Alexandria Technical and Community College

FBMA 2938: Directed Studies - Modern Agricultural Tech

A. COURSE DESCRIPTION

Credits: 2
Lecture Hours/Week: 0
Lab Hours/Week: 0
OJT Hours/Week: *.*
Prerequisites: None
Corequisites: None
MnTC Goals: None

This course will deal with experiencing modern agricultural technological changes and determining if they fit into an individual's farming operation.

B. COURSE EFFECTIVE DATES: 01/24/2024 - Present

C. OUTLINE OF MAJOR CONTENT AREAS

1. Examine emerging agricultural technology
2. Promote administrative skills
3. Apply tools and techniques developed in diploma and certificate programs

D. LEARNING OUTCOMES (General)

1. Prepare a needs technology assessment of the operation
2. Determine the current available technology now employed on site
3. Compare/contrast available technologies available to the operation
4. Develop cash flow projections involving technological upgrades/investments
5. Assess the value of potential investments in technology
6. Implement the technology

E. Minnesota Transfer Curriculum Goal Area(s) and Competencies

None

F. LEARNER OUTCOMES ASSESSMENT

As noted on course syllabus

G. SPECIAL INFORMATION

None noted