



## 2006-07 Pike County Program Plan Executive Summary

The following educational programs are planned for citizens of Pike County in the coming year. In some cases, Pike County residents may need to travel to a nearby county to take advantage of the program offering.

### **AGRICULTURE AND NATURAL RESOURCES (ANR)**

**Profit Focused Agriculture:** Team effort of state and regional University of Missouri Extension faculty partnering with private businesses, agencies focused on enhancing economic viability and sustainability of Missouri agriculture. Accomplished through high quality, research based, frontier educational programs. For beginning, primary, secondary income and transitioning farmers, landowners and agribusiness agencies. **Personnel:** Karisha Devlin

**Annie's Project** - An interactive risk education course for farm women provides training in the fields of production management, financial management, marketing, legal issues, and human resources. It fosters a learning environment for ages 19-84. **Personnel:** Mary Sobba

**Farm and Small Business Estate Planning** - Targeted at farmers and small businesses, this program provides basic estate planning concepts as well as helps participants seek out professional help. **Personnel:** Karisha Devlin

**Value Added Agriculture** – Interactive programming that prepares producers and producer groups to evaluate the potential marketability of a value added idea. Entrepreneurial-focused approach to developing possible new ideas and products for producers. **Personnel:** Karisha Devlin

**Business Management** - Educates farmers and ranchers to plan and undertake a business-like approach to the use of land and resources in agriculture or farm endeavors. Programs focus on financial resources, record keeping, computer use, marketing, and legal issues.

**Personnel:** Karisha Devlin

**Your Farm, Your Resources, Your Business** - Provides information through classroom presentations on possibilities, feasibility, and legal issues related to beginning a farming operation or managing your resources. Topics include financial resources, business planning, soils, matching livestock, proper equipment, horticulture production and legality.

**Personnel:** Darla Campbell and Joe Koenen

**Quicken for Farmers:** Software tool that integrates financial and Ag production records, Quicken is a popular, inexpensive record-keeping package that is user friendly. Quicken is easy for people unfamiliar with accounting terms to use, making it a good place to start when changing from a hand-kept cash accounting system to computerized records. Quicken can readily be adopted for large and small farms and businesses. **Personnel:** Karisha Devlin

**Legal Concerns for Rural Landowners:** Rural Landowner Legal Concerns is designed to be a 6 or 7 session workshop or can be divided into individual sessions or topics. Rural legal issues that will be addressed are: Missouri's Fence & Boundary Laws, Land Leases and Contracts, Government Programs impacting landowners, Employers, Employees & Others (including liability questions,) Environmental Regulations and Issues, Livestock Ownership Concerns & Overall Risk Management Strategies. **Personnel:** Karisha Devlin and Joe Koenen

**MO Crop Management System** - Sustainable crop production programs for 21<sup>st</sup> century. Focuses on techniques that minimize environmental impact, and offers research on selecting the best crop genetics, as well as proper crop management decisions. **Personnel:** Alix Carpenter

**Plant Protection for the 21<sup>st</sup> Century** - Educational experience that covers the fundamental concepts of pest control (weeds, disease, and insect damage.) Provides a focused examination of identification, pesticide regulations, safety, and Integrated Pest Management (IPM.)  
**Personnel:** Alix Carpenter

**Private Pesticide Applicator Training** - Initial training and recertification of private pesticide applicators. Trains in methods of safe and proper use of agricultural pesticides on farmland.  
**Personnel:** Alix Carpenter

**Nutrient Management Planning** - Provides animal feeding operation owners and operators with knowledge and skills to manage manure and organic by-products. Addresses natural resource concerns, soil erosion, and by-product impact on water quality. **Personnel:** Alix Carpenter

**Precision Agriculture** - Technological approach to farming, emphasizing benefits of geo-referenced data as a means to optimize production management. Techniques in site specific geo surveys to better match actual needs, in effort to raise profitability and reduce environmental impact.  
**Personnel:** Charles Ellis

