

Fairfax County Public Schools

Falls Church Governor's Health Sciences Academy

Executive Summary

April 4, 2013

Partnership:	Fairfax County Public Schools, Annandale Chamber of Commerce, Falls Church Chamber of Commerce, George Mason University – Department of Nursing, Northern Virginia Community College, Howard University College of Dentistry, University of Maryland School of Dentistry, Virginia Commonwealth University - School of Pharmacy, American Association of Colleges of Pharmacy, Association of American Medical Colleges—Aspiring Docs Program, Inova Health System, Capital Caring (hospice & palliative care), Wise Hospice Options, Walgreens Pharmacy, U.S. Department of Homeland Security--Secret Service, County of Fairfax, VA (Fairfax County Police Department, Fairfax County Fire and Rescue Department, Fairfax County Sheriff's Office), Arlington County Fire Department, Sterling Fire and Rescue, Occoquan-Woodbridge-Lorton Fire and Rescue, James Madison Fire and Rescue, Virginia Tech Fire and Rescue, Prince William County Fire and Rescue – Paramedics, International Association of Fire Fighters, Falls Church Early Childhood Class Based Special Education Center, Northern Virginia Dental Clinic, Mission of Mercy–Northern Virginia Dental Association, Donate Life Virginia, Patterson Dental, Pace Dental
Lead/Fiscal Agent:	Fairfax County Public Schools
Lead Contact Person:	Cheryl L. Allen Governor's Academy Administrator Falls Church High School 7521 Jaguar Trail Falls Church, VA 22042 703 207-4181
Academy Locations:	Falls Church High School
Number Students:	The Governor's Health Sciences Academy will have the capacity to enroll 300 students, grades 10 -12. During the initial school year (2013-2014) applications will be accepted for 145 students.
Career Pathways:	Diagnostic Services (2013-2014) Health Informatics (2013-2014) Therapeutic Services (2013-2014) Support Services (2014-2015) Biotechnology Research and Development (2015-2016)
Academy Goals and Description:	The overall goals of the Governor's Health Sciences Academy are to provide expanded options for students' health science literacy and other critical knowledge, skills, and credentials that will prepare them for high-demand, high-wage, and high-skills health sciences careers in Virginia.

Specific Governor's Health Sciences Academy objectives include:

- Improve academic achievement of students in the Academy;
- Increase completion of dual enrollment courses;
- Provide work-based experiences for students through strong partnerships with businesses and health care institutions;
- Increase high school graduation rates;
- Reduce dropout rates; and
- Increase enrollment and retention in postsecondary education.

**Program
Highlights:**

As a result of participating in the Governor's Health Sciences Academy, students will:

- Gain a deeper understanding of the skills and knowledge incorporated in their health sciences fields of study;
- Benefit from specialized, project-based courses which develop critical-thinking, problem-solving, and decision-making skills, preparing them for the 21st century world;
- Acquire greater communication and collaborative skills;
- Develop workplace readiness skills;
- Receive opportunities to earn industry certifications preparing them to be more competitive in the work force and when applying to advanced training schools or postsecondary institutions;
- Obtain meaningful hands-on experiences in their career pathway studies; and
- Benefit from opportunities for internships, mentorships, clinical, and cooperative experiences, providing the student with an advantage when entering postsecondary education and/or the workplace.