

Executive Principal: Rob Speas

Hardin Valley Academy

School Profile 2019-2020

11345 Hardin Valley Road Knoxville, TN 37932

Phone: (865) -690-9690 Fax: (865) 539-5432 http://www.knoxschools.org/hardinvalley

One of 16 public high schools in Knox County School District

CEEB Code: 431-102

School and Community

- 4 career academies: Business Law Public Affairs, Health Science, Liberal Arts, Science Technology Engineering Math
- 2019 Reward School (TN Dept. of Ed achievement designation)
- Hardin Valley is a new, growing community in Knoxville/Knox Co.
- Major employers in the area: US Dept. of Energy/Oak Ridge; Y-12
 National Nuclear Security; Covenant Health Systems; Mercy Health
 Systems, Discovery Inc., DENSO Manufacturing, and the University of
- One of Tennessee's top community colleges is located one mile from our school; many of our juniors and seniors take dual enrollment (DE) courses on the college campus.

Grading Scale, Policy, & Rank:

- Report by deciles; no rank beyond Valedictorian/Salutatorian
- All courses are averaged into cumulative GPA
- Honors, DE, AP courses are weighted
- 3 pts added to final class average for Honors courses
- 4 pts added to final class average for SDC, NIC
- 5 pts added to NIC or AP final grade if students take the certification test/AP exam.

Student Demographics 2,062 Students Grades 9-12

African American: 8%

Asian: 2.3%

Caucasian: 84.4%Multi-Racial: 4.5%

Native American/Pacific Islander: .6%

English Language Learners: 4.2%

Hispanic Origin: 9.8%

Graduation Requirements: 28 credits

English: 4 credits

Social Studies: 3.5 credits (W Hist/Geo; US History; Gov ½ credit, Econ ½).

Personal Finance: ½ credit

Math: 4 credits, at least one above Algebra 2*

Science: 3 credits (Bio, Chem or Physics, 1 additional science)

Wellness: 1 credit PE: ½ credit

Foreign Language: 2 credits, same language

Fine Art: 1 credit

<u>Electives:</u> 11 (3 of which are an elective focus)
*Students are required to take math each year of high school

- All students are required to take the ACT/SAT & Civics exam
- HVA is on a block schedule; students take four, 45-minute classes each semester for a total of 8 credits per year.

Cumulative Grade Distribution by Decile

Deci	le GPA Range	. Decile	GPA Range	Grading Scale	Quality Points	Honors	AP/DE
1	4.63-4.18	6	3.24-3.03	A (93-100)	4	4.5	5
2	4.17-3.94	7	3.02-2.8	B (85-92)	3	3.5	4
3	3.93-3.74	8	2.77-2.55	C (75-84)	2	2.5	3
4	3.72-3.48	9	2.54-2.16	D (70-74)	1	1.5	2
5	3.47-3.26	10	2.14633	F (0-69)	0	0	0

Academic Programs of Interest

<u>Academy Endorsement:</u> All students are encouraged to complete an endorsement within their academy, which is a **focused, more rigorous course of study**. Requirements: 30 credits; 3.0 cumulative GPA; 50 hours community service; Senior Capstone Experience (35-hour job shadow/internship in a career field of interest). Students submit weekly logs, journals or lab notebooks, three written papers including one research paper, and present what they have learned to peers, underclassmen, and HVA faculty. *In 2018-2019, 65 seniors earned an endorsement.*

AP Capstone[™] is a **College Board program** that equips students with the independent research, collaborative teamwork, and communication skills, and cultivates curious, independent, and collaborative scholars and prepares them to make logical, evidence-based decisions. HVA is one of a few schools in Tennessee to offer the program. *In 2018-2019, 16 students earned the AP Capstone Diploma and 3 students received the AP Seminar & Research Certificate.*

<u>National Industry Certification (NIC)</u>: Our students have the opportunity to earn **nationally recognized industry certifications** in the following areas: NCCER: Carpentry I & II, Electrical I, Core Curriculum, Plumbing Level I; HVAC Employment Ready Certification; Microsoft Office: Specialist, Expert, Master; Microsoft Technology: Associate software development fundamentals; CompTIA IT Fundamentals; Certified Solid Works; CIW Web Design Specialist; Certified Clinical Medical Assistant; Certified EKG Technician.

College Admissions Testing 2018-2019 School Year

ACT Composite: HVA 21.7 Tennessee: 19.6

Student Achievements & Recognitions

2019-2020 National Merit Semi Finalist: 1 2019-2020 National Merit Hispanic Scholar: 1 2019 Governor's School Attendees: 6

AP Scholars 2018-2019:

Advanced Placement Program for 2019-2020: 28 courses

AP Art Studio 2D AP Government AP Art Studio 3D AP Human Geography

AP Biology AP Latin

AP Calculus AB **AP Micro Economics** AP Calculus BC AP Music Theory

AP Chinese AP Physics 1 AP Computer Sci Principles AP Physics 2 AP Comp Science A AP Physics CM AP English Language AP Physics CEM

AP English Literature AP Psychology

AP European History AP Research

AP French **AP Seminar** AP German AP Spanish AP Government **AP Statistics** National Scholars: 5 Scholars with Honors: 21

Scholars w/ Distinction: 23 Scholars: 76 Total Scholars: 120 with average score of 3.39

Honors courses available: English I, II, Algebra I, II, Geometry, Pre-Calculus, Calculus 3, Biology I/II, Chemistry I/II, Physical World Concepts, Anatomy/Physiology, Intro to Organic/Biochemistry, W. History/Geography, French II, III, IV, German II, III, IV, Latin II, III, IV, Spanish I, II, III, IV, Chinese I, II, III, IV, Honors Academic Research

Statewide Dual Credit: Criminal Justice, Pre-Calculus, Statistics

Colleges & Universities where the Class of 2019 are Enrolled

Total amount of scholarship offers: \$23.1 million

4 year college: 45% 2 year college/technical school: 46% Work Full Time: 4% Military: 3.7%

In state: **Out of State, Continued:**

Austin Peay State University University of California Berkeley

Aveda Institute Coastal Carolina University **Belmont University** College of Charleston

Cleveland State Community College Carson Newman University East Tennessee State University University of the Cumberlands

Freed Hardeman University Emory & Henry

Lee University Fashion Institute of Design & Merchandising

Lipscomb University **Furman University** Lincoln Memorial University Hillsong College Maryville College University of Iowa Middle Tennessee State University University of Kentucky

Pellissippi State Community College King University

South College

TN College of Applied Technology

TN Wesleyan

North Carolina A & T University of Tennessee at Chattanooga Oakland University University of Tennessee at Knoxville **Princeton University** Tennessee Technical University Rollins College

Trevecca Nazarene University

Tusculum University

Roane State Community College Watkins College of Art & Design

Out of State:

University of Alabama A &M University of Alabama Arizona State University

Berea

Birmingham College **Brigham Young University** Brigham University Idaho

California University of Pennsylvania

University of South Carolina Upstate

SE Lineman School

Lindsey Wilson College

University of Mississippi

University of South Carolina Southern Utah University **Tulsa Welding School**

Valencia Community College

Virginia Tech **West Point**

Western Carolina University Western Kentucky University University of Wisconsin Eau Claire