

**UNIVERSITY OF FLORIDA**  
**DEPARTMENT OF ANIMAL SCIENCES, CALS, IFAS**  
**Course Syllabus**

**Course Code:** ANS 6942: Supervised Extension in the Animal Sciences

**Course Coordinator:** Adegbola Adesogan, 100B Building 459, Animal Sciences. Tel. 352 292 7527. Email- adesogan@ufl.edu

**Course Description:** This course provides graduate students the opportunity to develop extension skills in the Animal Sciences under the guidance of faculty member.

**Credit Hours:** 1 to 3 credits – repeatable up to 5 credits

**Course Objectives:** Upon completion of this course, students will be able to:

- Develop extension goals
- Organize extension activities and programs
- Effectively deliver extension information
- Evaluate the impact of their extension activities and programs
- Assist faculty members in conducting extension programs.

**Course Content: and Critical Dates:** A general topical outline and a list of critical dates are not applicable for this course because topics will vary with the assigned extension activities and programs. Nevertheless, the student is required to attend extension programs such as the Extension symposium, The Beef Cattle Short Course, the Florida Ruminant Nutrition Symposium or Reproduction Schools

**Course Prerequisites:** None.

**Frequency:** The course will be offered in the Spring, Fall, and Summer semesters, each year.

**Attendance and Exam Make-up Policy:** Students are expected to attend all assigned extension activities and programs. Students who have extraordinary circumstances preventing attendance should explain these circumstances to the faculty supervisor **prior** to the scheduled activity or program. Instructors will make an effort to accommodate reasonable requests. A grade penalty may be assigned for unexcused absences.

Requirements for class attendance and make-up exams, assignments, and other work are consistent with university policies that can be found at:

<http://gradcatalog.ufl.edu/content.php?catoid=5&navoid=1054#attendance>

## **Credit Assignment**

One credit of Supervised Extension will be equivalent to one credit of laboratory time and to devotion of 30 hours of time to the program. Therefore, 60 and 90 hours will be equivalent to 2 and 3 credits, respectively. Credit assignments to students will depend on their level of involvement and participation in assigned extension programs. Specific examples are given below.

*North Florida Bull Test* – This program requires approximately 90 hours of involvement per semester. Students will earn 3 credits for working on this program if they are responsible for the following duties:

- 1) Planning the test, managing data, and sending monthly reports to consignors.
- 2) Sale preparation including preparing the catalog and developing new methods of marketing the cattle.
- 3) Conducting surveys to establish the value of the test to consignors and buyers.
- 4) Preparing an EDIS document that summarizes the Bull Test.

*4H Horsemanship School* – This program requires 45 to 60 hours of involvement per 5-day week. Students will earn 2 credits per week of Horsemanship school for working on this program if they are responsible for the following duties:

- 1) Plan curriculum suitable for 12 to 18 year olds with the goal of improved horsemanship over the course of a 5-day school.
- 2) Develop lesson plans for classroom sessions in subject matter related to horse care and utilization.
- 3) Develop pre and post tests for participants to measure increase in knowledge as an extension outcome.
- 4) Prepare an EDIS document on one of the instructional topics.

*Developing an implementation plan for Equine Best Management Practices (BMP) in relation to the Clean Water Act* – This program requires approximately 30 hours of student involvement. Students will interact with county extension faculty, state extension horse specialists, and FDACS Agriculture and Water Policy staff and be responsible for the following duties:

- 1) Conduct on-farm assessments of existing management practices and provide written recommendations for an implementation plan relative to appropriate BMPs to provide horse farms with presumption of compliance to the Clean Water Act.
- 2) Provision of information needed by the horse owner to submit a Notice of Intent to implement BMPs.
- 3) Preparation of an EDIS document on the existing management practices at the horse farm and the BMPs recommended.

