

ADULT EDUCATION IN AGRICULTURE

A Missouri Agricultural Education Program

Objectives:

- Why do we have Adult Education in Agriculture?
- What is Adult Education in Missouri?
- How is an adult agriculture program administered?
- What Adult Education tools/resources are available?
- How do I benefit from an adult program?

Why do we have Adult Education in Agriculture?



Serve agriculture in the community



- Increase income and stability of local producers.
- Provide a forum for agricultural issues that affect local producers.
- Develop agricultural leaders.
- Educate the public about agriculture.

Strengthen the Local Agricultural Education Program



Establishes an important tie between the local agriculture program and --



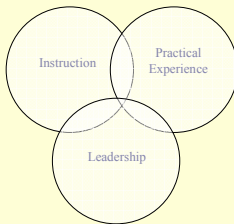
1. Producers
2. Agricultural businesses
3. Agriculture agencies

- Lenders
- Commodity groups
- Agricultural organizations
- Farm Service Agency

4. Community organizations

- Chamber of Commerce
- Service Clubs
- Fairs and Festivals

What is Adult Education in Missouri?



Instruction

Topics Meetings / Young Farmer Meetings

Examples:

- BSE
- Outlook 2004
- Brazilian agriculture

In-Depth Classes

Examples:

- FBMA Classes
- Ag. Construction
- Beginning Welding
- Beef Management
- Greenhouse Management
- Computer Records

Individual Instruction

Examples:

- FBMA Analysis
- Problem Solving Requests

Practical
Experience

Farm Business Records

Examples:

- Missouri Farm Business Record Book
- PCMars
- Quicken

Farm Business Analysis

• FinPack



Individual Sessions/Visits

Examples:

- Regular FBMA Visits
- Problem Solving Visits

Farm & Ag. Business Tours

Examples:

- Local Tours
- State Young Farmer Tour
- Field Days

Production Trials/Demonstrations

Examples:

- Horticulture Growing Projects
- Beef Backgrounding Trials
- Seed Plots/Test Plots

Leadership

Missouri Young Farmers

- Local Chapter Activities
 - Agricultural Service
 - Community Service
 - Fund Raising
 - Social



Missouri Young Farmers

- District & State Activities
 - State Young Farmer Tour - August
 - State Young Farmer Convention - February



Missouri Young Farmers

- Leadership Positions
 - Local Level
 - State Level



Snapshot of Adult Agricultural Education – 2001-2002

- 2373 Adults enrolled in DESE reimbursed classes
- 54 schools received DESE reimbursement
- 22 schools employ an FBMA instructor
- 44 Young Farmer Chapters – 12 Young Farm Wives Chapters – state membership 1041

How is an adult agriculture program administered?



5 STEPS – PROGRAM ADMINISTRATION

- Advisory Committee sets goals and objectives – identifies instructional needs.
- Instructor presents written plan to school administration for approval.
- School submits program to DESE for approval. FV-1 due October 1 for summer, 1st semester or full-year programs; due February 1 for 2nd semester.

5 STEPS – PROGRAM ADMINISTRATION (continued)

4. Program approvals and VEDS forms received by school in 30-60 days.
5. Complete VEDS for each class held immediately and return to DESE (required for program reimbursement).

Key Points – Local Adult Program

- Instructor is paid by the school district
- Instructor salary is determined by the school district
- Local fees are determined by the school district
- Program goals are established at the local level

Key Points – *continued*

- Follow program guidelines
 - Short-term adult programs (hourly)
 - \$10/hr. reimbursement maximum
 - 10 students minimum
 - 1 hr. minimum for the class to be reimbursed
 - 25 hr. reimbursed for an FBMA enrollee w/farm analysis

Key Points – *continued*

- Follow program guidelines
 - Full-time adult programs
 - 500 contact hours of instruction
 - FBMA 125-300 hours
 - Classroom instruction 125-300 hours
 - Leadership 75 hours
 - Ag instructor makes sure paper trail is complete so school receives reimbursement.

What Adult Education Tools & Resources are Available?



Technical Assistance

- Successful Teachers
- DESE Personnel – District Supervisors
- State FBMA office – Norman & Sandy
- Universities – Agriculture & Extension Personnel

Curriculums

- Computer Financial Training (Quicken)
- Forage Management
- Beef Management
- Horse Management
- Landscape Management

Curriculums *continued*

- FBMA I—Establishing a Farm Accounting System
- FBMA II—Analyzing the Farm Business
- FBMA III—Adjusting the Farm Business

How Do I Benefit?



Adult Education Programs. . .

- Establish strong tie between instructor and agriculture community.
- Maintain technical expertise of instructor.
- Earn the respect of those you work with.
- Bring patrons to the school-positive effect.
- Salary enhancement.

Farm Business Management Analysis

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