

The University Of Toledo

New Graduate Course Proposal

* denotes required fields

1. College*:

Department*:

2. Contact Person*: Phone: (xxx - xxxx) Email:

3. Alpha/Numeric Code (Subject area - number)*: -

4. Proposed title*:

Proposed effective term*: (e.g. 201140 for 2011 Fall)

5. Is the course cross-listed with another academic unit? Yes No

Approval of other academic unit (signature and title)

Is the course offered at more than one level? Yes No

If yes, an undergraduate course proposal form must also be submitted. If the undergraduate course is new, complete the [New Undergraduate Course Proposal](#); if the undergraduate course is existing, submit an [Undergraduate Course Modification Proposal](#).

6. Credit hours*: Fixed: or Variable: to

7. Delivery Mode: Primary* Secondary Tertiary

a. Activity Type *

b. Minimum Credit Hours *

Maximum Credit Hours *

c. Weekly Contact Hours *

8. Terms offered: Fall Spring Summer

Years offered: Every Alternate

Year **Years**

9. Are students permitted to register for more than one section during a term? No Yes

May the courses be repeated for credit?

No Yes

Maximum Hours

10. Grading System*:
- Normal Grading (A-F, S/U, WP/WF, PR, I)
 - Satisfactory/Unsatisfactory (A-C, less than C)
 - Grade Only (A-F, WP/WF, PR, I)
 - Audit Only
 - No Grade

11. Prerequisites (must be taken **before**): i.e. C or higher in (BIOE 4500 or BIOE 5500) and C or higher in MATH 4200

KINE 6910

PIN (Permission From Instructor)

PDP (Permission From Department)

Co-requisites (must be taken **together**):

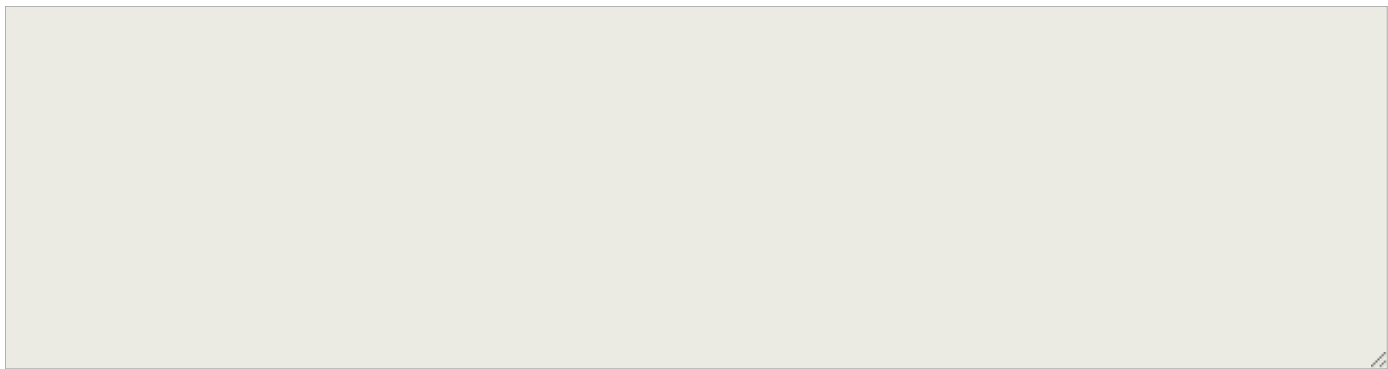
12. Catalog Description* (**75 words Maximum**)

Students will continue to develop the ability to critique research and will be introduced to developing research methods to address a clinically question related to sports medicine.

13. Attach a syllabus - a syllabus template is available from the University Teaching Center. Click [here](#) for the Center's template.

