

## AEB 3122 – Financial Planning for the Agribusiness

3 Credits

Spring 2017

**Instructor:** Richard Weldon  
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**Class Details:** Tuesday - Thursday 4:05 – 4:55 p.m.

Wednesday Lab:	}	Section	14A1	12:50pm – 1:40pm
		“	141B	1:55pm – 2:45pm
		“	141F	3:00pm – 3:50pm
		“	1416	4:05pm – 4:55pm

Wednesday’s lab will meet in the CALS computer lab in McCarty (B) 3086.

**Office Hours:** Tuesday, Wednesday and Thursday: 10:30 – 11:30 a.m.  
or when mutually convenient.

**Course Prerequisites:** None.

**Course Description:** This course will enable the student to learn the basic principles of accounting theory and practice currently used in accounting information systems. Topics covered include accounting for service and merchandising business enterprises. The processes of analyzing, journalizing, and posting are covered in depth. The student will learn about adjusting accounts, preparing financial statements, and completing the accounting cycle. Deferrals, accruals, accounting for merchandise inventory, cash, and receivables are also covered. In addition, the course includes discussion of ethics, internal controls, GAAP, and IFRS. Other specific topics include accounting for property, plant, and equipment (fixed assets), natural resources, intangible assets, current liabilities, and long-term liabilities. The course also expands on accounting issues related to corporations. The capstone piece to this course is the addition of the statement of cash flows and the analysis of financial information.

## Required Resources:

Title: MyAccountingLab with Pearson Etext -- Access Card -- For Financial Accounting,  
ISBN: 9780134160573  
Author: Harrison, Horngren, Thomas & Tietz  
Edition: 11th

*MyAccountingLab* access subscription, (Note: The access subscription for *MyAccountingLab* (MAL) is bundled with new textbook from the bookstore).

**Course Goals:** The successful management of any business requires a basic understanding of financial and managerial accounting concepts. These concepts are the basis for financial analysis and managerial decision-making. In this class using lectures, discussion and labs you will

1. Learn how to interpret financial statements, and
2. Use computer software tools that are the foundations for providing the necessary information and,
3. Use computer software tools to solve financial problems faced by the agribusiness, or the entrepreneur starting a new business, and
4. Understand basic financial and managerial decision-making for small agribusinesses.

Note, a complete understanding of the material covered in this course will also benefit individuals that are evaluating a firm as an investment opportunity.

## Course Objectives:

At the conclusion of this course the student will be able to:

1. develop and use a management information system for historically interpretation and forecasting key business financial statements for the business,
2. articulate the usefulness, complexity, and shortcomings of the
  - a. the balance sheet
  - b. the income statement, and
  - c. the statement of cash flows,
3. analyze and evaluate these financial statements,
4. set up a company, enter business transactions, generate financial statements and reports in the accounting software QuickBooks, and
5. apply basic computer decision making aids to firm level financial management problems.

<b>Calendar:</b>	January 5	First Day of Class
	January 11	First Day of Lab
	February	Exam 1
	March	Exam 2
	April 18	Exam 3 (last class)

**Grading Policy:** The course grade will be determined based on the following:

<i>Course Activity</i>	
Exams	45%
Quiz	10%
Homework problems	15%
MAL study plan	15%
Special assignments	15%
	100%

Information on UF grading policies for assigning grade points can be obtained from this website.  
<https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

**Studying and Reading:** Learning research shows that long-term learning is most effective when learning activities are done in small segments over a period of time. The recommended study cycle for each chapter is reading, quiz, MAL study plan and homework, special assignments, and exams. Students are expected to (1) preview and scan chapters before attempting quiz; (2) read chapters more closely while completing the MAL study plan, homework assignments, (3) consider examples within each chapter and end-of-chapter materials to focus attention on emphasized concepts, relationships, and problem-solving examples.

**MyAccountingLab (MAL):** One of the most important skills college students can develop is time management. The most common cause of failure to successfully complete this course is getting behind from lack of self-discipline or from succumbing to other competing time demands. Your primary tool for online work is MAL. There will be four listings for each chapter—quiz, study plan, homework — and a special assignment listings for some chapters. The learning pace and timing of MAL activities will help you successfully complete the course and retain the knowledge you acquire.

