ANS 597 Animal Science Lab Techniques and Instruction

Course Syllabus: Fall 2012

R 3:00-6:00 pm AGIT 255

Instructor: Dr. Aaron Cooper, Assistant Professor in Animal Science
Office Location: 247
Office Phone: 886-5676
Office Fax: 886-5990
University Email Address: Aaron.Cooper@tamuc.edu

COURSE INFORMATION

Materials – Textbook: A particular textbook is not required for this course. However, references will be made through several sources. Students will have access to those sources.

Course Description: A thorough study of lab techniques, data collection, and instruction in the animal science discipline.

Student Learning Outcomes: To learn the practical usage of lab techniques, data management, and instructional delivery in animal sciences. Student progress will be evaluated by classroom and laboratory participation and journal article reviews, and home work over class content.

COURSE REQUIREMENTS

Attendance: Required

Grading:

Two exams, online discussion, a journal reviews will be the responsibility of the student. A scale of A = 90-100%, B = 80-89%, C = 70-79%, D = 60-69%, F = < 60% will be utilized.

<table>
<thead>
<tr>
<th>Component</th>
<th>Points</th>
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<tbody>
<tr>
<td>Participation</td>
<td>200 pts.</td>
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<tr>
<td>Home Work</td>
<td>100 pts.</td>
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<tr>
<td>Journal Article Reviews</td>
<td>200 pts.</td>
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<tr>
<td>Total</td>
<td>500 pts.</td>
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COURSE AND UNIVERSITY PROCEDURES/POLICIES
University Specific Procedures:

ADA Statement

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services
Texas A&M University-Commerce
Gee Library
Room 132
Phone (903) 886-5150 or (903) 886-5835
Fax (903) 468-8148
StudentDisabilityServices@tamu-commerce.edu
Student Disability Resource & Services

Student Conduct

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. (See Code of Student Conduct from Student Guide Handbook).

COURSE OUTLINE

<table>
<thead>
<tr>
<th>Lecture Topics</th>
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<tbody>
<tr>
<td>Lab techniques</td>
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<tr>
<td>Data management</td>
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<tr>
<td>Planning/managing research projects</td>
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<tr>
<td>Instructional strategies</td>
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The professor reserves the right to revise this syllabus during the course; students will be notified in writing of any revisions. The professor reserves the right to assign and/or accept alternative learning activities or extend deadlines as deemed appropriate.