Rising Seniors

It is time to schedule for next year!
February through April...

Meet with your school counselor
In May...
Course requests will be sent to parents.

In June...
All course requests must be finalized.

**Changes requested after June will only be considered as space allows.**
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Advanced Placement (AP) courses carry a 1.0 weight towards the grade for that course. The AP exam must be taken to determine if college credit will be awarded by the college you attend.

Dual Enrollment (DE) courses carry a 1.0 weight towards the grade for that course. Transferable college credit is awarded by earning a C or above in the course.

*Students must complete the dual enrollment process for courses offered through Northern Virginia Community College, and meet the eligibility requirements here: https://www.lcps.org/Page/172208
Let’s take a look at what course are being offered for next school year!
English 12 Academic
- focuses on writing and world literature

English 12 Dual Enrollment
- focuses on composition, argumentation and critical writing skills
- 6 college credits from NOVA if earn C or above
- Must complete NOVA DE process

AP English Literature & Composition
- Read novels, plays and poetry
- Understand the effect of literary techniques on meaning
Full Year Options:

- Film Studies/Analysis
- Women’s Studies
- African American Literature Honors
- Writing Center I & II
- Theater Arts I, II, III, IV
- Technical Theater I & II
- Journalism

*prerequisite: Journalism

- Newspaper Journalism I, II, III H*
- Photojournalism I, II, III H*

Semester Options:

- Public Speaking
- Creative Writing
Math Options

Teacher Input and Recommendations are the Key!
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<th>Current Course</th>
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<th>What does that mean for the following year?</th>
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<td>*see multiple options below</td>
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Additional Math Options

- Multivariable Calculus DE
- Statistics & Probability (semester, 0.5 credits)
- Discrete Math (semester, 0.5 credits)
- AP Statistics
- Computer Math
- AP Computer Science
- AP Computer Science Principles
Chemistry Academic

- Helpful to have a strong Algebra foundation and critical thinking skills

Research Chemistry Honors

- Requires strong Algebra foundation
- Students will generate science research questions and understand inferential statistics in data analysis and drawing conclusions
- Students expected to complete an Independent Science Research Investigation
Physics Honors
- Algebra 2 is a prerequisite
- Students should have strong Algebra 2 skills; trigonometry will also be introduced

Conceptual Physics
- Strong Algebra I skills required
- Covers same topics with a greater emphasis on building math skills
Environmental Science
- Must have already completed 2 lab sciences
- Hands-on science course; requires outdoors participation

AP Environmental Science
- REQUIRED: completion of Earth Science and Biology
- Identify and analyze environmental problems and solutions
**AP/DE Biology**
- Biology is a prerequisite
- Must have passed Biology SOL
- Chemistry is a prerequisite or corequisite
- 8 college credits from NOVA if earn C or above
- Must complete NOVA DE process

**AP/DE Chemistry**
- Chemistry is a prerequisite
- Must have passed Chemistry SOL
- 8 college credits from NOVA if earn C or above
- Must complete NOVA DE process

**AP Physics**
- Physics H is a prerequisite
- Calculus is a prerequisite or corequisite
Geospatial Science I & II (GIS) DE

- Project based course with Geographic Information Systems software to organize, develop, and communicate geographic knowledge. Mapping used to display real time information to help solve real world problems.
- Does not count as a science credit
- 6 college credits from JMU

Independent Science Research I & II DE

- Successful completion of 3 sciences is a prerequisite
- Focus on scientific inquiry
- 3 college credits from GMU
- May count as a science credit if 3 disciplines covered
US Government Academic
- Focuses on US and Virginia government

US Government Dual Enrollment
- Covers a semester of American National Politics
- More in-depth material and writing
- 3 college credits from NOVA
- Must complete the NOVA DE process

AP US & Comparative Government
- 1st semester covers US Government
- 2nd semester covers the governments of China, Russian Federation, Nigeria, Iran, Mexico, and the European Union
- Can take 2 AP exams in May

Which Government class is right for me? Click here to view a comparison chart!
Full Year Options

- AP Psychology
- AP Human Geography
- AP Micro/Macro Economics (2 AP exams)
- African American History Honors
- Survey of African History Honors (new course)
- Survey of Latin American History Honors

Semester Options

- Psychology
- Global Social Issues
- Modern International Relations
- World Religions
*Graduation Requirement*