**Forage Production and Management** - Targeted program to teach producers how to improve forage production economic return while protecting the environment. Techniques include management intensive grazing, pasture based dairying, seasonal feeding systems, and fescue toxosis. The program inspires increased economic development and social viability in rural Missouri.  
**Personnel:** Alix Carpenter and Al Kennett

**Home Horticulture and Environment** - Focused program that provides research-based horticulture information for gardeners and homeowners. They will learn techniques through workshops, demonstration plantings, newsletters, and horticulture training. Recaps the benefits of maintaining healthy turf, ornamental, or fruit and vegetable plantings. **Personnel:** Jennifer Schutter

**Master Gardener** - Provides in-depth horticulture training for Missourians who wish to spread their knowledge of gardening. Prepares volunteers for horticulture questions frequently asked by citizens around the state, based on unbiased research based gardening information.  
**Personnel:** Alix Carpenter and Jennifer Schutter

**Beef Production Systems** - Provides producers with a wealth of information on beef production. Topics span disease prevention, sanitation, vaccinations, site evaluations, appropriate feed rations, nutrition, and reproductive physiology. **Personnel:** Karisha Devlin and Al Kennett

**Show-Me-Select** - Beef production educational experience examining breeding/mating, herd health management, methods of reproduction, and production economics. Participants come from a wide range, different sizes in herds, forage availability, and experience, and leave with a vast knowledge of beef production. **Personnel:** Al Kennett

**Missouri Show Me Quality Assurance** – Programming covers information on daily care and management, reading feed labels, withdrawal times and bio-security for livestock. Also focuses on animal health products, and carcass quality. Program that leads to PQA certification. **Personnel:** Al Kennett

**Individual Waste Water Systems** - Provides installers, real estate professionals, and home-loan inspectors with research-based information on the function of on-site septic systems, use of alternative systems, and how soils play an important role in site selection. **Personnel:** Dave Hill

#### **BUSINESS DEVELOPMENT (BD)**

**Starting a Business: The First Steps** – Provides an overview of the critical first steps associated with starting a business. The program is designed specifically for those who are thinking about a new business venture. Participants will assess their strengths and weaknesses in terms of business ownership, learn about the importance of planning, discuss legal and regulatory requirements and identify sources of funding. This is an introductory course for 3 hours. **Personnel:** Wendy Harrington

**The Basics to Writing a Business Plan** – Educational experience for current and future business owners and entrepreneurs who have little or no knowledge of writing a business plan. Participants will learn the importance of business plans, the key required elements of a basic plan and data that must be included. **Personnel:** Wendy Harrington

**FastTrac - New Venture** – Is designed to for new businesses and introduce you to the key elements of successful entrepreneurship. Offers essential business information to help you develop your entrepreneurial skills and build your business on a strong foundation. Areas of study include concept analysis, and business planning. **Personnel:** Wendy Harrington

**Understanding Financial Statements** – Designed for business owners, managers, accountants, bankers and consultants who need to know how to turn financial statements into useful management tools. Learn how to identify key business information that is captured on the income statement and balance sheet to help you make more informed decisions. **Personnel:** Wendy Harrington

**How to Control Cashflow** – Second in a series of financial management offerings that are specifically designed to help the small business owner get a handle on the financial side of the operation. Identify cash flow strategies that you can use in your organization. **Personnel:** Wendy Harrington

**Predicting Future Cash Needs** – Third in a series of financial management offerings that are specifically designed to help the small business owner get a handle on the financial side of the operation. Learn to create a Cash Budget. Make decisions about making new investments, taking money out of the business, taking on new products or services to grow your business and other important financial decisions. **Personnel:** Wendy Harrington

**Business Performance: Measure, Manage, and Succeed** – Provides an overview of the benefits of using a balanced set of measures to evaluate the performance of a business or organization. Teaches a nine-step process that an individual or team can use to develop a balanced scorecard for their business or organization. **Personnel:** Wendy Harrington

**HR for Small Businesses: Compensation and Employee Retention** – Designed for small businesses on the complicated topic of human resources management. Develop a job analysis and classification program in order to design compensation plans. **Personnel:** Wendy Harrington