File Type	View File
Syllabus	View

14. Comments/Notes:



15. Rationale:

Required Course Post Professional Curriculum to be offered in the spring of the first year of the program

Course Approval:

Department Curriculum Authority:	Beth Ann Hatkevich	Date	2017/01/26
Department Chairperson:	Ruthie Kucharewski	Date	2017/01/27
College Curriculum Authority or Chair:	Eric Longsdorf	Date	2017/02/27
College Dean:	Barry W. Scheuermann	Date	2017/02/27
Graduate Council:	Constance schall, GC mtg 4/18/17	Date	2017/04/19
Dean of Graduate Studies:	Amanda C. Bryant-Friedrich	Date	2017/05/01
Office of the Provost :		Date	

print

Administrative Use Only

Effective Date:

  (YYYY/MM/DD)

CIP Code:

Subsidy Taxonomy:

Program Code:

Instructional Level:

Registrar's Office Use Only

Processed in Banner on:

Processed in Banner by:

Banner Subject Code:

Banner Course Number:

Banner Term Code:

Banner Course Title:

Introduction to Sports Medicine Research II

KINE 6920, CRN#

University of Toledo

College of Health & Human Services

School of Exercise & Rehabilitation Sciences

Instructor: ATP Faculty

Email:

Office Location:

Office Hours:

Class Location:

Class Day/Time:

Credit Hours: 1

Offered:

Office Phone:

CATALOG/COURSE DESCRIPTION

Students will continue to develop the ability to critique research and will be introduced to developing research methods to address a clinically question related to sports medicine.

COURSE STATEMENT

This course will continue to provide the students an appreciation for the importance and need for quality research in the athletic training profession. Building upon the development of a research question and literature review covered in KINE 6910, students will be exposed to the concepts of study design, conducting sports medicine research, statistical considerations, and regulations and focus of the institutional review board related to research. Students will develop knowledge into the components of a research article, such as introduction and methods sections and explore how to develop these components relative to their thesis projects. Students will complete documents related to the submission of their research project through the university institutional review board.

PREREQUISITES AND COREQUISITES

Successful completion of KINE 6910

RECOMMENDED INSTRUCTIONAL MATERIALS

Relevant journal articles will be provided to the class

STUDENT LEARNING OUTCOMES:

Upon successful completion of this course, students will be able to:

Objective 1: Understand the components of an introduction and method section of a research article and develop each component relative to their research question.

Objective 2: Develop an introduction into appropriate study design and statistical considerations for sports medicine research.

Objective 3: Understand the importance of human protection related to the Institutional Review Board and develop material related to their research question for submission to the university review board.

Objective 4: Students will develop a research presentation of a unique athletic training/sports medicine research question and development of an appropriate study design to answer their question.

UNIVERSITY POLICIES

Policy Statement on Non-Discrimination on the basis of Disability: The University of Toledo is an equal opportunity educational institution. Please read The University's Policy Statement on Nondiscrimination on the Basis of Disability- American's with Disability Act Compliance. The statement can be found at:

https://www.utoledo.edu/policies/administration/diversity/pdfs/3364_50_03_Nondiscrimination_o.pdf

Academic Accommodations: The University of Toledo is committed to providing equal access to education for all students. If you have a documented disability or you believe you have a disability and would like information regarding academic accommodations/adjustments to this course please contact the Student Disability Services Office (studentdisabilitysvs@utoledo.edu , 419-530-4981, Rocket Hall Room 1820). Students receiving accommodations are encouraged to discuss this with me after class or during my office hours, so that I may be better informed on how to assist you during the semester.

Statement of Diversity and Inclusion: In concert with the University of Toledo's values and expectations, the faculty of the School of Exercise and Rehabilitation Sciences upholds the ideas and goals pledged by the University to respect and value personal uniqueness and differences. Specifically, College faculty with foster an environment of inclusion in all their curricular and extra-curricular activities, work to challenge stereotypes, and to promote sensitivity toward diversity.

All students enrolled in this course will be expected to be considerate of the thoughts and ideas of others, promote a collaborative and supportive educational environment, and treat every individual with dignity and respect regardless of gender, race/ethnicity, religion, sexual orientation, impairment(s)/disability(ies), political views, and other element(s) of uniqueness.

SAFETY AND HEALTH SERVICES FOR UT STUDENTS

There are various safety and health services available to you. Visit the following link for more information:

<http://www.utoledo.edu/offices/provost/utc/docs/CampusHealthSafetyContacts.pdf>

ACADEMIC SUPPORT SERVICES

The University offers resources such as the Learning Enhancement Center and the Counseling Center to assist in your academic success.

