
Rising 9th Grade Course Selection



— William R. Boone High School —

WHAT WE WILL COVER

- ❑ School Counselors
- ❑ Graduation Requirements and Bright Futures
- ❑ GPA
- ❑ Advanced Placement
- ❑ Dual Enrollment Options
- ❑ Course Selection

SCHOOL COUNSELORS



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GRADUATION REQUIREMENTS

24 Credits Total

4 English		3 Social Studies	
4 Math Algebra 1, Geometry, and two equally rigorous courses		3 Science Biology and two equally rigorous courses	
1 Performing/Fine Arts (i.e. Speech and Debate, Career and Technical Education, or Practical Arts) OR 2 years of JROTC		HOPE Credit (Physical Education) OR 2 yrs of JROTC OR seasons of JV/Varsity Sport	
Must take Geometry, Biology and U.S. History EOC	Must take Civic Literacy exam	7.5 Electives	0.5 Personal Financial Literacy

*****2 years of Foreign Language is required for a 4-year college/university and Bright Futures Scholarship*****

GRADUATION REQUIREMENTS-TESTING

Table 4: Grade 10 ELA Concordant Scores¹

Available for students who entered grade 9 in 2020–21 and beyond:	
SAT EBRW ²	480
ACT English and Reading subtests (averaged) ³	18
CLT Verbal Reasoning and Grammar/Writing sections sum ⁴	36
Available for students who entered grade 9 between the 2010–11 and 2019–20 school years⁵:	
SAT EBRW ²	430
SAT Reading Subtest ⁶	24
ACT Reading	19
ACT English and Reading subtests (averaged) ³	18

Table 5: Algebra 1 EOC Comparative Scores

Available for students who entered grade 9 in 2020–21 and beyond:	
PSAT/NMSQT Math ¹	430
SAT Math ²	420
ACT Math	16
CLT Quantitative Reasoning section	11
Geometry EOC ³	Level 3

What I do in 9th grade won't affect anything in my following years of high school

FALSE

Although your middle school years operated on a yearly basis, that is no longer the case.

Your high school years are **cumulative** – meaning everything you do from the start of 9th grade till the end of 12th grade counts! Therefore, you should consider what you want your final outcome for high school to be and be working on it now.

TRUE OR FALSE

Although a grade of a D gets me credit for a course, it negatively affects my GPA.

Although a grade of a D gets me credit for a course, it negatively affects my GPA.

TRUE

Although a D will get you credit for a course, it only counts for 1 point on the grade point scale and therefore could present a problem when it comes to your GPA calculation.

TRUE OR FALSE

My grades/GPA have an effect on my participation in other campus activities.

My grades/GPA have an effect on my participation in other campus activities.

TRUE

Your GPA is part of your sports eligibility. A 2.0 is required, NCAA requires higher.

Many of the clubs and organizations on campus also have a GPA requirement.

Some organizations outside of school use your grades/GPA as a consideration, including Homecoming and/or Prom.

Postsecondary studies will use your grades/GPA to determine admittance into their institution.

BRIGHT FUTURES



FLORIDA BRIGHT FUTURES SCHOLARSHIP REQUIREMENT AND ELIGIBILITY

WEBSITE: <https://www.floridastudentfinancialaidsg.org/SAPHome/SAPHome?url=home>

AWARD	GPA	HIGH SCHOOL COURSE CREDITS	TEST SCORES (only one score is required)	COMMUNITY SERVICE HOURS	COLLEGE GPA To continue the award	
<i>Florida Academic Scholars</i>	3.5 Weighted	4 - English (3 must include substantial writing) 4 - Mathematics (at or above the Algebra I level) 3 - Natural Science (2 must have substantial laboratory)	ACT 29 SAT 1330 **1340 CO 2024	100 hrs unpaid 100 hrs paid	3.0	
<i>Florida Medallion Scholars</i>	3.0 Weighted	3 - Social Science 2 - World Language (sequential, in same language)	ACT 25 SAT 1210	75 hrs unpaid 100 hrs paid	2.75	
<i>Gold Seal Vocational Scholars</i>	3.0 Weighted non elective courses 3.5 Unweighted Career Education courses	STANDARD DIPLOMA REQUIREMENTS plus a minimum of 3 FULL CREDITS in a single Career and Technical Education (CTE) Program	ACT	Reading 19 English 17 Mathematics 19	30 hrs unpaid 100 hrs paid	2.75
			SAT	Reading Test 24 Writing Test 25 Math Test 24		
			PERT	Reading 106 Writing 103 Mathematics 114		

