



ADVANCED CAREER EDUCATION CENTER AT HIGHLAND SPRINGS

100 Tech Drive, Highland Springs, VA 23075

804-328-4075 Fax: 804-328-4074

<http://acehighlandsprings.henricoschools.us>

Principal Dr. William Crowder
School Counseling Director Ms. Paula Harris

SCHOOL AND COMMUNITY PROFILE

The Advanced Career Education Center at Highland Springs is one of two technical centers within the Henrico County Public School division and is located in eastern Henrico County. The center has a staff of 40, which includes 25 teachers, serving 600 juniors and seniors. Students from all nine Henrico County high schools are provided technical opportunities with emphasis on core academics in the programs.

ACADEMIC CHARACTERISTICS

Students who wish to attend the ACE Center at Highland Springs are considered for admission based on a selection process. Students are enrolled in an academic program at their "home" high school while also attending the ACE Center at Highland Springs for their technical electives, which they attend either in the morning or afternoon. Classes are typically organized into three-hour blocks and students earn up to three credits per year for course completion. These skill-based programs prepare students with job-entry skills preparation for career-readiness, post-secondary education or the military. Depending on the specific tech center program and the job market, seniors are given the opportunity to work during their second year in a job related to the classroom or lab experiences they have at the ACE Center. In many of the programs, students are provided instruction in preparation for certifications and licensing exams in medical and industry-based fields. These exams are regulated by the Commonwealth of Virginia organizations that provide accreditation/licensure or certification.

Dual Enrollment Courses

Computer Systems Technology I & II	Criminal Justice I & II	Early Childhood I & II	Auto Technology
Nurse Aide	Pharmacy		

* Denotes dual-enrollment offerings through ECPI University, Reynolds College, or Virginia Commonwealth University. Dual enrollment is a plan that allows high school students to meet the requirements for high school graduation while simultaneously earning college credit. Each dual enrollment course will receive one weighted credit; GPA weighting of dual enrollment courses will be the same as AP courses.

Certification*/Licensure @

Auto Body*	Computer Systems Tech*	Early Childhood*	Hospitality*	Pharmacy@
Auto Technology*	Cosmetology@	Electricity*	Masonry*	Practical Nursing@**
Carpentry*	Criminal Justice*	High Tech Academy*	Nurse Aide*	Radio Broadcast/Journalism*

**Practical Nursing is an 18-month course for seniors only. Seniors will attend the Advanced Career Education Center at Highland Springs the first nine months during the regular school year. After high school graduation, students attend on-site classes at Mt. Vernon Adult Education Center to complete the second nine months of the curriculum.

Grading Scale (effective Sept. 2, 2014)

Letter Grade	Percent Grade	4.0 Scale
A+	97-100	4.0
A	93-96	4.0
A-	90-92	3.7
B+	87-89	3.3
B	83-86	3.0
B-	80-82	2.7
C+	77-79	2.3
C	73-76	2.0
C-	70-72	1.7
D+	67-69	1.3
D	65-66	1.0
F	Below 65	0.0

Student Organizations

FCCLA: Family, Career and Community Leaders of America
DECA: Distributive Education Clubs of America
NTHS: National Technical Honor Society
HOSA: Health Occupation Students of America
SkillsUSA: Trade/Industrial Club of America
TSA: Technology Student Association
TES: Tech Ethics Society
VEX: Robotics

CERTIFICATION/LICENSURE TESTING:
82.31 percent for the school