Learning Enhancement Center: 419-530-2176, Carlson Library B0200

Counseling Center: <http://www.utoledo.edu/studentaffairs/counseling/new.html>; 419-530-2426, Rocket hall 1810

ACADEMIC POLICIES

Academic Dishonesty: Academic dishonesty will not be tolerated in this course per University of Toledo's policy on academic dishonesty. The policy can be found at:

http://www.utoledo.edu/catalog/2000catalog/admissions/academic_dishonesty.html

University Add/Drop/Withdraw Policy: Students should refer to the University of Toledo Registrar's Office for more information and dates. <http://www.utoledo.edu/offices/registrar/registration.html>

Attendance: Students are expected to be present and on time to every class. The University's Missed Class Policy can be found at http://www.utoledo.edu/facsenate/missed_class_policy.html. Excused absences will be permitted for personal emergencies (illness), religious observances, participation in University-sponsored activities, or government-required activities (military service or jury duty). It is the student's responsibility to inform the instructor ahead of time about missing class (via e-mail, telephone, or in person). Exams cannot be made up except in the event of extreme emergency or hardship or if prior notification is given to the instructor. In the event of a medical excuse, the student will have to have medical documentation. In the event of a death of a family member, documentation from the funeral home will be required. Missed exams must be taken within one week. Make up work needs to be approved by the course instructor. If a student misses an exam or quiz and fails to inform the instructor prior to the exam, the student will receive a zero for that exam grade.

Students are responsible for all material covered in classes they miss, even if their absences are excused. Students must make arrangement with instructors to complete missed assignments, labs, examinations and other course requirements. In turn, instructors are not to penalize students with excused absences.

COURSE EXPECTATIONS

Professional Behavior:

Students are expected to demonstrate a professional appearance and attitude for all classes. Students are expected to conduct themselves as professionals and to demonstrate respect for the course instructor and peers by demonstrating behavior that is conducive to a positive learning environment. Students are expected to be on time to and present for each class session. Cell phone use (verbal conversations, texting, email, internet, etc.) is prohibited during class, unless approved by the instructor prior to the start of class. Laptops and other electronic devices may be used during class, but for only class related purposes. The personal device conduct policy is further described below. All assignments are to be completed and turned in on time. Late assignments will result in a reduced grade or a 0 as determined by the instructor's discretion.

Personal Electronic Device Policy

It is critical that all students are fully engaged in the course content during class. Use of personal electronic devices including cell phones and laptop computers during the course for non-academic reasons is strictly prohibited. Use of cell phones for any purpose is prohibited at all times. The only reason that a laptop is allowed to be used is to look at online course content such as readings or slides that have been posted on the course Blackboard site and are relevant to the current course activity. Any other use of your laptop, including but not limited to social networking sites, checking email, instant messaging, web browsing, and looking at materials for other courses, is strictly prohibited. If the instructor suspects that you are using your computer for purposes other than those allowed above, he/she will simply ask you what you are doing. If you have violated the Personal Electronic Device Policy, the following will occur: 1) you will be asked to leave class that day, and 2) the first offense will result in your semester grade being reduced one 1/2 letter grade (for example, from "A" to "A-". If a second offense occurs, your semester grade being reduced one full letter grades (for example, from "A" to "B".

Course Evaluation:

Quizzes and exams may be given at the instructor's discretion. During this course student will be required to submit assignments related to the development an introduction and method section of a manuscript relative to their individual research questions. Students will also be required to develop documents required to the submission of the University of Toledo Institutional Review Board to conduct their designed project. Finally, students will be required to present a thesis proposal that demonstrates their ability to develop an athletic training/sports medicine research question, appropriate study design and methods to conduct the proposed project.

Grades:

A	>93%	B-	82 – 80%	D+	69 – 68%
A-	92 – 90%	C+	79 – 78%	D	67 – 63%
B+	89 – 88%	C	77 – 73%	D-	62 – 60%
B	87 – 83%	C-	72 – 70%	F	<59%