

FINANCIAL ASSISTANCE

Available Scholarships

- University Scholars' (\$2,000 Max)
- Presidential Award (\$9,200 Max)
- Distinguished Achievement (\$6,400 Max per year)
- NSF SMET Award (\$2,000 Max)
- Work-Study
- Research Assistantships

Other Scholarships for Minorities

- United Negro College Fund
<http://www.uncf.org/merck/program.htm>

- Minority Health Program
<http://www.ahcpr.gov/fund/minortrg.htm>

- Research Program for Women & Minorities Underrepresented in the Sciences
<http://www.research.att.com/academic/urp.html>

CONTACT INFORMATION

CHEMISTRY DEPARTMENT
Room 230, New Science Building
Prairie View A&M University
Department of Chemistry
Mail Stop 2215
PO Box 519
Prairie View, TX 77446-0519

Phone: (936) 261-3104
Fax: (936) 261-3117
<http://www.pvamu.edu>

Recruitment coordinators:
Dr. Antoine Carty (afcarty@pvamu.edu)
Dr. Hua-Jun Fan (hjfan@pvamu.edu)
Dr. Tamiko Porter (tnporter@pvamu.edu)



CHEMISTRY DEPARTMENT



**Prairie View A&M
University**

*A Member of the Texas A&M University
System*

CHEMISTRY AT PVAMU

•A major in chemistry is an appropriate preparation for a wide variety of careers, including scientific research, medicine, dentistry, teaching and industry. Our traditional degree program is the B.S. in Chemistry, and this is still the most versatile option. For students with more specialized interests, degree options in forensic science, and Biomedical Sciences may be appropriate. All our chemistry faculty have Ph.D. in their respective specialty.

•State of the art integrated instrument laboratory and Computer integrated general chemistry lab.

SOCIETIES/CLUBS

The William E. Reid Student Chapter of the National Organization for the Professional Advancement of Black Chemists and Chemical Engineers (NOBCCHE) introduces students to the professional chemistry environment in industry, academia, government, and business with special emphasis on the role of the minority chemist. Student affiliates of American Chemical society

STATE-OF-THE-ART FACILITIES



Integrated Instrument Laboratory



Undergraduate -
Biochemistry Lab.

FACULTY and Staff

Ananda S. Amarasekara, Ph.D , CUNY, 1985
Organic Chemistry, Bioactive Natural Products
Assistant professor.

Antoine F. Carty, Ph.D, Howard U, 1989
Organic heterocycles, combinatorial chemistry
Associate Professor

Vasant M. Doctor, Ph.D, TAMU, 1953
Biochemistry, Mechanisms of anticoagulants
Professor

Hua-Jun Fan Ph.D, U. Arizona, 1999
Computational Chemistry, Inorganic research
Assistant Professor

Hylton G. McWhinney, Ph.D., TAMU 1990
Analytical Chemistry, Environmental waste
Professor

Remi Oki, Ph.D., U. Wyoming, 1990
Inorganic materials for bone repair, organometallic
chemistry of caborane, BNCT for cancer therapy
Professor and Head

Tamiko Porter, Ph.D. TAMU, 2004
Biochemistry

Assistant Professor

John R. Williams Ph.D., M.I.T. 1976
Physical Chemistry, computational chemistry
Professor

Mark A. Williams, Chemistry Laboratory Director)

Ms Elaine Ragston- Department Secretary

Mr. Alonzo Williams- Store Keeper

Tony Grady, Research Associate

DEGREE PROGRAMS

•**B.S. in Chemistry**

•**M.S. in Chemistry**