AEDECON 3103: Principles of Agribusiness Finance  
Autumn 2017 Syllabus

Instructor
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Lecture time: Wednesday and Friday 10:20am-11:50am (Howlett Hall 164)
Office hours for the Instructor and TA will be posted on the Carmen calendar.

Course description from Bulletin
Financial management of agribusinesses: financial system, time value of money, security valuation, capital budgeting, capital structure, portfolio analysis, financial institutions, futures and options contracts.
Prereq: 2001 (200), 2001H (200H), Econ 2001 (200), or 2001H (201H); and AEDEcon 2105 (412) or AcctMIS 2200 (211); and AEDEcon 2005 (205), AEE 387, AnimSci 2260 (260), ComLdr 3537, HCS 2260 (260), Stat 1430 (133), or 1450 (145). Not open to students with credit for 403.

Course topics
The following topics will be covered in class, roughly one topic per week:
Introduction
Personal financial statements and ratios
Farm financial statements and ratios
Agribusiness financial statements and ratios
Time value of money
Capital budgeting
Portfolio risk and return
Risk management
Credit evaluation
Futures and options
Bond valuation
Stock valuation

Textbooks
There are no required textbooks for this class. Below are listed several optional textbooks:

Course organization
Classroom instruction will include lectures on financial concepts, Excel applications, and group work solving real-world problems.

There will be one midterm and a final exam. Make-up exams will be given for students who cannot take an exam and have a university-accepted reason to excuse their absence. A written documentation supporting the excused absence will need to be provided prior to the missed exam or within a week after the exam.

There will be 4 homework assignments. You may work with other students on the homework assignments but you have to submit a separate assignment. Your homework assignments are due in class. Late homework assignments will be accepted until 5pm same day with a 10% grade penalty. After that, no late assignments will be accepted.

There will be 6 in-class quizzes which you will need to submit during class for grading. If all quizzes are submitted, the lowest two grades will be dropped. You are already excused for two absences for any reason because two quizzes are optional. You will need to be able to excuse at least three absences on days I have given in-class quizzes to receive one make-up quiz.

Course goals/objectives
The course goals and objectives are the following:
- To introduce you to financial concepts such as financial statements, time value of money, and capital budgeting,
- To familiarize you with Excel to solve financial problems, and
- To develop your skills of selecting appropriate financial models to analyze real-world problems.

Student learning outcomes
Upon the completion of this course, students will be able to:
- Explain financial concepts such as financial statements, time value of money, and capital budgeting,
- Apply financial concepts to real world problems, and
- Use Excel to solve financial problems.
Grading                  Maximum points
Exams (2 @ 30 pt)                60
Homework (4 @ 8 pts)              32
In-class quizzes (4 @ 2 pts)       8

Grades will be assigned according to the OSU standard grading scheme:

A   93 – 100   B-  80 – 82.9   D+  67 – 69.9
A-  90 – 92.9   C+  77 – 79.9   D   60 - 66.9
B+  87 – 89.9   C   73 – 76.9   E   <60.0
B   83 – 86.9   C-  70 – 72.9

Important dates (tentative, subject to change)
Homework 1 due on Sept 15
Homework 2 due on Sept 29
Mid-term exam in class on October 6
Homework 3 due on Nov 3
Homework 4 due on Dec 1
Final exam on December 14, 8:00-9:45am

Course policies

- Class materials, grades, announcements, office hours, and relevant information will be posted on Carmen/Canvas. You are expected to check Carmen/Canvas frequently.
- Academic disability. If you have a documented disability that requires academic accommodations and have been certified by the Student Life Disability Services, please let know as soon as possible and I will work with you to accommodate your request.
- Attendance in class is strongly encouraged. You are expected to learn and know the material that you missed.
- You are expected to act in a polite manner and be respectful of differences in opinions. You are also expected to come to class prepared to participate in our discussions and group work.
- Academic integrity. I will enforce the official university regulations on cheating and plagiarism, according to the University’s Code of Student Conduct.
- You may discuss your homework assignments with other students in the class, but you are supposed to submit your own homework assignment that is distinct from that of your classmates.

Thank you for taking this course. I look forward to a productive semester.