REQUEST FOR A COURSE CHANGE
University of Central Oklahoma

Course Subject (Prefix), Number, and Title:

Existing: KINS | 5433 Therapeutic Modalities

Proposed: KINS | 5433 Therapeutic Interventions I

Proposed Title: (full course title if longer than 30 characters)
Therapeutic Interventions I – Modalities & Manual Therapies

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

- Credit Hour  
- Level  
- Title  
- Description  
- Prerequisite  
- Enrollment Restriction  
- Other: Course 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/curriculum/inventory.asp.

Course description:

As it appears in the current catalog. (required)

This course provides a comprehensive study of therapeutic treatment techniques. Major content area is Therapeutic Modalities. Instruction will include the application and theory for superficial and deep heat modalities, electrical therapies and manual techniques. 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 therapeutic modalities and manual therapies interventions. The student will select and incorporate physics, chemistry, physiology, pathophysiology to develop therapeutic interventions plans for patient centered care.

Proposed:

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

Office of Academic Affairs Date

(undergraduate proposals only)
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. Darla Fent
   CTE Approval (Stamp or initial) ________________

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.
   Existing:
   KINS 5313
   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.
    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.
    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.
14. Which of the following student classification(s) may enroll in this course?  
Will the classification restriction change?  
Existing (as appears in current catalog)  
Check all that apply:  
- Graduate (2) 19 + hours  
- Graduate (1) 0-18 hours  
- Post Baccalaureate  
- Senior  
- Junior  
- 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?  
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:  
Existing:  
**ATHLETIC TRAINING COMPETENCY COURSE OBJECTIVES:**  
The student will be able to understand, explain and demonstrate multiple methods of therapeutic modalities in the following categories:  
1. Infrared Modalities  
2. Electrical Stimulation Modalities  
3. Therapeutic Ultrasound  
4. Mechanical Modalities  
5. Therapeutic Massage  
6. Other Manual Treatment Techniques  
Proposed:  
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/central6/central6index.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. Advocate for the health needs for the patient. 1, 3, A, G, H
II. Identify health care delivery strategies that accounts for health literacy and social determinants of health. 1, 2, 3, A, G, H
III. Communicate effectively with the patient, families, caregivers, health care professionals, and other. 1, 2, 3, A, G, H
IV. 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.
V. Understand and use evidence-based practices to in establishing care plans for patients with medical conditions. 1, 3, A, B, C, G, H, I.
VI. Apply contemporary principles and practices of health informatics for patient care. 1, 3, A, G, H
VII. Develop care plans for patients. 1, 3, A, G, H
VIII. Select and incorporate interventions for pre-op, post-op and nonsurgical conditions related to therapeutic modalities and manual therapies that align with patient care plans. 1, 3, A, G, H, I
IX. Learn how to establish a working relationship with physicians and other health care professional on care team. 1, 3, A, B, 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 title, 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

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<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 research and best practice skills related to patient centered care and outcomes. The student will learn to select and apply therapeutic interventions 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'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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<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 therapeutic interventions utilizing high levels of self-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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