**HR for Small Businesses: Ethics and Liability Management** – Designed for small businesses on the complicated topic of ethics and liability management. Learn the guiding principles of business ethics and how they apply to your business. Other topics include establishing a positive work environment, managing workplace discrimination, substance abuse, harassment and violence. **Personnel:** Wendy Harrington

**HR for Small Businesses: Government Compliance (part 1)** – Covers government compliance requirements for all employers. Topics covered include requirements related to minimum wages, overtime pay, employment of children, hours worked, equal pay, HIPAA privacy rules, Form I-9, required federal and state posters and employment security for military service. **Personnel:** Wendy Harrington

**HR for Small Businesses: Government Compliance (part 2)** – Second installment of government compliance. Offers a closer examination of topics covered in part one, and examine case studies to help the educational process. **Personnel:** Wendy Harrington

**HR for Small Businesses: Managing Employee Benefits and Payroll** – Learn about viable health care options that include typical options for dental, vision, prescription drug plans, short and long-term disability plans, employee assistance programs and life insurance. Qualified retirement programs, particularly SEPs and SIMPLEs will be covered. **Personnel:** Wendy Harrington

**HR for Small Businesses: Recruitment and Selection** – Key features for job descriptions are analyzed in order to establish effective methods of candidate sourcing. Managing employer risk during the selection process from initial review to final selection, when employment testing is appropriate, issues around drug and alcohol testing are all covered in this module. You will also learn the mandatory periods you must keep employment records. **Personnel:** Wendy Harrington

**Marketing: Think Before You Spend** – Educational program focusing on the elements of marketing, and strategies for return customers. Program focuses on three elements: Marketing Research, Competitive Analysis, and Customer Service. **Personnel:** Wendy Harrington

**Introduction to QuickBooks Pro** - Wendy Harrington

**Customer Satisfaction and Beyond** – Wendy Harrington

**Small Business Development Counseling/Coaching** – Wendy Harrington

**Information Transfer** - Wendy Harrington

**Quicken: Record Keeping Made Simple** - Quicken is introduced and explained in a three hour course. Participants learn to install and set up Quicken, use files, accounts, categories, classes and reports. **Personnel:** Wendy Harrington

#### **COMMUNITY DEVELOPMENT (CD)**

**EXCEL** - EXperience in Community Enterprise and Leadership, builds community leadership capacity. What distinguishes EXCEL from other approaches to leadership development is its high degree of flexibility, local control, inclusiveness, and focus on the future of community governance. **Personnel:** Dave Hill

**Community Decision Support** - Enhances local capacity to make sound policy choices. Rapid changes in technology, economic and social patterns require a greater depth of analysis and understanding if local decision makers are to make sound policy choices. Tools include economic models, demographic analysis, Geographical Information System (GIS) mapping, -fiscal impact tools, and local government support. **Personnel:** Dave Hill

**Vision to Action: Take Charge Too** - Provides a community planning structure and inclusionary and participatory process for groups, organizations, and communities to develop a vision, identify priorities, develop an action agenda, and successfully develop and implement programs and projects. **Personnel:** Dave Hill

**Missouri Communities Deliberate** - Assists communities in building their knowledge about and engaging difficult public issues through dialogue. The process helps to mitigate conflict, polarization and stalemates which commonly result over issues where there are no optimal solutions and, which require public input. **Personnel:** Dave Hill

**Fostering Healthy Communities** - Enhances Missouri communities' capacity to address local health systems issues at the community and local level. This program recognizes that healthy populations are at the heart of healthy and economically viable communities and helps communities build capacity to analyze their local health data and systems issues in the broader policy and economic arena. **Personnel:** Dave Hill

**Community Enterprise and Entrepreneurial Development (CEED)** - A cross-disciplinary program to stimulate entrepreneurial communities and foster a climate of entrepreneurship locally, regionally and statewide. It comprises a fresh approach in particular to rural community revitalization through a special partnership between the University of Missouri Extension and the Rural Policy Research Institute (RUPRI) and its focus on place-based development.

