

**Eastern Illinois University**  
**New/Revised Course Proposal Format**  
**(Approved by CAA on 4/3/14 and CGS on 4/15/14, Effective Fall 2014)**

**Banner/Catalog Information (Coversheet)**

1. ☒ **New Course** or ☐ **Revision of Existing Course**
2. **Course prefix and number:** KSS 5406
3. **Short title:** AT Gen Med Conditions
4. **Long title:** Athletic Training General Medical Conditions
5. **Hours per week:** 3 Class 1 Lab 3 Credit
6. **Terms:** ☐ Fall ☐ Spring ☒ Summer ☐ On demand
7. **Initial term:** ☐ Fall ☐ Spring ☒ Summer Year: 2020
8. **Catalog course description:** A critical examination of general medical conditions and disabilities as related to the physically active patient population.

**9. Course attributes:**

General education component: Not applicable

☐ Cultural diversity ☐ Honors ☐ Writing centered ☐ Writing intensive  
☐ Writing active

**10. Instructional delivery**

**Type of Course:**

☒ Lecture ☒ Lab ☐ Lecture/lab combined ☐ Independent study/research  
☐ Internship ☐ Performance ☐ Practicum/clinical ☐ Other, specify: \_\_\_\_\_

**Mode(s) of Delivery:**

☐ Face to Face ☐ Online ☐ Study Abroad

☒ Hybrid, specify approximate amount of on-line and face-to-face instruction 75%  
online, 25% face-to-face \_\_\_\_\_

11. Course(s) to be deleted from the catalog once this course is approved. none

12. **Equivalent course(s):** none

**a. Are students allowed to take equivalent course(s) for credit?** ☐ Yes ☒ No

13. **Prerequisite(s):** Admittance into the Athletic Training professional master's degree program and a "C" or better in KSS 5305 – Clinical Evaluation II – Upper Extremity

a. Can prerequisite be taken concurrently? ☐ Yes ☒ No

b. Minimum grade required for the prerequisite course(s)? C

c. Use Banner coding to enforce prerequisite course(s)? ☒ Yes ☐ No

d. Who may waive prerequisite(s)?

☒ No one ☐ Chair ☐ Instructor ☐ Advisor ☐ Other (specify)

14. Co-requisite(s): KSS 5408 Athletic Training Clinical Field Experience IV

**15. Enrollment restrictions**

a. Degrees, colleges, majors, levels, classes which may take the course: Restricted to students actively admitted into the Master's Degree in Athletic Training Program

b. Degrees, colleges, majors, levels, classes which may not take the course: Any Non-Athletic Training master's degree student

16. Repeat status: ☒ May not be repeated ☐ May be repeated once with credit

17. Enter the limit, if any, on hours which may be applied to a major or minor: N/A

18. Grading methods: ☒ Standard ☐ CR/NC ☐ Audit ☐ ABC/NC

**19. Special grading provisions:**

☐ Grade for course will not count in a student's grade point average.

☐ Grade for course will not count in hours toward graduation.

☐ Grade for course will be removed from GPA if student already has credit for or is registered in: \_\_\_\_\_

☐ Credit hours for course will be removed from student's hours toward graduation if student already has credit for or is registered in: \_\_\_\_\_

**20. Additional costs to students:**

Supplemental Materials or Software N/A

Course Fee ☒ No ☐ Yes, Explain if yes \_\_\_\_\_

**21. Community college transfer:**

☐ A community college course may be judged equivalent.

☒ A community college may not be judged equivalent.

Note: Upper division credit (3000+) will not be granted for a community college course, even if the content is judged to be equivalent.

## **Rationale, Justifications, and Assurances (Part I)**

1. \_X\_ Course is required for the major(s) of: Master's Degree in Athletic Training\_\_\_\_\_
- Course is required for the minor(s) of \_\_\_\_\_
- Course is required for the certificate program(s) of \_\_\_\_\_
- Course is used as an elective
2. **Rationale for proposal:** The athletic training general medical conditions course will contain content and skills necessary for completion of the athletic training curriculum and to meet the educational requirements for national accreditation. The hybrid delivery will allow the faculty member to meet with students on a weekly basis to learn critical skills within the profession that will be utilized throughout the remainder of the student's matriculation through the Athletic Training professional program.
3. **Justifications for (answer N/A if not applicable)**
  - Similarity to other courses: N/A
  - Prerequisites: Admittance into the Athletic Training professional master's degree program due to a secondary admissions process and a "C" or better in KSS 5305 – Clinical Evaluation II – Upper Extremity
  - Co-requisites: KSS 5408 – Athletic Training Clinical Field Experience IV will reinforce material taught in KSS 5406 in a clinical setting
  - Enrollment restrictions: Restricted to students actively admitted into the Master's Degree in Athletic Training Program due to a secondary admissions process
  - Writing active, intensive, centered: N/A
4. **General education assurances (answer N/A if not applicable)**
  - General education component: N/A
  - Curriculum: N/A
  - Instruction: N/A
  - Assessment: N/A
5. **Online/Hybrid delivery justification & assurances (answer N/A if not applicable)**
  - Online or hybrid delivery justification: KSS 5406 is a required course for the Athletic Training professional master's program. To allow for greater flexibility in scheduling of clinical experiences in the summer, this course will allow for an on-line delivery of instruction as well as a structured lab setting for students to meet once a week to develop

skills related to critical care and prevention strategies in the athletic training healthcare profession.

