

AGB 4315 – Farm and Ranch Records and Accounting Course Syllabus – Fall 2019

Instructor

Dr. Ryan O'Shaughnessy

Office: NRM 115

Office Hours: Monday & Wednesday 14h00 – 17h00

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Course Description

AGB 4315 develops and applies the concepts, analytical methods, and descriptive information about agricultural finance. Examples include financial accounting, performance measurement, investment analysis, capital structure, risk management, leasing versus ownership etc.

Course Objectives

This course aims to provide students with a through overview of systems needed to start and maintain a successful agricultural operation. Students should have a rounded understanding of the financial dealings of an operation from small family owned business to large corporate enterprises.

Class Meeting Time/Place

Lecture/Lab: Tuesday & Thursday 09h30 – 10h45

RAS 129

Required Books and Supplies

- Barry, P.J. and Ellinger, P.N. 2012. Financial Management in Agriculture. Seventh Edition. Prentice Hall.
- You will need a working knowledge of Microsoft Word, Excel, and
- PowerPoint.
- You will need to be able to create and read PDF files. You can create PDF files in Word or Excel. I will explain during the course.

Course Outline

Students in all sections of this course will learn the following content:

1. Nature and Scope of Financial Management
2. Financial Statements and Information Flows
3. Financial Analysis and Control
4. Financial Planning and Feasibility Analysis
5. Credit Risk Assessment and Lender-Borrower Relationships
6. Capital Structure, Leverage, and Financial Risk
7. Risk Management
8. The Time value of Money
9. Investment Analysis
10. Costs of Financial Capital
11. Investment Analysis: Inflation, Risk, and Financial Planning
12. Ownership and Leasing of Farm Land
13. Leasing Non-Real Estate Assets
14. Market Structure of Agriculture
15. Financial Markets in a Global Setting

16. The Management Environment for Financial Institutions
17. Loan Pricing and Profitability Analysis
18. Financial Intermediaries in Agriculture
19. Legal Aspects of Agricultural Finance
20. Business Organization in Agriculture
21. Outside Equity Capital in Agriculture

Course Grade

Exam I	15%
Exam II	15%
Exam III	15%
Homework	20%
Final Exam	20%
Class Participation	15%

Grade Assignment

90-100 = A
80-89 = B
70-79 = C
60-69 = D
<60 = F

Class Organization and Policy

Lecture and Lab are consecutive and attendance in both is essential. Lecture may run into lab if it is necessary to cover material, but in general the lab is set up for individual instruction. Please use this time wisely to work through examples, work on homework, and ask questions. It is unfair to other students to skip the individual lab instruction and then expect help during my office hours. I will be happy to help you during office hours if you are using lab time wisely. I will not be amenable to you skipping lab and then expecting personal instruction during my office hours.

Roll will be taken in each class meeting. The SRSU catalog states “The Instructor will drop a student from a course when the student has a total of nine absences.” An absence is defined as nonattendance to 50 minutes of class. One lecture/lab day is equal to 2 absences.

Missed lecture notes may be obtained from a classmate. See me or Blackboard for handouts and assignments that may have been missed.

No make up exams will be given for an unexcused absence. You must notify me of an excused absence **PRIOR** to the class you will miss and arrangements for make up exams must be made **BEFORE** the exam is given.

Late assignments will be accepted at the discretion of the instructor, with a **10% penalty for each day** that it is late. Late assignments will not be accepted once a full week has passed.

Academic dishonesty includes copying, sharing, or obtaining information from an unauthorized source, attempting to take credit for the intellectual work of another person, falsifying information, and giving or receiving information about a test, quiz, or assignment to other students. Any student involved in academic dishonesty will receive no credit (0) for work done and/or may be penalized in accordance with published University Rules.

It is Sul Ross State University Policy to provide reasonable accommodation to students with disabilities. If you would like to request such accommodations because of physical, mental, or learning disability, please contact the ADA Coordinator for Program Accessibility in Briscoe Administration Building in Room 206 or call 432-837-8203.

Additional Outcome Objectives as Required by the Southern Association of Colleges and Schools:

Program Learning Outcomes for the B.S. in Natural Resource Management

Students will be able to identify species of wildland plants and wildlife common to the western United States and describe their natural history.

Students will be able to demonstrate knowledge of the elements of an ecosystem.

Students will be able to communicate about natural resources and conservation both verbally and in writing.