REQUEST FOR A COURSE CHANGE
University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

Existing: KINS 5513 Medical Aspects of Ath Train

Proposed: KINS 5513 Examination & Diagnosis IV

Proposed Title: Examination & Diagnosis IV – Medical Conditions

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

Credit Hour Level x Title x Description x Prerequisite x Other

Course Objectives

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 the head, neck, axial spine, thorax and abdomen related to both medical conditions and injury. Major content areas are pathology, diagnosis and medical condition. Clinical skills will be taught and evaluated requiring the student to demonstrate a level of competency to complete this course. Travel is required and is the responsibility of the student.

Existing:

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

Course descriptions only. Do not include prerequisites or enrollment restrictions, these should be added under questions 9-15.

This course will teach and evaluate essential knowledge, skills and techniques related to the examination, diagnosis and pharmacology related to the treatment of the medical conditions and diseases. The student will utilize and apply anatomy, physiology, pathophysiology to formulate a diagnosis and develop medical intervention plans for patient centered care.

Department of 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

Effective term for this course change

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

2. Is this proposal part of a larger submission package including a program change?
   ___ 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  ____ No   If yes, send copy of proposal to the Education Curriculum Committee Chair, Dr. Daria Fent

4. Is this course currently listed in the University Core?
   ___ 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)?
   ___ 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?
   ___ 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  ____ 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?  ___ 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:__________________________
   Proposed:__________________________
   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?  ___ 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:__________________________
    Proposed:__________________________

11. Concurrent enrollment: Courses that must be taken the same semester. Example: lab courses.
    Will the concurrent enrollment change?  ___ 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:__________________________
    Proposed:__________________________

12. Does this course currently have enrollment restrictions?
    ___ 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   If yes, fill out below, if no leave blank.
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  
If yes, fill out below, if no leave blank.

**Existing (as appears in current catalog)**

Graduate  (2) 19+ hours  
Graduate  (1) 0-18 hours  
Post  
Baccalaureate  
Senior  
Junior  
Sophomore  
Freshman  

**Proposed (if changing)**

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  
If yes, fill out below, if no leave blank.

**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.uco.edu/academic-affairs/faculty-staff/aacc.asp#FAQ/Helpful%20Hints.)

If previously approved objectives will be used without any changes, check here  

As they appear in the course syllabus.

**Existing:**

ATHLETIC TRAINING COMPETENCY COURSE OBJECTIVES:

The student will describe, explain and demonstrate related knowledge and skills associated with:

Athletic Training Educational Competencies, 5th ed. assigned to this course are:

<table>
<thead>
<tr>
<th>Content Area</th>
<th>Instructed</th>
<th>Evaluated</th>
</tr>
</thead>
<tbody>
<tr>
<td>Acute Care and Illness</td>
<td>28, 31-36k</td>
<td>28, 31-36k</td>
</tr>
<tr>
<td>Clinical Exam and Diagnosis</td>
<td>1 - 23</td>
<td>1 - 23</td>
</tr>
<tr>
<td>Evidence Based Practice</td>
<td>11 - 14</td>
<td>11 - 14</td>
</tr>
<tr>
<td>Healthcare Administration</td>
<td>22 - 24, 30</td>
<td>22 - 24, 30</td>
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<tr>
<td>Professional Development</td>
<td>9</td>
<td>9</td>
</tr>
<tr>
<td>Prevention and Health Promotion</td>
<td>3-6, 8, 9, 15-17c</td>
<td>3-6, 8, 9, 15-17c</td>
</tr>
</tbody>
</table>

**Proposed:**

As they will appear in the updated syllabus.
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 be able to:
I. Develop care plans for patients. 1, 3, A, G, H
II. Perform examinations to formulate a diagnosis for patients with medical conditions demonstrated by obtaining a medical history, identifying comorbidities with complex medical conditions, assessing organ functions, and selecting appropriate tests and measures to assess the major body organs systems. 1, 3, A, G, H
III. Demonstrate how to refer as part of the plan of care based on physical examination findings. 1, 3, A, G, H
IV. Perform or obtain appropriate diagnosis tests related to common medical conditions to facilitate diagnosis, referral and treatment planning. Diagnosis testing to include, blood works, urinalysis, electrocardiogram, etc. 1, 3, A, G, H
V. Educate patients regarding appropriate pharmacological agents for the management of medical conditions including the indications, contraindications, dosing, interactions and adverse reactions. 1, 3, A, G, H
VI. Understand how to administer medications or other therapeutic agents by the appropriate route of administration upon the orders of a physician or other provider with legal prescribing authority. 1, 3, A, G, H, I
VII. Understand and use evidence-based practices to in establishing care plans for patients with medical conditions. 1, 3, A, C, G, H, I
VIII. Communicate effectively with the patient, families, care givers, health care professionals, and other. 1, 2, 3, A, G, H
IX. Use the International Classification of Function, Disability and Health (ICF) as a framework for delivery of patient care and communication about patient care. 1, 3, A, C, G, H, I

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 title, course description, 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>
</tr>
</thead>
<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 medical 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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<tr>
<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’s 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 medical 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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