**Instruction:** The online component of the course will include a combination of synchronous and asynchronous learning activities included but not limited to: video lectures, posted readings, drop box assignments, threaded discussion, quizzes and exams. Designated weekly labs will be utilized for the development and integration of skills critical to care and prevention strategies within the athletic training profession. All instructors who teach this course online will have completed EIU OCDi training or equivalent.

**Integrity:** Written assignments will be subjected to originality checking software (e.g. Turnitin) and students will need to log into an online course management system (e.g. D2L) using network passwords to access course materials, assignments, quizzes and exams. Online quizzes and tests will include randomized questions, time limits for quizzes and exams as well as utilizing a “lock down” browser that restricts simultaneous web browsing (e.g. Respondus).

**Interaction:** The faculty member and students will communicate through email, discussion boards and chat functions associated with the online course management system utilized (e.g. D2L).

## **Model Syllabus (Part II)**

Please include the following information:

1. Course number and title: KSS 5406 – Athletic Training General Medical Conditions
2. Catalog description: A critical examination of the various administrative aspects of the athletic training allied healthcare profession
3. Learning objectives:

LEARNING OBJECTIVE	GRADUATE LEARNING GOAL
1. Examine and develop patient evaluation skills for the following systems: <ul style="list-style-type: none"><li>- Respiratory</li><li>- Cardiovascular</li><li>- Gastrointestinal</li><li>- Genitourinary &amp; gynecological</li><li>- Neurological</li><li>- Integumentary</li></ul>	1,2

2. Examine and develop patient evaluation skills for the head & face including: ear, nose, throat, eye & dental/mouth regions	1,2
3. Examine and develop patient evaluation skills for systemic disorders & infectious diseases	1,2
4. Examine and develop patient evaluation skills for patients with special needs populations	1,2
5. Analyze and examine the use of common procedures in athletic training	1,2
6. Analyze and examine various types of radiological studies commonly used in healthcare	1,2
7. Synthesize evidence based research relevant to current administrative practices in athletic training	1,2,3,4

#### 4. Course materials:

Cuppett, M., Walsh, K. *General Medical Conditions in the Athlete*, 2<sup>nd</sup> ed. Elsevier Mosby, 2011.

#### 5. Weekly outline of content.

Online: Each week will be constructed on the assumption of a minimum of 150 minutes for synchronous and asynchronous online interaction through learning activities (threaded discussions, online assessments, etc) in addition to 300 minutes of reading, review, research and preparation on the part of the student.

Face-to-Face: Each week will consist of 50 minutes of in-class, structured lab time to develop and implement skills critical to the care and prevention of injuries.

WEEK	ON-LINE (150 minutes)	LAB (50 minutes)	OBJECTIVE
Week 1	Introduction to general medical conditions	Patient evaluation skills	1-4
Week 2	The medical examination	Patient evaluation skills	1-4
Week 3	Common procedures in athletic training	Baseline patient testing techniques	5
Week 4	Diagnostic imaging & testing	Identification of radiological studies	6,7
Week 5	Respiratory system	Identification of breath sounds	1

Week 6	Cardiovascular system	Identification of cardiac sounds	1
Week 7	Gastrointestinal system	Abdominal auscultations and & percussion	1
Week 8	Genitourinary & gynecological systems	Refractometer & urinalysis	1
Week 9	Neurological system	Sims-Weinstein monofilaments/Wartenburg pinwheel	1
Week 10	Ear, nose, throat	Otoscope skills	2
Week 11	Eye & Dental	Ophthalmoscope skills/Snellen eye chart	2
Week 12	Systemic disorders	Blood glucose testing	3,7
Week 13	Infectious diseases	Identification of infectious disease symptoms	3
Week 14	Dermatological conditions	Identification of bacterial/fungal/viral derm conditions	1
Week 15	Medical conditions in special populations	Examination & evaluation of the special populations patient	4
Week 16	Final Exam	Final Practical Exam	1-7

**6. Assignments and evaluation, including weights for final course grade.**

Assignments including but not limited to: (20%)

Threaded discussions

Interactive reading assignments

Lab activities/reports

Research: (30%)

EBP research on general medical conditions in athletes

Assessments: (50%)

Weekly online quizzes

Comprehensive midterm written exam

Comprehensive final written exam

Comprehensive midterm practical exam

Comprehensive final practical exam

**7. Grading scale.**

A = 90-100% of total points

B = 80-89% of total points

C = 70-79% of total points

D = 60-69% of total points

F < 60% of total points

**8. Correlation of learning objectives to assignments and evaluation.**

OBJECTIVE	ASSIGNMENTS (20%)	RESEARCH (30%)	ASSESSMENTS (50%)
1	X	X	X
2	X		X
3	X		X
4	X		X
5	X		X
6	X		X
7	X	X	X

**Date approved by the department or school:** September 22, 2017

**Date approved by the college curriculum committee:** October 9, 2017

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

**Date approved by CAA:**        **CGS:**