**Quiz:** Pre-tests will be given online through *MAL*. To encourage student preparation and participation in class, pre-tests must be completed **BEFORE** class discussion for the date shown on the course schedule. Pre-tests may be attempted two times, and the best score will be recorded.

**Study Plan:** This personalized study plan will be open and available for you to complete throughout the semester in MAL until the third exam, but it is recommended that you try to complete each chapter before you move on to the next chapter. The mastery points you earn will contribute to your overall grade, based on percentage of completion of your study plan.

**Homework:** MAL makes available assignments similar to chapter problems and allows unlimited attempts and no time limits. To promote your steady progress through the course, homework must be completed before the deadline shown on the course schedule. There are hints available to you as you work the problems, and there are also “Help me solve this” example problems.

**Special Assignments:** Special assignments include the Accounting Cycle Tutorial (in MAL) and other activities, as assigned from the end of each chapter. This may include Continuing Exercises, Continuing Problems, and/or Continuing Financial Statement Analysis Problems. Special assignments must be

completed by the deadline shown on the course schedule. Special assignments may be submitted up to one week after their due date to earn up to 50% of their point value. No special assignment will be accepted later than one week after the due date.

**Exams:** There will be three exams. No late exams will be accepted, and no make-up exams will be offered. The exams will consist of multiple-choice and problem-solving exercises/problems covering the designated chapters.

In summary:

Assignment	Points	# of tries	Deadline?
Quiz	Yes	2	Yes
Homework	Yes	Unlimited	Yes
Study plan	Yes	Unlimited	yes
Special assignments	Yes	1-3	Yes

### **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/honorcodes/honorcode.php>.

### **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.

### **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
  - Training Programs
  - Community Provider Database
  
- *Career Resource Center, First Floor JWRU, 392-1601, [www.crc.ufl.edu/](http://www.crc.ufl.edu/)*

### **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/)

## FINANCIAL PLANNING FOR THE AGRIBUSINESS COURSE SCHEDULE

<i><b>Week</b></i>	<b>Read</b>	<b>Homework</b>	<b>Special Assignments</b>	<b>Exam</b>
<u><b>1</b></u>	Ch1	1-15, 1-20, 1-21, 1-32, 1-34	Lynda.com	
<u><b>2</b></u>	Ch2	2-15, 2-16, 2-22, 2-33, 2-34	Accounting Cycle Tutorial	
<u><b>3</b></u>	Ch3	3-14, 3-15, 3-16, 3-44, 3-46, 3-47	Accounting Cycle Tutorial	
<u><b>4</b></u>	Ch4	4-16, 4-17, 4-22, 4-23, 4-24, 4-36, 4-37, 4-41	Accounting Cycle Tutorial	
<u><b>5</b></u>	Ch5	5-16, 5-17, 5-18, 5-22, 5-26, 5-27, 5-42, 5-45		Ex1
<u><b>6</b></u>	Ch6	6-1, 6-2, 6-4, 6-5, 6-6, 6-7, 6- 8, 6-9, 6-11, 6-13		
<u><b>7</b></u>	Ch7	7-20, 7-21, 7-22, 7-23, 7-26, 7-29, 7-43, 7-44, 7-45, 7-46, 7A-3A		
<u><b>8</b></u>	Ch8	8-18, 8-21, 8-22, 8-24, 8-25, 8-26, 8-27, 8-28, 8-29, 8-30, 8-31, 8-46, 8-47, 8-48		
<u><b>9</b></u>	Ch9	9-16, 9-17, 9-18, 9-19, 9-20, 9-23, 9-26, 9-38, 9-39, 9-41, 9-43		Ex2
<u><b>10</b></u>	Ch10	10-15, 10-19, 10-22, 10-24, 10-27, 10-28, 10-30, 10-47, 10-49, 10-50, 10-51		
<u><b>11</b></u>	Ch11	11-13, 11-16, 11-18, 11-31, 11-34		
<u><b>12</b></u>	Ch12	12-12, 12-14, 12-16, 12-17, 12-31, 12-32, 12-34, 12-35		
<u><b>13</b></u>	Ch13			
<u><b>14</b></u>				Ex3

\*Continuing Exercises, Continuing Financial Statement Analysis Problems, Financial Analysis, Industry Analysis, and Small Business Analysis may be assigned from the end of each chapter as individual or team special assignments throughout the semester.