ALL INFORMATION IS SUBJECT TO CHANGE

FOR ADDITIONAL INFORMATION OR NON-TRADITIONAL STUDENT, PLEASE CONSULT THE BRIGHT FUTURES WEBSITE

NOTE: AP, Dual Enrollment and Honors classes are all counted as .5 weighted credit – for example, a grade of an “A” is a 4.5, (B) is a 3.5 and (C) is a 2.5.

NOTE: Students have until the June test dates to obtain qualifying scores

Current AP Offerings:

2D Art	Computer Science A	Government	Spanish Language
Art History	Drawing Portfolio	Human Geography	Spanish Literature
Biology	Economics Macro	Music Theory	Statistics
Calculus AB	Economics Micro	Physics	US History
Calculus BC	English Language	Physics C	World History
Chemistry	English Literature	Seminar	
Comparative Govt./Politics	Environmental Science		

CAMBRIDGE AICE PROGRAM

- Programs help students to develop deep subject knowledge, conceptual understanding and high order thinking skills. **Skills are transferable across subject areas.**
- Qualifications are widely recognized by universities around the world.
- Programs are designed to challenge and inspire students of all ability levels.
- Students who successfully complete the AICE courses required to earn the AICE Diploma + complete 100 service or work hours are **automatically eligible to receive the full bright futures scholarship, regardless of their scores on the SAT/ACT.**

CURRENT CAMBRIDGE OFFERINGS

To earn a Cambridge AICE Diploma, you **must pass seven AICE course exams** & we recommend this is done before your Senior Year (if possible). You may take as many AICE courses as you want however, you **must** take at least one course and exam each of the 4 groups and the core Global Perspectives course. All courses must be completed in a 3-year span (ideally, 9th to 11th grade years).

Cambridge AICE Diploma Program Breakdown

Group 1 Math & Science (One Test Min.)	Group 2 Languages (One Test Min.)	Group 3 Arts & Humanities (One Test Min.)	Group 4 Interdisciplinary & Skills (Two Credit Max.)
AS Marine Science (1 pt)	AS English Language(1 pt)	AS European History (1 pt)	AS General Paper (1 pt)
AS Psychology (1 pt)		AS Psychology (1 pt)	
Core Required	AS Global Perspective & Research (1 pt)		



College and Career Readiness Pathway

It is our goal at Boone High School that all students leave college and career ready. Students can demonstrate that by taking and passing an AP Exam, participating in postsecondary dual enrollment (VC, UF, OTC), or passing an industry certification exam in one of our Career and Technical Education programs. All students will need to identify a Pathway to Success to embark on during their four years at Boone High School.

Agriscience Horticulture & Animal Science

Sustainability,
plants, chickens,
FFA, and more

Computer Science

Learn HTML, CSS,
Python, JavaScript,
and Java
programming

ROTC

Instill citizenship,
responsibility,
accomplishment,
and community
service

Digital Media/ Multimedia Design

Learn how to use
Adobe Software
and how it applies
to various careers

Aerospace Embry Riddle

Embry Riddle dual
enrollment with a
focus on
unmanned
aircrafts

Engineering Pathways PLTW

Basic Engineering
concepts and
design including
Autodesk 3D
imaging software

Entrepreneur Principles

Learn the ins and
outs of how to run
a business

Health Academy

Learn about the
health care
profession
including clinicals
at ORMC and EKG
certification

Journalism

Be part of our
yearbook and
newspaper team

OTC Gaming and Simulation

Orange Technical
College dual
enrollment with a
focus on
developing video
games and how
simulated realities
are created

Digital Video Technology

Take and edit
videos including
footage for Brave
TV



DUAL ENROLLMENT



VALENCIA COLLEGE

VALENCIA COLLEGE

Grades 9-11: Unweighted
3.0 high school GPA

Seniors: Weighted 3.0 high
school GPA

Any combination of eligible scores (see below) will be accepted.

