

AGRICULTURE PROGRAMS

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Agriculture & Natural Resources

The Agriculture and Natural Resources unit of the Cooperative Extension Program is the primary educational outreach unit of the university that disseminates research based knowledge to agricultural producers. County and specialist staffs assist small scale farmers and ranchers to become self sustaining and profitable.

Family & Consumer Sciences

Family and Consumer Sciences programs are designed to address current and future needs of families and individuals. Extension agents and program aides serve as educators and facilitators at the county level and are responsible for the planning, implementation, evaluation and interpretation of programs. Technical support from program specialists and coordinators headquartered on the campus of Prairie View A&M University ensure that the most relevant and culturally sensitive information is disseminated to county staff to meet the identified needs of families.

Educational programs and activities developed and delivered in the Family and Consumer Sciences component include: Families First: Nutrition Education and Wellness System (FF-NEWS), Project H.O.P.E. (Hypertension Outreach Prevention Education), Medicare Prescription Discount Card Project, Grandparents Parenting Again, Family Financial Management, Elder Care, Parenting Education, Food Quality and Safety and Project D.E.A.P. (Diabetes Education Awareness Prevention).

4-H & Youth Development

The Cooperative Extension 4-H & Youth Development Program at Prairie View A&M University officially started in 1985. Prior to 1985 the youth program was called the Recreation and Outdoor Education Program. Trained professionals and paraprofessionals used fun wagons that contained recreational and camping activities to attract young people and teach them to use their leisure time constructively.

Community & Economic Development

The Cooperative Extension Program (CEP) was established at Prairie View A & M University in 1972. County staff were advised to assist clientele in all the areas they could to help them improve their level of living. The Community & Economic Development program grew out of the numerous requests of clientele and the need to improve community and economic conditions.

Today, all CEP agents work in community and economic development, devoting approximately 20% of their time to this program area. It is generally said that one cannot work in the other program areas without performing work in this program area.

There is no clear cut definition for community development. Community development means different things to many people. As one writer said, community development is people from many different groups all pulling together to solve problems.



John B. Coleman Library



Agriculture Resources @ John B. Coleman Library



John B. Coleman Library
Prairie View A&M University

Information Services (936) 261-1535
Askalibrarian@pvamu.edu
<http://www.pvamu.edu/Library>

Library Resources

Reference Books

- **Texas Agricultural Statistics**
Ref S 117 .T465 2001
- **Dictionary of Agriculture : From Abaca to Zoonosis**
Ref S 411 .L55 1995
- **Reference Sources in Science, Engineering, Medicine, and Agriculture**
Ref Z 7401 .M278 1996
- **Encyclopedia of agricultural science**
Ref S 411 .E713 1994
- **A World Dictionary of Livestock Breeds, Types and Varieties**
Ref SF 105 M34 1996
- **Cattle a handbook to the breeds of the world**
Ref SF 198 P67 1992
- **Agriculture Information Resource Centers: A World Directory**
Ref S 494.5 I47 A47 2000
- **Magill's encyclopedia of science : plant life**
REF QK7 .M34 2002
- **Tobacco situation and outlook yearbook**
REF HD9134 .T63 2002
- **Financial performance of U.S. commercial farms**
REF HD1751 .A91854 no.751 1997
- **Food consumption, prices, and expenditures**
REF HD1751 .A5 no.939 1999
- **International agricultural baseline projections to 2005**
REF HD1751 .A91854 no.750 2005
- **Texas laws and regulations: pesticide, herbicide, and right-to-know**
REF KFT1580.P4 T48 1997

Databases

- **AGRICOLA** - This resource covers "all aspects of agriculture and allied disciplines, including plant and animal sciences, forestry, entomology, soil and water resources, agricultural economics, agricultural engineering, agricultural products, alternative farming practices, and food and nutrition."
- **CRIS** - Is the U.S. Department of Agriculture's

documentation and reporting system for ongoing and recently completed research and education projects in agriculture, food and nutrition, and forestry.

- **EBSCO Animals** - EBSCO's Encyclopedia of Animals offers in-depth information on a variety of topics relating to animals. The database consists of indexing, abstracts, and full text records describing the nature and habitat of familiar animals. Within some of the full text, image links are available for the Windows client.

E-Journals

The library provides access to 421 full text e-journals. These include : Agriculture - General (153) ; Animal Sciences (77); Plant Sciences (66); Diet & Clinical Nutrition (125).

Websites

- **American Society of Animal Science**
<http://www.asas.org/>
- **Beef Home Page**
<http://www.beef.org/>
- **National Agricultural Library (NAL)**
<http://www.ansi.okstate.edu/library/>
- **Texas Department of Agriculture**
http://www.agr.state.tx.us/agr/index/0,1911,1848_0_0_0,0.html
- **Texas Agricultural Statistics Service** -
http://www.nass.usda.gov/Statistics_by_State/Texas/index

Periodical Collection

- Approximately 140 titles

COLLEGE OF AGRICULTURE PROGRAMS

Purpose and Goals

The College of Agriculture and Human Sciences shall serve as the catalyst to reinforce the basic land-grant function upon which the University was founded by promoting the coordination of programmatic activities among teaching, extension and research. The primary mission of the College shall be to strengthen the position of the University in matters relating to individuals and families and their interactive roles with social, economic and environmental systems.

Specifically, the programs in the College shall provide:

1. Instructional activities in Agriculture, Dietetics, and in Human Sciences, delivered through innovative classroom, laboratory and experiential learning experiences to prepare graduates for current and futuristic careers which respond to societal needs.

2. Research activities in the basic, applied and social sciences to produce information and technological developments which improve the social and economic conditions of targeted clientele in Texas, the nation, and the world, conducted primarily within the structured programs of the Cooperative Agricultural Research Center.

3. Extension activities to deliver research based information and informal educational opportunities focused on identified issues and needs of Texans of diverse ethnic and socioeconomic backgrounds giving emphasis to individuals that are historically unserved and underserved and conducted primarily within the structure of the Cooperative Extension Program.

4. International activities which develop sustainable linkages between human capital and natural resources and extend expertise in teaching, research and extension to assist in solving specific problems that restrain development in selected developing countries and conducted primarily within the structure of the Institute for International Agribusiness Studies.

Comprehensively, through involvement in professional and scientific activities, the College shall enhance the food, agricultural, and human sciences and strive to improve the quality of life for the residents of Texas, the nation and the world.

If you need research help or have any questions, please call:

Reference and Instruction Librarian
(936) 261-1535 Email A Librarian at
Askalibrarian@pvamu.edu