**Personnel:** Dave Hill

**Strengthening Community Non-Profit Organizations** - Supports small, community-based groups and nonprofits and they develop their capacity to address important community issues. The program assists groups on a range of development topics including incorporation, planning, collaboration, financial management, marketing, and others. **Personnel:** Dave Hill

**Community Tourism Support.** How to attract tourists, community and place marketing. Long term goal: improved local economy and increased community economic growth.

**Personnel:** Dave Hill

## **HUMAN ENVIRONMENTAL SCIENCES (HES)**

**Home Maintenance and Care** - assists new and existing homeowners in protecting their investment by learning about basic home repairs, maintenance, life-cycle costs, and routine inspections necessary to successfully keep a home for long term. **Personnel:** Charles Ellis

**Focus on Kids** - helps divorced and separated parents learn how to support their children through the divorce process and how to work together in co-parenting their children. Focus on Kids satisfies the Missouri law that requires parents who are divorcing or filing a motion to modify the original divorce decree to attend an educational parenting program.

**Personnel:** Leanne Spengler and Teresa Mareschal

**Step by Step** - helps couples with children from previous relationships build communication skills and develop their family strengths. The program focuses on the following topics: What Every Stepfamily Needs to Know (stages of stepfamily development, myths vs. realities of stepfamilies, building strong couple relationships), Stepparent-Stepchild Relationships, and Financial and Legal Issues. **Personnel:** Wendy Brumbaugh and Leanne Spengler

**Basic Parenting** - helps parents with children of all ages learn how to better manage personal stress, understand, guide, nurture, and motivate their children, in order to become more effective parents. **Personnel:** Leanne Spengler

**Parenting the Second Time Around** - Group sessions provide an overview of parenting information and resources, developed by Cornell University Extension, as a refresher from those taking on “parenting” of a family member. **Personnel:** Leanne Spengler

**Parenting Pointers.** This program is part of monthly voucher clinics in the Women, Infant and Children (WIC) nutrition program. The program gives parents a mini-lesson from Basic Parenting program. A new component, Before and After the Baby is Born, uses An Ounce of Prevention and Take Care of Your Child curricula. **Personnel:** Leanne Spengler

**Building Strong Families: Challenges and Choices Program**

(<http://extension.missouri.edu/bsf>) - designed to help families find their strengths, build on those strengths, and learn skills to create stronger families, improve relationships, and increase communication. The Program draws from an interactive, 13-module curriculum to provide a series of life skills workshops that are supported by strength-based research.

**Personnel:** Leanne Spengler

**Building Strong Families for Youth** - designed to help youth ages 5 to 12 find their strengths, build on those strengths, and learn skills to create stronger families, improve relationships, and increase communication. The Curriculum for Youth parallels Building Strong Families for Adults and provides youth with interactive experiences that are supported by strength-based research. Building Strong Families for Youth is a joint effort by Human Environmental Sciences Extension and 4-H. **Personnel:** Leanne Spengler

**Families and Divorce** - in-service training for teachers and childcare providers on children's responses to divorce and remarriage at different developmental stages and how educators can support children and their families through family transitions. **Personnel:** Leanne Spengler

**Students In the Middle** - a school-based program that provides support groups for students who have experienced family transitions such as divorce, separation, and remarriage. This program includes training for school counselors and social workers in the areas of divorce, separation, and step parenting, and an easy-to-use curriculum that includes all materials needed to facilitate weekly support groups for students in grades pre-K-12.

**Personnel:** Teresa Mareschal and Leanne Spengler

**Pregnancy and STD/HIV Prevention** – Curricula from The Center for Sexuality, Pregnancy and Prevention which offers several programs on pregnancy and STD/HIV prevention, all that has been field tested and evaluated to show safer sexual decision making result among youth.