Test Score	Reading	Writing - English	Math 	Math 
PERT	106	103	114	123
SAT	24	25	24	26.5
ACT	19	17	19	21

UCF



UNIVERSITY OF CENTRAL FLORIDA

**Florida public and nonpublic secondary school
students enrolled in grades 6-12:**

- Minimum 3.8 high school GPA * (as re-calculated by UCF using only academic core courses)
- Present SAT or ACT scores of at least:
 - SAT: 1330 (Evidence-based Reading and Writing + Math)
 - ACT: 28 (Composite)

UNIVERSITY OF FLORIDA

UF | Dual Enrollment
UNIVERSITY of FLORIDA

Student eligibility requirements:

- Be enrolled as a Junior or Senior in a high school within one of our participating counties.
- Maintain a 3.6 unweighted GPA.

Take one of the three following standardized tests:

- SAT - with a 1100 composite score.
- ACT - with a 22 composite score.
- PSAT - 1130 (PSAT 10/NMSQT only).

Orange Technical College (OTC) Dual Enrollment

- An opportunity for you to get a jump start on your career before you graduate from high school.
- An opportunity that may also translate into earning college credits at Valencia College.
- An opportunity to boost your weighted HS GPA
- An opportunity that is free while you are a student in high school.



**OC
PS** ORANGE
TECHNICAL COLLEGE

RISING 9TH COURSE SELECTION OPTIONS-ENGLISH

Students are placed in entry-level core classes based on a variety of available data including:

- GPA

- Testing

- Teacher input

- Current coursework performance.

You will be placed in English based on the progression in the next slide.

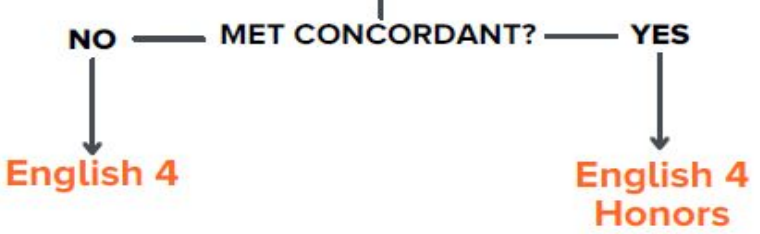
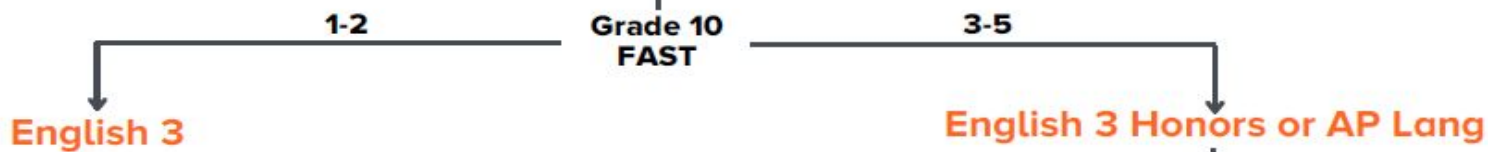
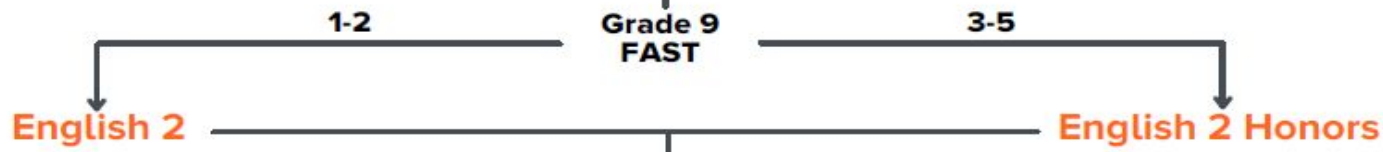
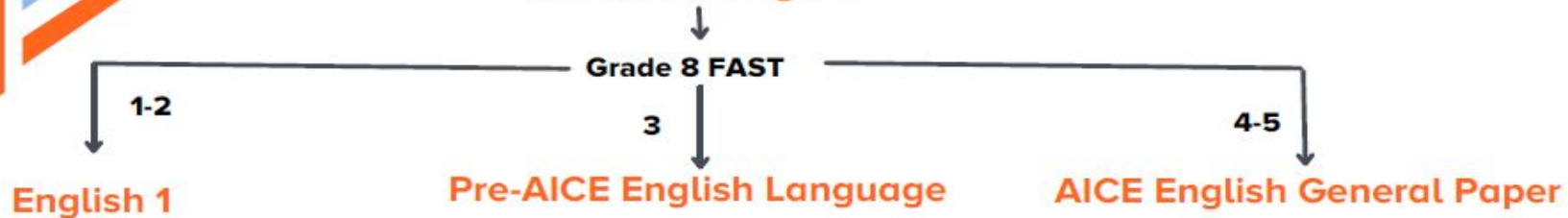
When entering your Junior year, you will have the option of choosing AP Lit or Honors English if you are on track for graduation.

