

Local State College or Career Pathway (LSSC, CF, technical schools, career certification, etc.)

- * VHS regular coursework & any academy
- * 145 course options (83 regular courses—36 of which are Academy courses, 25 Dual Enrollment (DE) courses, 21 Honors courses and 12 Advanced Placement courses)
- * Students have 28 course credit opportunities during grades 9-12
- * 2.5-4.0 GPA (unweighted), Top 50% of graduating class, and recommended coursework:
 - the study of English for four years
 - the study of mathematics for four years (Algebra I & above)
 - the study of science for four years: including Biology, Chemistry and Physics
 - the study of history for three years

Regular/Honors/AP/DE courses are available based on individual academic needs.

9th Grade Coursework: Algebra I, English I, Physical Science, HOPE, E-Commerce & 2 electives

10th Grade Coursework: Geometry, World History, English II, Biology, Accounting & 2 electives

11th Grade Coursework: English III, US History, Chemistry, Algebra II, Entrepreneurship, 1 elective and 1 Academy course

12th Grade Coursework: English IV, Government, Economics, 4th science (Physics or Anatomy & Physiology), Pre-Calculus Honors or Math for College Readiness, 2 Academy courses & 1 elective

- Local and state colleges encourage students to take both the SAT and ACT as well as the PERT test (Post-Secondary Education Readiness Test) to determine placement into classes at their institutions.

Recommended scores (out of 150) on the PERT are:

Reading	Writing	Math
106	103	114

Q. *Why did VHS chose AP & DE vs. IB or AICE?*

A. We believe a combination of Advanced Placement and Dual Enrollment courses provide the best match for our students. For example, some students might only qualify to participate in one subject, with an IB program it's 'all or none'. Additionally, VHS has a well-established and world-class Fine Arts program as well as an incredible pool of career academies. We do not want to diminish opportunities in these areas. Finally, we firmly believe in a strong foundation of business curriculum. All VHS students take a minimum of three business courses.

Q. *How does the VHS Early College & AP program compare to Advanced Placement (AP), International Baccalaureate (IB) and Advanced International Certificate of Education (AICE)?*

A. All of these are college preparatory and/or advanced high school course work. Each has various strengths. Since VHS is designated as an "Early College Site" and all DE courses match the FL DOE course code directory, all hours passed are 100% guaranteed to transfer to all Florida public colleges and universities.

Q. *What happens if a student wants to attend one of the top-level universities outside of Florida?*

A. All colleges & universities across the USA and the world have a large number of admissions criteria and methods of handling advanced coursework completed in high school. Most that we interviewed explained that DE, AP & IB programs are used as part of the admission process and typically not accepted coursework replacing their own university program and graduation requirements.

The Villages[®] Charter School

Accelerated Program

Academic Pathways

Companion to the ACCEL Brochure



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Academic Pathways

Elite Out-of-State Pathway (Ivy League, MIT, Duke, Stanford, Rice, Chicago, Johns Hopkins, Vanderbilt, etc.)

- * VHS advanced coursework & Advanced Studies Academy
- * 145 course options (83 regular courses—36 of which are Academy courses, 25 Dual Enrollment (DE) courses, 21 Honors courses and 12 Advanced Placement courses)
- * Students have 28 course credit opportunities during grades 9-12
- * 3.9-4.0 GPA (unweighted), Top 5-10% of graduating class, and recommended coursework:
 - the study of English for four years (Honors, AP & DE)
 - the study of mathematics for four years (Honors, AP & DE)
 - the study of science for four years: including Physics, Chemistry, and Biology (Honors, AP & DE)
 - the study of history for three years (Honors, AP & DE)
 - The study of a single World Language for four years (Honors, AP & DE)

Middle School Coursework: MS Advanced courses, HS courses: Algebra I Honors, Geometry Honors, Physical Science Honors & Spanish I

9th Grade Coursework: Algebra II Honors or Pre-Calculus Honors, English I Honors, Biology Honors or Chemistry Honors, HOPE, E-Commerce, Spanish II or elective & 1 other elective

