

**SOUTHEAST COMMUNITY COLLEGE**  
**COURSE SYLLABUS**  
**TRAN-WELDING-AG**  
**Agriculture Management & Production Program**  
**Revision Date: March 2021**  
[Syllabus Statements](#)

**I. I. CATALOG DESCRIPTION**

**Course Number:** AGRI 1205  
**Course Title** Enterprise Analysis  
**Prerequisite(s):** None

**Catalog Description:** Study of record keeping techniques and processes for horticulture, crop, and livestock production units. Manual and computerized record keeping techniques for production operations used to determine alternatives, effective and efficient cash flow operations and cost accounting with the least amount of additional training.

**Credit Hours:** 3.0  
**Class Hours:** 45  
**Lab Hours:** -  
**Total Contact Hours:** Total of Class + Lab Hours 45

**II. COURSE OBJECTIVES:** *Course will:*

1. Discuss the importance of personal finance
2. Explain what type of information is located on a credit report and how to build a positive credit score
3. Identify what an unsecured loan is as well as the pros and cons of using one for financial purposes
4. Identify what a secured loan is as well as what types of assets can be used as collateral
5. Identify different ways collateral will be secured by a lending institution
6. Identify different repayment options
7. Identify different places/institutions one can use when obtaining financing
8. Discuss the cost of borrowing money
9. Identify the purpose of balance sheets
10. Discuss and calculate balance sheet ratios
11. Explain record keeping through the manual process
12. Explain record keeping through the computerized process
13. Identify what depreciation is and why it is used by business owners

### III. STUDENT LEARNING OUTCOMES AND GENERAL EDUCATION LEARNING OUTCOMES:

#### A. STUDENT LEARNING OUTCOMES: *Student will be able to:*

1. Understand how a credit score is computed and what to do in order to increase a credit score
2. Understand different repayment options when taking out a loan
3. Comprehend the different options or varieties of financing can be obtained
4. Create a personal balance sheet
5. Create a production AG balance sheet
6. Calculate and discuss liquidity and solvency ratios
7. Demonstrate farm accounting competency by accurately recording transactions in the manual record book for a portion of a year.
8. Perform a cash check on a manual record book.
9. Demonstrate the setup and recording of agricultural transactions on the computer for a portion of a year.
10. Create and print reports of computerized records based on a portion of a year's operation.

#### B. GENERAL EDUCATION LEARNING OUTCOMES

##### **GELO #3: Critical Thinking & Problem Solving**

Critical thinkers have the ability to evaluate a problem or assumption and determine an appropriate course of action. They use reason and evidence to make judgments and decisions. Critical thinking and problem solving skills rank highly among employer expectations.

##### **Outcomes:**

- 1) Collect, identify, interpret and analyze data.

### IV. CONTENT/TOPICAL OUTLINE (*course outline may provide more detailed information*)

- a. Willie Balance/Herman Field Records entered into a manual record book.
- b. Willie Balance/Herman Field Records entered in Quicken
- c. Reports with accurate results generated by computerized records.

### V. INSTRUCTIONAL MATERIALS

**A. Required Text(s):** Southeast Community College Record Book

**B. Other Resources:**

Calculator and Quicken

### VI. METHODS OF PRESENTATION/INSTRUCTION

Methods of presentation typically include a combination of the following:

- a. Presentation Methods will include, but are not limited to:  
Demonstrations, practice activities to develop proficiency and over the shoulder supervision and instruction.
- b. Laboratory assignments and projects designed to develop design and problem solving skills.

## **VII. METHODS OF EVALUATION**

- A. Methods of evaluation typically include a combination of the following:
- B. Successful completion of Manual Records
- C. Cash Check and other standard proofs of accuracy
- D. Willie Balance/Herman Field records entered in Quicken
- E. Report Accuracy
- F. Lab Assignments and projects
- G. Quizzes and exams
- H. Attendance and Daily Participation

### **SCC STANDARD GRADING SCALE POLICY:**

<b>A+ 95-100</b>	<b>C+ 75-79</b>
<b>A 90-94</b>	<b>C 70-74</b>
<b>B+ 85-89</b>	<b>D+ 65-69</b>
<b>B 80-84</b>	<b>D 60-64</b>
<b>F Below 60</b>	

## **VIII. SPECIFIC COURSE REQUIREMENTS:**

- a. Set up manual record book, make entries, total and cross check pages, complete monthly inventories, prove account balances for a portion of the year, using typical transactions.
- b. Use Quicken to enter sample transactions for a portion of the year and produce correct account balances at the end of each month. Print selected reports and demonstrate that records are accurate.