If you have not met concordant scores to be eligible for graduation, you are automatically placed in standard English.



WHAT CLASS ARE YOU TAKING NOW?

8th Grade English



RISING 9TH COURSE SELECTION OPTIONS-MATH

You will be placed in math based on the progression.

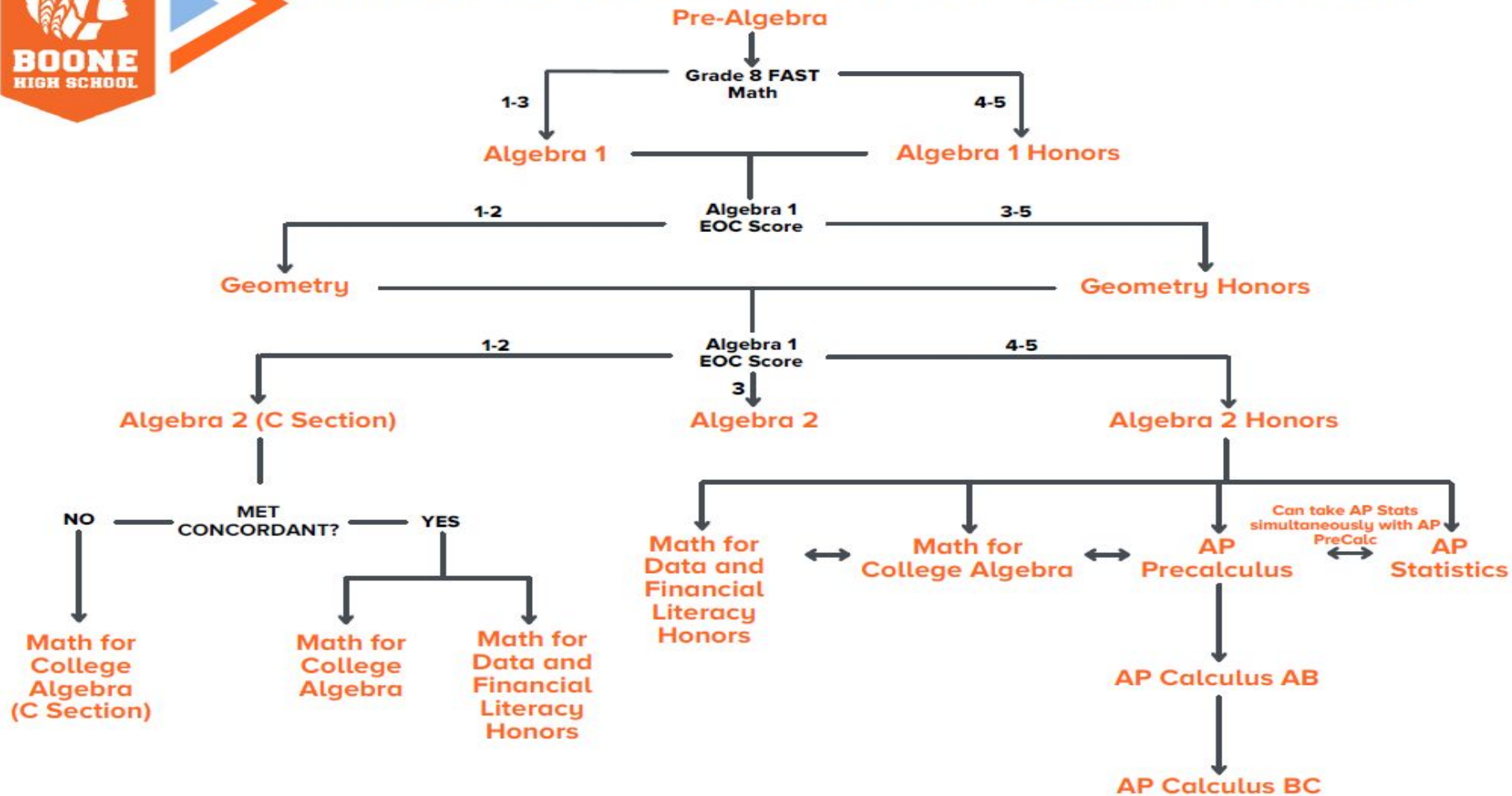
Please note that course requests are completed prior to the release of scores.