10th Grade Coursework : Pre-Calculus Honors or AP Statistics or DE Math, AP World History, English II Honors, Chemistry Honors or AP Biology, Accounting, Spanish III Honors or elective & 1 other elective; Take PSAT & possibly SAT & ACT

11th Grade Coursework: AP or DE English, AP US History, DE Chemistry/Physics or AP Biology, DE Math, DE Business, AP Spanish Language & Culture or elective & 1 other elective; Take SAT & ACT

12th Grade Coursework: AP or DE English, AP Government, Economics Honors, DE Chemistry /Physics/ Biology, DE Math, DE Spanish, DE Humanities ; DE Music or 1 elective

- Prepare college application in fall

Test Profile of Accepted Students

The middle 50% of students entering elite out-of-state colleges scored on the ACT or SAT as shown below:

	Composite	English	Math
ACT Scores	25% - 75%	25% - 75%	25% - 75%
Range	30 - 34	30 - 35	30 - 35
	Composite	English	Math
SAT Scores	25% - 75%	25% - 75%	25% - 75%
Range	1300 - 1520	670 - 770	670 - 770

- Cost: most of these schools award large scholarships based upon need. For example, Harvard's website states that the average scholarship accounts for 74% of base tuition.
- This rigorous academic pathway will prepare your application to these prestigious institutions and once accepted, into their 4-year collegiate plans towards a degree.

Elite In-State Pathway (FSU, UCF, UF, USF, Miami, Stetson, etc.)

- * VHS advanced coursework & any academy
- * 145 course options (83 regular courses—36 of which are Academy courses, 25 Dual Enrollment (DE) courses, 21 Honors courses and 12 Advanced Placement courses)
- * Students have 28 course credit opportunities during grades 9-12
- * 3.5-4.0 GPA (unweighted), Top 20% of graduating class, recommended coursework:
 - the study of English for four years (Honors, AP & DE)
 - the study of mathematics for four years (Honors, AP & DE)
 - the study of science for four years: including Physics, Chemistry, and Biology (Honors, AP & DE)
 - the study of history for three years (Honors, AP & DE)
 - two or more years of a single World Language

Middle School Coursework : MS Advanced courses, HS courses: Algebra I Honors, Geometry Honors, Physical Science Honors & Spanish I

9th Grade Coursework: Algebra II Honors or Pre-Calculus Honors, English I Honors, Biology Honors or Chemistry Honors, HOPE, E-Commerce, Spanish II or elective & 1 other elective

10th Grade Coursework: Pre-Calculus Honors or AP Statistics or DE Math, AP World History, English II Honors, Chemistry Honors or AP Biology, Accounting, Spanish III Honors or elective & 1 other elective

- Take PSAT & possibly SAT & ACT

11th Grade Coursework: AP or DE English, AP US History, DE Chemistry/Physics or AP Biology, DE Math, DE Business, AP Spanish Language & Culture or elective & 1 other elective;

- Take SAT, ACT & PERT

12th Grade Coursework: DE English, AP Government, Economics Honors, DE Chemistry/Physics/ Biology, DE Math, DE Spanish, DE Humanities, DE Music or 1 elective

- Prepare college application in fall

Test Profile of Accepted Students

The middle 50% of students entering elite in-state colleges scored on the ACT or SAT as shown below.

	Composite	English	Math
ACT Scores	25% - 75%	25% -75%	25% - 75%
Range	26 - 32	26 - 32	26 - 32
	Composite	English	Math
SAT Scores	25% - 75%	25% - 75%	25% - 75%
Range	1160 - 1430	570 - 710	590 - 720

- UF and Miami have similar suggested characteristics that are on the high end of the numbers represented above.
- Cost: most of these schools award scholarships based upon merit (Bright Futures, SAT/ACT scores, etc.) and many award scholarships based upon need. Bright Futures qualifications are subject to change year to year and can award between \$550 and \$1500 per semester.
- Earning college credit prior to high school graduation can allow students to start in more advanced coursework at the university level and may shorten the amount of classes needed to graduate.