



The Small Farm Institute (SFI) is committed to engaging communities, limited-resource, socially disadvantaged, and veteran farmers and ranchers to educate, encourage, promote, improve, and develop economic and land sustainability.



NRCS helps America's farmers, ranchers and forest landowners conserve the nation's soil, water, air and other natural resources. All programs are voluntary and offer science-based solutions that benefit both the landowner and the environment.



PRAIRIE VIEW A&M UNIVERSITY
COLLEGE OF AGRICULTURE AND HUMAN SCIENCES



Cooperative Extension Program

Agriculture and Natural Resources

Prairie View A&M University Cooperative Extension's mission is to empower and assist farmers and ranchers through education and technical assistance. Our goal is to ensure a sustainable, profitable, and competitive food and fiber system in the State of Texas by addressing the knowledge gap facing many farmers in areas such as:

To learn more about how you can implement an Urban Agriculture program in your area, contact your local Extension agent

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The Cooperative Extension Program does not discriminate against anyone regardless of their race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, reprisal or retaliation for prior civil rights activity, in any program or activity. Persons who require communication in a language other than English, who require alternative means of communication of program information (braille, large print, audiotape, etc.), or who has a disability should contact Ms. Belinda Lewis at 936-261-3585 in advance.



CEP Urban Agriculture Programs

Topics :

- Agribusiness Planning
- Starting A Farmers Market
- Community & School Garden
- Aquaponics & Hydroponics Development
- Rooftop Farming
- Greenhouse/High Tunnel
- Pollinator Gardens

Aquaponics & Hydroponics

Aquaponics involves growing fishes and plants together within the same environment, which is considered to be a sustainable process. Hydroponics is a gardening method that allows for plants to be grown without the use of soil. Our program features various topics related to operations and maintenance.

Agribusiness Planning

This program assists agriculture producers in increasing farm profitability using better management techniques. Topics include: Business Plan Creation, Marketing, Licensing, Laws, Formation, Budgeting.

Backyard / Pasture Poultry

Sustainable poultry farming integrates birds with the farm and land in a way that, with proper management, promotes the health and well-being of the birds, the land, the farm, and the farmer. Topics include: Poultry Health, Feeding, Coop design, Raising Broilers, Raising Layers, Free Ranging, County / City Laws, Marketing Poultry Products, Poultry Waste.

Community & School Garden

This class teaches the basic elements to developing your garden operation. The targeting will include How to start a garden Guide. Build a team, Site selection, Designing, planting chart, and Managing chart.

Greenhouse / High Tunnel Development

This program area focuses on the construction of various controlled environment agriculture growing systems. Topics include. Construction, Maintenance, Styles of Greenhouses, Heating/ Cooling, and USDA High Tunnel Program Info.

Pollinator Gardens

Entomologists and Program Specialists work together to provide resources that assist the community in creating safe havens for pollinators. Their efforts help recognize the unique pollinator species that impact human lives and increase understanding of environmental ecology enhanced by pollinators. Topics include: Alternative Pollinators, Types of Pollinators, Introduction to Pollinators.

Roof Top Farming

This topic focuses on various alternative urban programs. These lessons will target the develop producers who want to create a Integrated Pest Management plan, use biological predators insects , organic pesticide, companion planting, sacrificial planting , and or synthetic pesticides.

Starting Farmers Market

Our program specialist will provide supplemental resources to guide you through the creation of a farmers market. The key topics we will cover are Certifications and Licenses, Food Safety, Vendors, Market Manager, Operating Procedures.

Urban Agriculture Program Details:

All ANR programs will:

- Focus on interactive learning with hands-on experience and opportunities.
- Provide multiple sessions to learn the basics of a subject.
- Be available in-person, virtually, and through an on-line library.
- Provide networking for farmers.