Scores may not be available until summer and students will be rescheduled accordingly with the progression based on student data.

For initial requests, counselors will use previous data available including grades in current coursework and available scores.



WHAT CLASS ARE YOU TAKING NOW?



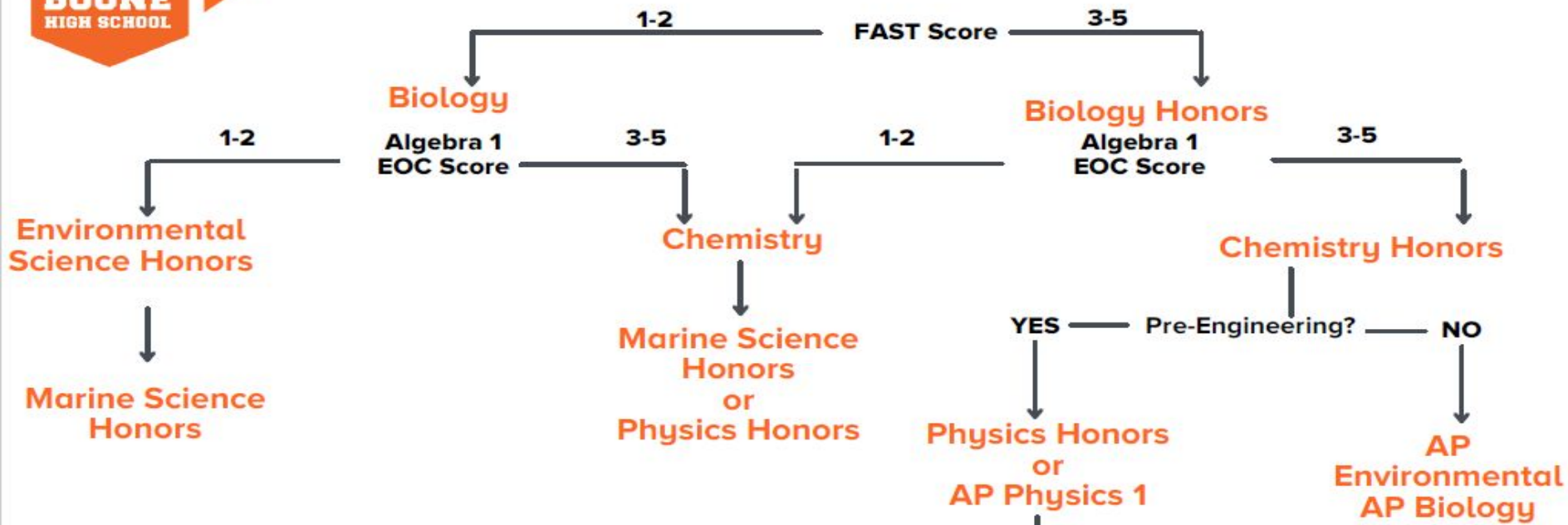
RISING 9TH COURSE SELECTION OPTIONS-SCIENCE

Placement is based on math course and test scores.

You will be enrolled in biology as a freshman and placed into biology honors or biology standard depending on your FAST score



WHAT CLASS ARE YOU TAKING NOW?