**Personnel:** Sherry Nelson

**Child Care Core Competencies** - series of research-based training opportunities covers the areas described in Missouri's Core Competencies for Early Care and Education Professionals; specifically, child growth and development, learning environments, child observation, families and communities, interactions with children, and program planning.

**Personnel:** Leanne Spengler

**Child Nutrition** - this program, developed by University of Missouri Extension, addresses creating a healthy nutrition environment in child care settings and focuses on foods, the mealtime environment, appropriate adult behavior, and nutrition education activities.

**Personnel:** Jim Meyer

**Child Physical Activity** - this workshop, developed by University of Missouri Extension, addresses national concerns with children's inactivity and centers on the importance of physical activity, one's personal activity beliefs and behaviors, children's motor skill development, and age-appropriate activities to encourage children's movement and motor development.

**Personnel:** Jim Meyer

**Family Nutrition Program (FNP)** - a nutrition and physical activity education program targeted to limited resources audiences. This program provides education in schools, community settings, and through media campaigns. The average participant receives six lessons. The primary audience for FNP is youth and the adults who support them. **Personnel:** Mary Smyser

**Eat Well, Be Well with Diabetes (Dining With Diabetes)** - a four-session series that provides people with type 2 diabetes, their family and friends, with tools for the self-management of diabetes. The series focuses on nutrition, the cornerstone of diabetes management, but also reviews other self-management strategies that can help individuals avoid diabetes complications. Food demonstrations and tasting are included. **Personnel:** Linda Rellegert

**Serv Safe** - a program designed for participants to qualify for a food service handler's certificate. **Personnel:** Jim Meyer

**Food Preservation** is a program designed to assist clients in safely preserving their foods. **Personnel:** Jim Meyer

**High School Financial Planning Program (HSFPP)** - uses contemporary materials to teach the basics of personal finance to young people while they are developing habits and attitudes about money that will influence them for the rest of their lives. It is based on the philosophy that learning about money is as important as earning it—and that effective money management results from a disciplined behavior, which is most easily mastered if learned early in life. This practical and objective program is available at no cost to all high schools throughout the country. **Personnel:** Wendy Brumbaugh

**Women's Financial Issues** - focuses on the specific financial education needs of women. **Personnel:** Wendy Brumbaugh

**Financial Success** - debtor education program will help those facing bankruptcy: Meet your bankruptcy education requirement, Improve your financial management skills; Get more from your money. **Personnel:** Wendy Brumbaugh

**Predatory Lending (When Creditors are Predators)** - informs consumers and those working with families about the signs and effects of predatory lending practices and the difficulties of living in poverty. **Personnel:** Wendy Brumbaugh

## **4-H YOUTH DEVELOPMENT**

**Creating Environments for Positive Youth Development** - Through workshops, volunteer forums, leadership roles and web-based instruction, state and county extension faculty will help adult and youth volunteer leaders gain knowledge and skills to communicate, manage programs, design and deliver education events, develop interpersonal skills and create environments that promote positive youth development. **Personnel:** Patty Fisher

**Program Management** – Volunteers demonstrate the ability to involve others in providing the structures necessary to deliver positive 4-H programming in a community.

**Personnel:** Patty Fisher

**Adult Leadership Roles** - Through leadership roles, state and county extension faculty will help adult and youth volunteer leaders gain knowledge and skills to communicate, manage programs, design and deliver education events, develop interpersonal skills and create environments that promote positive youth development. **Personnel:** Patty Fisher

**Developing Youth Leaders** - Youth join in the dynamic process of learning leadership skills through interactive activities, real life experiences in relationship building, communication group process, and planning and organization. All activities offer a cross-cultural perspective. All activities offer you the ability to become a good leader. **Personnel:** Patty Fisher

**Empowering Youth Citizens** - Youth learn about local, state and national governments and how to actively engage as a citizen. **Personnel:** Patty Fisher

**Animal Science and Technology – Food Animal Projects** - To increase the knowledge and awareness of Missouri youth about food quality issues related to animal production (beef, sheep, swine, goats and meat rabbits). **Personnel:** Al Kennett