

KINE 4780: EXERCISE SCIENCE RESEARCH

Spring 2011

1. **Course Number:** KINE 4780
Course Title: Exercise Science Research
Credit Hours: 3 hours
Prerequisite: KINE 4760 – Introduction to Exercise Science Research
Meeting Times: 9:30 – 10:45 a.m. – TR
Meeting Place: Room 2043 Coliseum
2. **Instructor:** **Dr. John C. Quindry**; 844-1421; [jqc0001@auburn.edu](mailto:jcq0001@auburn.edu)
Office Hours, 8:00 – 11:00 a.m. MWF and by appointment
Office: 2134 (within the 2128/30/31 suite),
Cardioprotection Laboratory, Memorial Coliseum:
3. **Optional Text:** *Conducting & Reading Research in Health & Human Performance, Fourth Edition*, by Ted A. Baumgartner and Larry D. Hensley, McGraw-Hill, New York, 2006.
ISBN-13: 978-0-07-297290-0.
ISBN-10: 0-07-297290-4.
4. **Course Description:**
Development of a research proposal including the introduction, review of literature, methods, experimental design, statistics, and references.
5. **Course Objectives:**
 - a. To write a research proposal
(four sections: Introduction, Review of Literature, Methods, References);
 - b. To present the research proposal using Microsoft PowerPoint poster format.
6. **Grading and Evaluation Procedure:**
The final grade for this course is **Satisfactory** or **Unsatisfactory**. The final grade is determined by:
 - 1) Research proposal and group partnership - 75%
 - 2) Poster presentation of the research proposal - 25%**Note:** The Contract of Deliverables clearly indicates both an individual and a group responsibility for producing the final products. Also, please see item h under **Class Policies** below for additional important grading and evaluation information.
A satisfactory grade is defined as 70% or greater. **Failure to meet any assignment deadline will result in the loss of ten (10) percentage points from the final grade. This means that missing three (3) deadlines will most likely result in an unsatisfactory grade for this course. Again, see item h under Class Policies below.**
7. **Class Policies:**
 - a. **Appropriate Effort** – Assignments are due on the day assigned, and evidence of activity should be obvious on a regular basis between deadlines. All assignments must reflect the efforts of both the group as a whole and each individual in fulfilling the class requirements.

- b. **Unannounced quizzes** – There are no unannounced quizzes in this course.
- c. **Plagiarism and academic conduct** – Proper credit and notation/citation must be given for all cited materials. All assignments must reflect the individual efforts of each student. The Auburn University student academic honesty code (Title XII) found in the Tiger Cub applies to this class. All academic honesty violations or alleged violations of the SGA Code of Laws will be reported to the Office of the Provost, which will then refer the case to the Academic Honesty Committee.
- d. **Email** – You are responsible for checking your university e-mail regularly and in a timely manner for any communications related to this class. The University has requested that all students use their Auburn University email accounts. This is the most efficient way for instructors to communicate with an entire class, and the University will occasionally send global notices that are important for all students. For this class, it is a requirement that you check your Auburn University email frequently.
- e. **Cell Phones** – It is requested that cell phones be turned off during class. You will not be prohibited from answering cell phone calls during class time, though you will be required to leave class to answer a call. Further, students that choose to take cell phone calls during class time will not be permitted to return for the remainder of that class period as a courtesy to other students.

Texting in class will not be tolerated. Students observed texting will be removed from class.
- f. **Extra Credit** – There are no extra credit opportunities for this class.
- g. **Disability Accommodations** – Students who need accommodations are asked to arrange a meeting with me during the first week of classes, or as soon as possible if accommodations are needed immediately. To set up this meeting, please contact me by Email or phone. Bring a copy of your Accommodation Memo and an Instructor Verification Form to the meeting. If you do not have an Accommodation Memo but need accommodations, make an appointment with The Program for Students with Disabilities, 1244 Haley Center, 844-2096 (V/TT).
- h. **Attendance** – This class will not meet on a regular basis. However, at the beginning of the semester, regular meetings may be needed to form research groups and to identify a research proposal topic. Thereafter, most of your work will be conducted by meeting with your individual group members. Each group must meet regularly (minimum of once per week) and to keep a log what occurred at each meeting, including the names of members present and absent. These logs must be sent to me by email following each meeting. Formal class meetings may also be needed when assignments are due and when the poster presentations are being developed. **ATTENDANCE IS REQUIRED AT ALL FORMAL CLASS MEETINGS AND AT ALL GROUP MEETINGS. IF YOU MISS MORE THAN TWO (2) CLASSES OR MORE THAN TWO (2) MEETINGS OF YOUR RESEARCH GROUP, A GRADE OF “UNSATISFACTORY” WILL BE ASSIGNED FOR THE COURSE.**
- i. **Professionalism** – As faculty, staff, and students interact in educational settings, they are expected to demonstrate professional behaviors as defined in the College of Education’s conceptual framework. These professional commitments or

dispositions are as follows: 1) engage in responsible and ethical practices, 2) contribute to collaborative learning communities, 3) demonstrate a commitment to diversity, and 4) model and nurture intellectual vitality.

- j. **Course syllabus acceptance:** This syllabus serves as a contract to identify what is required for a given course grade. Each student is required to either 1) formally accept the terms outlined in this syllabus, or 2) engage in open discussion with the instructor about matters of clarification/alteration, followed by formal acceptance of the revised syllabus. Formal acceptance of the syllabus is performed within the Blackboard quiz content module and counts toward satisfactory course completion. All students must complete the syllabus acceptance on or before **January 27, 2011**