All students are required to take Biology. Students are only required to take 3 science classes to graduate. Your counselor may elect to put you in a 4th science course to meet graduation requirements.

ELECTIVES-HOPE REQUIREMENT

- HOPE is a graduation requirement. There are multiple ways to complete this requirement.
- On the elective sheet, you will select your plan to complete that requirement.
 - If you do not select, you will be placed in HOPE in 9th grade.

STEP 1: HOPE

HOPE is a graduation requirement. Please select one based on your upcoming plans.

Take HOPE as a 9th Grade Student

Participate in Two Years of JV/Varsity Sport throughout High School

Participate in Two Years of ROTC
(I will be enrolled in ROTC 1 next year)

I will take HOPE on FLVS

ELECTIVES-PERFORMING ARTS

Completing a performing arts credit is a graduation requirement.

Boone offers multiple performing arts options.

On the sheet, you will rank your performing arts with 1 being the course you would like to take the most.

STEP 2: PERFORMING ARTS

One Performing Arts Credit is a Graduation Requirement.

Number the Performing Arts Selections from 1-4 (1 = 1st Choice, 4 = Last Choice)

Band

2D Art

Drawing

Theatre

Chorus

Keyboarding

Creative Photo

Orchestra

ELECTIVES-RIGOROUS COURSEWORK

Rigorous coursework can set you up for a successful future.
If you get a 3 or higher on FSA Reading, you will be recommended to take at least one AP class.

For 9th grade, the following options are available:

AP Human Geography AICE General Paper
AP Computer Science

Due to impacts on master schedule, students will not be able to drop AP courses once the school year begins.

STEP 3: RIGOROUS COURSEWORK

Completing rigorous coursework can set you up for a successful future. Please select your choice from the options below. Students who require interventions may be placed in interventions in lieu of a rigorous course.

Students who score a level 4/5 on state ELA test are encouraged to choose a rigorous path.

AICE General Paper AP Human Geography AP Computer Science Discuss with Counselor

ELECTIVES-COLLEGE AND CAREER READINESS

STEP 4: COLLEGE AND CAREER READINESS

*Our goal is for all students to demonstrate they are college and career ready, either by passing an AP exam, taking dual enrollment or passing an industry certification exam. All students must participate in a college and career pathway and complete at least 3 courses in the pathway. Please select your pathway by ranking your choice from 1 - 4; 1 being your most desired pathway. You will be allowed to change your pathway if you desire one time during your high school career.

Computer Science

Digital Media /
Multimedia Design

Health Science Academy

Agriscience

Aerospace
(Embry Riddle)

Engineering Pathways
(PLTW)

Gaming and Simulating
(OTC - Requires 2 Periods)

Entrepreneur
Principles

ROTC

Journalism

Digital Video Technology

Creative Photo

ELECTIVES-FOREIGN LANGUAGE

Completing two consecutive years of the same foreign language is a requirement for bright futures and college admission. Please select a foreign language on your electives sheet.

*If intensive reading is required due to state testing results, students may not be scheduled in a foreign language.

STEP 5: FOREIGN LANGUAGE

Completing two consecutive years of a foreign language is a requirement for Bright Futures Scholarship and recommended for college-bound students. Choose your preferred foreign language below.

Note: If intensive reading is required due to state testing results, students may not be scheduled into a foreign language during their freshman year.

Spanish

Spanish Speakers for
Native Spanish Speakers

American Sign Language

French

FINANCIAL LITERACY REQUIREMENT

For students entering high school for the first time in 2023-2024 (freshmen), there is a new half credit requirement of a Personal and Financial Literacy class.

STEP 6: FINANCIAL LITERACY REQUIREMENT

Incoming freshman will automatically be placed into the graduation requirement Personal Financial Literacy Honors and Freshman Success. These semester courses will guide students in making sound financial decisions and set them up for success during their high school career. If you would rather take Personal Financial Literacy Honors on FLVS, please indicate below.

Take Personal Financial Literacy Honors /
Freshman Success

Take Personal Financial Literacy
on FLVS

Want More Information on classes?

Please visit our website:

<https://boonehs.ocps.net/academics>