**Alexandria City Public Schools**

**Governor’s Health Sciences Academy**

**Executive Summary**

**June 28, 2018**

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| **Partnerships:** | Alexandria City Public Schools, The George Washington University School of Medicine and Health Sciences, Northern Virginia Community College, Inova Health Systems, Goodwin House, Sentara, McGuire Woods Consulting LLC, Alexandria Economic Development Partnership, Alexandria/Arlington Regional Workforce Council, Alexandria City Fire Department, Mount Vernon Physical Therapy, and the Physician Assistant Foundation. |
| **Lead/Fiscal****Agent:** | Alexandria City Public Schools  |
| **Lead Contact****Person:**  | Sherri Chapman, CTE CoordinatorAlexandria City Public Schools1340 Braddock PlaceAlexandria, VA 22314(706) 619-8338Sherri.Chapman@acps.k12.va.us |
| **Academy****Locations:**  | T. C. Williams High School |
| **Number****Students:** | Year 1, admit up to 150 ninth graders; each year following, admit 150 additional students. Fully operational at 600 students (four years). |
| **Career** **Pathways:** | Career Pathways - Plans of Study* Therapeutic Services (3) – Surgical, Nursing, Emergency Medical Services
* Diagnostic Services (1) - Sports Medicine
* Health Informatics (1) - Biomedical Informatics
* Support Services (1) - Pharmacy
* Biotechnology Research and Development (1) - Medical Laboratory Sciences
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| **Academy** **Goals and Description:** | * Provide students with health science literacy and other critical knowledge, skills, and credentials, as well as a comprehensive career readiness curriculum, which will prepare students for high-demand, high-wage, and high-skills health science careers locally in Alexandria, regionally within the Commonwealth of Virginia, and nationally.
* Provide rigorous academic curriculum which is centered on hands-on, collaborative learning and laboratory experiences to better prepare students for rapidly changing, technologically enhanced, health science fields.
* Build on the strength of existing career and technical education (CTE) program areas within the high school, and provide opportunities outlined in the seven plans of study for each of the career pathways for Therapeutic Services, Diagnostic Services, Health Informatics, Support Services, and Biotechnology Research and Development.
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| **Program Highlights:** | Students will have the opportunity to:* Gain health science literacy, critical knowledge, and skills in the five Health Science Career Cluster pathways that lead to careers in high-demand, high-wage, and high-skill health careers.
* Earn 9-22 dual enrollment college credit that will transfer to a community college or to a four-year college or university.
* Upon graduation with an overall GPA of 2.75 or better, be offered guaranteed admission to the George Washington University School of Medicine and Health Sciences.
* Earn industry credentials preparing them to be more competitive in the workforce and when applying to post-secondary institutions.
* Benefit from work-based learning opportunities which may include, depending on program selection: clinical experience, internships, service learning, and job shadowing.
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