:
   Graduate  (2) 19+ hours
   Graduate  (1) 0-18 hours
   Post Baccalaureate
   Sophomore
   Freshman
   Proposed (if changing)
   Check all that apply:
   Graduate  (2) 19+ hours
   Graduate  (1) 0-18 hours
   Post Baccalaureate
   Senior
   Junior
   Sophomore
   Freshman

15. Specify other restrictions for this course, if any.
   Will other restrictions change?  Yes  No  
   Existing (as appears in current catalog)
   Admission to Graduate Programs
   Admission to Nursing Program
   Admission to Teacher Education
   Other:
   Proposed (if changing)
   Admission to Graduate Programs
   Admission to Nursing Program
   Admission to Teacher Education
   Other:

16. Course objectives for this course: (Please refer to instructional objectives documents at:
   http://www.ucd.edu/academic-affairs/faculty-staff/aacc.asp#FAQ/Helpful%20Hints.)
   If previously approved objectives will be used without any changes, check here
   Existing:  ATHLETIC TRAINING COMPETENCY COURSE OBJECTIVES: The student will understand, explain, demonstrate, apply, synthesize and evaluate related skills associated with the content knowledge areas of. (See Central Six 1). NATAPA Professional Education Council (PEC) course objectives handed out separately.
   1. Prevention -
   2. Acute Care -
   3. Clinical Exam and Diagnosis
   Athletic Training Educational Competencies, 5th ed, assigned to this course are:
<table>
<thead>
<tr>
<th>Content Area</th>
<th>Instructed</th>
<th>Evaluated</th>
<th>Instructed</th>
<th>Evaluated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Clinical Evaluation &amp; Diagnosis</td>
<td>1-9, 11, 13-21</td>
<td>1-9, 11, 13-21</td>
<td>13-21</td>
<td>13-21</td>
</tr>
<tr>
<td>Evidence-Based Practice</td>
<td>2 &amp; 3</td>
<td>2 &amp; 3</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Prevention and Health Promotion</td>
<td>2-6 &amp; 28</td>
<td>2-6 &amp; 28</td>
<td>28</td>
<td>28</td>
</tr>
<tr>
<td>Therapeutic Interventions</td>
<td>1, 17, 18</td>
<td>1, 17, 18</td>
<td>17</td>
<td>17</td>
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The objectives of this course align with the Central Six Tenets of Transformative Learning and CAATE Standards.

Central Six Tenets of Transformative Learning and CAATE Standards:
A. Central Six Tenets of Transformative Learning

http://sites.uco.edu/central/tl/central6/index.asp

The UCO Central Six Tenets promote the mission of student learning by providing Transformative Learning experiences so that students can become productive, creative, ethical, and engaged citizens and leaders.
1. Discipline Knowledge
2. Global and Cultural Competencies
3. Health and Wellness
4. Leadership
5. Research, Creative, and Scholarly Activities
6. Service Learning and Civic Engagement

B. Commission on Accreditation of Athletic Training Education (CAATE) https://caate.net/pp-standards/

The Standards for Accreditation of Professional Athletic Training Programs (Standards) are used to prepare professional athletic trainers. The 2020 Standards have the six core competencies with sub-competencies within each area. The core competencies and sub-competencies are:

A. Patient-Centered Care
B. Interprofessional Practice and Interprofessional Education
C. Evidence-Based Practice
D. Quality Improvement
E. Health Care Informatics
F. Professionalism
G. Patient/Client Care
H. Prevention, Health Promotion, and Wellness
I. Health Care Administration

Course Objectives:
Upon successful completion of the course the student will:
I. Demonstrate knowledge of anatomy, physiology and pathomechanics related to upper and lower extremity related injuries, conditions and diseases. (1, 3, 5, A, C, H)
II. Recognize signs and symptoms shoulder, elbow, wrist and hand and thigh, knee, lower leg ankle, foot injuries, conditions and disease. (1, 3, 5, A, C, H)
III. Manage and evaluate acute and chronic upper and lower conditions (1, 3, 5, A, C, H)
IV. Perform examinations to formulate a diagnosis for patients with upper and lower extremity conditions. (1, 3, 5, A, C, H)
V. Demonstrate interventions by using evidence-based practices and techniques to develop plan of care for patients (1, 3, 5, A, C, H)
VI. Demonstrate referrals to appropriate medical provider when indicated (1, 3, 5, A, C, H, E, I)
VII. Perform or obtain the necessary and appropriate diagnostic or laboratory tests to facilitate diagnosis, referral or treatment plans (1, 3, 5, A, C, H, E, I)
VIII. Select and incorporate interventions for pre-op, post-op, and nonsurgical conditions into care plans (1, 3, 5, A, C, H, E, I)
IX. Select, fabricate and/or customize prophylactic assistive and restrictive devices for upper and lower extremity injuries, conditions and diseases. (1, 3, 5, A, C, G, H)

17. Please provide a concise, yet comprehensive, statement that explains the specific reasons for requesting the change(s). Include any documentation or assessment information available supporting this specific request.

The Commission on Accreditation of Athletic Training Education (CAATE) has developed new accreditation standards. The new 2020 Standards for Accreditation of Athletic Training Education have new areas of Foundational Knowledge and Core Competencies, as a result the titles, course descriptions, prerequisite/concurrent enrollment, and objectives need to reflect those changes. The changes will help in the Accreditation process. The complete list of new 2020 Standards can be found at https://caate.net/pp-standards/.
18. Clearly explain how the characteristics of this course meet or exceed those outlined in Course Level Characteristics. Complete this question only if requesting a course level change. (Copy and paste table from “Course Level Characteristics” document for the appropriate course level of proposed course. Document may be found on: http://www.uco.edu/academic-affairs/files/aacc/forms/CLC%20table4_07.pdf.

### 5000 LEVEL COURSES

<table>
<thead>
<tr>
<th>Course Level Characteristics</th>
<th>Please describe how this course meets this requirement.</th>
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<tbody>
<tr>
<td>1. It is assumed that students in these courses have acquired the ability to use language effectively, to engage in analytical thought and creative processes, and to use information and bibliographic sources with skill.</td>
<td>This course will challenge students to read and analyze current diagnosis research and best practice skills related to patient centered care and outcomes. The student will learn to diagnosis using clinical reasoning skills and document finding in patient records using effective written skills and communicate with the patient using effective verbal skills.</td>
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<td>2. It is assumed that students in these courses have achieved a significant level of maturity in the discipline, evidenced by a considerable background of knowledge.</td>
<td>Content knowledge and skills will be at the graduate level and this course will challenge and develop the student ability to demonstrate content knowledge using high levels of clinical reasoning that is only acquired over time and practice.</td>
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<tr>
<td>3. These courses should be more than a mere extension of undergraduate courses. Rather, they should be qualitatively different. At a minimum: a. Students should be required to undertake original scholarly/creative activity. b. Students should assume greater responsibility for mastering the subject matter. c. Close working relationships should exist between instructors and students.</td>
<td>The course is a health care related examination and diagnosis course utilizing high levels of learning. The students will demonstrate this during clinical integrated learning of skills and techniques along with scholarly projects. This course will utilize self-directed learning modules outside of class and utilize class time for integrated skill acquisition supervised and mentored by the instructor.</td>
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