

# University of Missouri Extension FY05 Named Programs by Academic Discipline

University of Missouri Extension's statewide program addresses five major areas:

1. **Agriculture and Natural Resources** — Agriculture and natural resources education provides citizens with 21st century tools to enhance profitability, strengthen communities and protect the environment.
2. **Business Development** — Business education assists business start-ups, helps businesses remain competitive and prosperous, and creates more wealth for the community.
3. **Community Development** — Community Development education helps citizens tap into local strengths and University resources to create communities of the future.
4. **4-H Youth Development** — Youth education connects parents and youth with the latest research and best practices to help young people be valued, contributing members of their community.
5. **Human Environmental Sciences** — HES education provides Missourians with research-based programs on such topics as health, nutrition, parenting, aging, personal finance, housing and consumer action.

Within each of those areas, Named Programs address specific needs and focus on specific outcomes. A named program may include statewide or local curriculum and educational materials to address the educational needs of Missourians.

Following is a list of current Program Areas, Named Programs – denoted by black dots (●) and Curriculum – denoted by open dots (○).

## I. **Agriculture, Food & Natural Resources**

- Agroforestry for Farm Improvement
- Biotechnology Education
  - MAGIC
- Community Food Systems/Food Security
- Dairy Heifer Development
- Dairy Production Systems
  - Grass Based Dairy
- Environmental Business Programs
- Farming on 40 Acres
- Forage Production Systems
  - Management Intensive Grazing
- Forestry & Wildlife
  - Master Tree Farmer
  - Master Wildlifer
- Home and Farmstead Environmental/Energy Audits
  - Healthy Indoor Air
  - Healthy Homes
- Home Horticulture and Environment
  - Master Gardeners
  - Garden N Grow

- Individual Wastewater Systems
  - Onsite Sewage Systems for Real Estate Professionals
- Livestock Production Systems
  - Premier Beef
  - Show-Me-Select
- Missouri Crop Management
- Missouri Grown – Vegetable Production
- MO-Pork
  - Pork Quality Assurance
  - Trucker Quality Assurance
  - Swine Welfare Assurance Program
- Nutrient Management Planning
- Plant Protection for 21<sup>st</sup> Century
  - Private Pesticide Applicator Training
  - Commercial Pesticide Applicator Training
- Precision Agriculture
- Profit Focused Agriculture
- Safety, Health and Wellness
  - AgrAbility
- Soil & Water Conservation
- Value-Added Agriculture
  - NxLevel – Tilling the Soil
- Watershed Planning, Management & Education

## **II. Business & Industry**

- Small Business Development Centers
  - Understanding Financial Statements
  - How to Control Cash Flow
  - Predicting Future Cash Needs
  - fisCAL
  - The SMART Self-Assessment: The First Step to Adding Value and Improving Profits
  - SMART
  - Balance Scorecards for Small Business
  - Business Performance: Measure, Manage and Succeed
  - HR for Small Businesses: Avoiding the Landmines
  - FastTrac Planning
  - FastTrac Listening to Your Business
  - FastTrac Manufacturing
  - Foundations of Marketing
  - Starting a Small Business: The First Steps
  - Starting and Managing a Small Business in Missouri
  - The Basics of Writing a Business Plan
  - FastTrac New Venture
  - First Step FastTrac
  - FastTrac Developing your Family Child Care Business
  - NxLevel: Tilling the Soil

- Federal and State Technology – FAST
  - FastTrac Tech
- Procurement Technical Assistance Centers – PTAC
- Market Development Program
- Career Options
  - FastTrac New Venture – Displaced Worker
  - Career Options Workshop

### **III. Community Development**

- Building Inclusive Communities
  - Alianzas
  - Community Development Academy
  - Organizational Development and Nonprofit Management
- Community Emergency Management
- Community Informatics
  - Community Connection
- Community Decision Making and Governance
  - Community Deliberation Program: Making Choices Together
  - CECH-UP
  - Community and Economic Planning
  - Community Decision Support
  - Youth Government Days
- Community Leadership Development
  - EXCEL (Experience in Community Enterprise and Leadership)
  - Youth EXCEL

### **IV. Human Environmental Sciences**

- Adolescence
  - Adolescent Pregnancy Prevention
  - Adolescent Mother Journaling Program
  - Maltreatment & Adolescent Pregnancy and Parenting
  - Missouri Volunteer Resource Mothers
- Affordable Housing
  - Community Revitalization & Affordable Housing
  - Home Ownership Made Easy
  - Homeworks
  - Rent Smart
- Building Strong Families
  - Adult Curriculum
  - Youth Curriculum
- Child Care Core Competencies
  - Promoting Early Literacy in Young Children
  - Socializing Healthy Habits in Young Children—Nutrition
  - Socializing Healthy Habits in Young Children—Physical Activity
  - Child Observation
- Family and Community Resource Program
- Family Financial Management
  - Financial Security in Later Life
  - High School Financial Planning

- Money Action Plan
- Rent Smart
- VITA/Income Tax Outreach
- Family Nutrition (FNEP)
- Food Safety
- Home and Farmstead Environmental/Energy Audits
  - Healthy Indoor Air
  - Healthy Homes
- Missouri Green Houses and Building
- Nutrition and Health
  - Food Power
  - Chronic Disease Management
  - Diabetes
  - Health for Every Body
  - Nutrition and Physical Activity
- Parent Education
  - Anger Management
  - Basic Parenting
  - Effective Black Parenting
  - Family Meals
  - Family & Community Resource Program (FCRP)
  - Families & Divorce
  - Focus on Kids
  - Families & Divorce
  - Prevention & Relationship Enhancement Program (PREP)
  - Programs for Parents
- Successful Aging
  - Relatives as Parents
- Textiles Recycling

#### **V. 4-H/Youth Development**

- Agriculture Education for Youth
  - 4-H Animal Science programs
  - Hatching Chicks in the Classroom
- Character Education for Youth
- Community Youth Development
  - Civic Engagement for Youth
  - Community Service Learning
  - 4-H Global Education
  - Youth EXCEL
  - Youth Government Days
- Family & Community Resource Program (FCRP)
  - Mentoring Children of Offenders
- Natural Resources Education and Environmental Stewardship for Youth
  - 4-H Shooting Sports
  - 4-H Sports Fishing
  - 4-H Wildlife Habitat Evaluation
- Parenting Education and Support
  - Parenting Corners

- **Positive Youth Development During Out of School Time**
  - Educational trips and exchanges (4-H Congress, 4-H Teen Conference, Youth Forum, etc.)
  - 4-H Project work in content areas
  - 4-H Recognition and Scholarships
  - 21<sup>st</sup> Century Community Learning Center Partnerships
  - Youth Futures—College within Reach
- **Volunteer Leadership Development**
- **Workforce Preparation and Information Technology for Youth**
  - After-School Computer Labs
  - 4-H Mini-Society