## **Course Requirements, Expectations and Grading Criteria**

Grades will be assigned by the faculty supervisor based on the following criteria:

1. Planning (Involvement in creating/modifying the extension program) -25%

2. Implementation (Involvement in initiating and establishing the program) – 30%
3. Participation (Participation in and or presentation of the program to stakeholders) – 15%
4. Evaluation (Generating and summarizing methods of evaluation of the program) – 10%
5. Publication (Summarizing the program as an EDIS publication and other publications as appropriate. The summary does not have to be published but it should be ready for publication on the assigned due date) – 20%

The supervisor will monitor and evaluate the students' performance.

**Final Grades:** The faculty supervisor is required to grade the student and he or she will be present at least 3 of the assigned extension activities to evaluate the performance of the student. The grading scheme will be as follows:

<u>Grade</u>	<u>Percentage</u>
A, A-	95.0-100.0, 90-94.9%
B+, B, B-	87.0-89.9, 83.0-86.9, 80.0-82.9%
C+, C, C-	77.0-79.9, 73.0-76.9, 70.0-72.9%
D+, D, D-	67.0-69.9, 63.0-66.9, 60.0-62.9%
E	59.9% or less

For information on current UF policies for assigning grade points, see <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

**Recommended reading list:**

1. Glenn D. Israel, Amy Harder, and Cheri Winton Brodeur, 2011. What is an extension program. EDIS document WC108. Available at <http://edis.ifas.ufl.edu/wc108>.
2. Glenn D. Israel, 2001. Using logic models for program development. EDIS document WC041. Available at <http://edis.ifas.ufl.edu/wc041>.
3. Glenn D. Israel, 2006. Elaborating program impacts through data analysis. EDIS document PD003. Available at <http://edis.ifas.ufl.edu/pd003>.
4. Jessica Gouldthorpe and Glenn D. Israel, 2006. Capturing change: Comparing pretest-posttest and retrospective evaluation methods. EDIS document WC135. Available at <http://edis.ifas.ufl.edu/wc135>

The faculty supervisor will recommend additional texts depending on the assigned extension activities and programs.

### **Academic Honesty**

As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: *“We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity.”* You are expected to exhibit behavior consistent with this commitment to the UF academic community, and on all work submitted for credit at the University of Florida, the following pledge is either required or implied: *“On my honor, I have neither given nor received unauthorized aid in doing this assignment.”*

It is assumed that you will complete all work independently in each course unless the instructor provides explicit permission for you to collaborate on course tasks (e.g. assignments, papers, quizzes, exams). Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Violations of the Honor Code at the University of Florida will not be tolerated. Violations will be reported to the Dean of Students Office for consideration of disciplinary action. For more information regarding the Student Honor Code, please see: <http://www.dso.ufl.edu/sccr/process/student-conduct-honor-code>.

### **Software Use:**

All faculty, staff and students of the university are required and expected to obey the laws and legal agreements governing software use. Failure to do so can lead to monetary damages and/or criminal penalties for the individual violator. Because such violations are also against university policies and rules, disciplinary action will be taken as appropriate.

### **Services for Students with Disabilities**

The Disability Resource Center coordinates the needed accommodations of students with disabilities. This includes registering disabilities, recommending academic accommodations within the classroom, accessing special adaptive computer equipment, providing interpretation services and mediating faculty-student disability related issues. Students requesting classroom accommodation must first register with the Dean of Students Office. The Dean of Students Office will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation

0001 Reid Hall, 352-392-8565, [www.dso.ufl.edu/drc/](http://www.dso.ufl.edu/drc/)

### **Campus Helping Resources**

Students experiencing crises or personal problems that interfere with their general well-being are encouraged to utilize the university’s counseling resources. The Counseling & Wellness

Center provides confidential counseling services at no cost for currently enrolled students. Resources are available on campus for students having personal problems or lacking clear career or academic goals, which interfere with their academic performance.

- *University Counseling & Wellness Center, 3190 Radio Road, 352-392-1575, [www.counseling.ufl.edu/cwc/](http://www.counseling.ufl.edu/cwc/)*
  - Counseling Services
  - Groups and Workshops
  - Outreach and Consultation
  - Self-Help Library
  - Wellness Coaching
  
- *Career Resource Center, First Floor JWRU, 392-1601, [www.crc.ufl.edu/](http://www.crc.ufl.edu/)*