# University of Central Missouri Department of Agriculture and Biology Agricultural Records – Course Syllabus

## **Course Title:**

Agricultural Records

## **Course Number:**

**AGRI 2110** 

## **Course Description:**

Fundamental principles and practices of record buyers as applied to the organization and operation of agricultural enterprises.

#### **Course Dates:**

August 18- December 11, 2015

# Professor Contact Information: Course Professor: Dr. Anil Giri

Office: Grinstead 126 Telephone: 660-543-8596

Office Hours: 8-9 a.m. and 12:00 – 1:00 Pm MWF or by appointment

**Cell:** 541-805-4468 (If urgent)

E-Mail: giri@ucmo.edu

Please type AGRI 2110\_AgriRecords in the subject line and the subject. For instance, if you have question about section 1, you will write AGRI 2110\_AgriRecords Section 1.

Since, this is an online course email correspondence is the best means of communication. The university considers communications sent to faculty, staff, and student email accounts to be official and hold exactly the same status and importance as paper documents. As a student, it is your responsibility to check your official university email account and blackboard regularly for official communications.

I will be utilizing blackboard in this course. You should check the course page for announcements.

# **Textbook:**

No textbook required.

All needed materials will be provided as either power point lectures or as examples.

# **Course objectives and outcomes:**

Outcomes of this class align and follow as closely as possible University of Central Missouri's adopted four generalized outcomes and/or Agriculture Program outcomes. The four 'University Generalized Outcomes are: 1) Communication outcomes (reading, writing, speaking, listening, and communicating using computers), 2) Thinking outcomes (concrete thinking, abstract thinking, intuitive thinking, critical thinking, and problem solving), 3) Valuing outcomes (learn vocabulary and concepts related to valuing, identifying and clarifying own values, and recognizing values held by others) and 4) Human interaction outcomes (acquire knowledge and understanding of human interactions and function in-group situations).

# Topics covered in this course:

The topics listed below (at various depth) will be covered in this course:

- Role of computers in agribusiness
- Terminology related to agricultural records
- Fundamental economic concepts related to agribusiness
- Accounting and book keeping mostly used by agribusiness
- Cash flow
- Farmland, Capital and Credit in agribusiness
- General introduction to data sources

# After the successful completion of this course a student will:

- Know the terms related to agricultural records
- Be familiar with EXCEL basics as well as some complex computations
- Know how to thoroughly design a cash flow for agribusiness with different enterprises
- Be able to differentiate between different costs and calculate net profit
- Know the fundamental economic concepts required to maximize farm profits
- Collect, analyze, and draw meaningful conclusions from data related to agriculture
- Be able to analyze a farm using Value Plate Method
- Be able to effectively communicate in a business setting, especially in electronic form of communication
- Be able to successfully use online tools so as to present research findings

## **COURSE EVALUATION:**

Participation: 50 points

In certain sections, I will have questions for each of you to answer and you will also need to reply to two of your classmates post. Participation points are earned if you successfully do those tasks. These are the easiest of the points.

**EXCEL Question**: 50 points

**Assignments:** 

Net Profit: 50 Points
Cash Flow: 100 Points
PowerPoint Presentations:
Assigned Paper: 50 points
Self-Selected Paper: 50 Points
Farmland Analysis: 50 Points

Mid-Term: 100 Points

Midterm for this class will be in the 7<sup>th</sup> week (September 28- October 2) of the semester.

Final Exam: 100 Points (Not Comprehensive)

Final for this class will be in the 15<sup>th</sup> week (December 7- December 10) in accordance with university

guidelines.

# **Grades as a percentage of 600 total points:**

90% -100% = A (Points>=540)

80%-89% = B (540>Points>=480)

70%-79% = C (480>Points>=420)

60%-69% = D (420>Points>=360)

Less than 60% = F(360 > Points)

## **ACADEMIC HONESTY:**

A violation against academic honesty committed by a student is any act which would deceive, cheat or defraud so as to promote or enhance one's academic standing. Academic dishonesty also includes knowingly or actively assisting any person in the commission of an offense of academic dishonesty. Please refer to the Student Handbook for definitions of plagiarism, cheating, and breach of standards of professional conduct. University policy will be followed if a problem arises.

# **SPECIAL NEEDS:**

Any student with special needs or requiring special accommodations should inform me before the end of the second week of the semester. Students requesting accommodations for disabilities must go through the Office of Accessibility Services. For more information, please contact the Director, ADA/504 Coordinator, Union Building, Room 222, (660) 543-4421.