Personal Finance & Economics

*Must take both courses - each one semester*
World Language Tips

- Advanced Studies diploma requires three years of one language OR two years of two different languages.
- Colleges **LOVE** to see students take additional years of world languages.
- World Language teachers suggest students have a solid B or above to **successfully** move on to the next level.
World Languages Options

American Sign Language 1, 2, 3 & 4 (H)
French 1, 2, 3, 4 (H), 5 (DE) & AP
German 1, 2, 3, 4 (H), 5 (H) & AP
Latin 1, 2, 3, 4 (H), 5 (H) & AP
Mandarin Chinese 1, 2, 3 & 4 (H)
Spanish 1, 2, 3, 4 (H), 5 (DE) & AP
Spanish for Fluent Speakers 1, 2, 3, 4 (H)
Art Electives

Full Year Options

- Art I, II, III, IV or AP Studio Art
- Drawing & Painting*

Semester Options

- Computer Graphic Design*
- Sculpture*
- Photography*

* Art 1 is a prerequisite
Music Electives

AP Music Theory
Band*
Orchestra*
Guitar*
Chorus*

*Placement determined by teacher
Career & Technical Education
Full Year Electives

Gourmet Foods
Early Childhood Ed I
Early Childhood Ed II
(EC I is a prerequisite)
Teacher Cadet I DE
Teacher Cadet II DE
(Teacher Cadet I is a prerequisite)
Computer Information Systems
Advanced CIS*
Accounting*
*(Computer Information Systems is a prerequisite)
Cybersecurity in Software Operations
(Intro to Cybersecurity is a prerequisite)
App Development I H
App Development II H
(App Development I is a prerequisite)
PLTW Principles of Engineering H
(PLTW Intro to Engineering is a prerequisite)
Aerospace Science I

Aerospace Science II

(Aerospace I is a prerequisite)
Computer Aided Drafting & Design Courses

Technical Drawing & Design
(Engineering Drawing & Design is a prerequisite)

Engineering Drawing & Design
(Engineering Drawing & Design is a prerequisite)

Architectural Drawing & Design
(Architectural Drawing & Design is a prerequisite)

Advanced Drawing & Design
(Architectural or Engineering Drawing & Design is a prerequisite)
Business & Marketing Electives

Full Year Options:
- Sports, Entertainment & Recreation Marketing
- Marketing Non Co-op
- Advanced Marketing Non Co-op DE
  *(Marketing Non Co-op is a prerequisite)*

Semester Options:
- Business Law
- Business Management
Physical Education Electives

- Strength & Conditioning
- Adv. Strength & Conditioning (2nd year)
- Team Sports
- Adv. Team Sports (2nd year)
- Intro to Yoga
- Adv. Yoga (2nd year)
- Unified PE
- Adv. Unified PE (2nd year)
Upon successful completion of this National Academy of Sports Medicine (NASM) course and passing an off-site, industry exam, students will have the opportunity to earn a fitness industry credential.

The Certified Personal Training credential will allow students to enter the high-demand market of personal training, which is a potential pathway to other careers in fitness such as athletic training, sports medicine, and physical therapy.

*Health & PE 10 is prerequisite
*Must have government issued photo ID
More Resources...

Course Selection Links & Resources:

- LCPS 2022-2023 Program of Studies
- Course Selection Sheet
- Plan of Studies Worksheet
- Dual Enrollment Registration
- Elective Videos

SBHS Course Selection Information
★ Review this link: Rising Senior To Do List
★ Be on the lookout for Parchment information that will be given to your child. Parchment is the website we use to submit transcripts.
★ Start researching and visiting colleges.
Select your courses

- LCPS Go
- StudentVUE login
- Click "Course Request" tab
- Click "Change Course Requests"
- Select the "Department" for your class or choose "All" (see course list for electives)
- Type in course number(s) and SAVE

Additional Instructions Available on the Next Slides...
The most important part...making your selections!

Text instructions:
- Click here to view instructions for how to enter course selections

Video instructions:
- Click here to view a video with instructions for how to enter course selections

***If you are locked out of making course selections, please view the video below:
Troubleshooting Video
Stone Bridge HS

Algebra II/Trig H: Unit 5 Test (1/14/2021)

Attendance notes for 01/14/2021, 01/13/2021
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<th>Completed</th>
<th>In Progress</th>
<th>Credit for Requested Courses</th>
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The 2021-22 District Course Request window is open until April 30, 2021. The exact dates that students may select or edit course requests will be communicated by each school. School counselors and teachers will work with students to select the appropriate courses for the following school year. Download quick reference guides and watch videos about the course request process on the District ParentVUE pages.

**Stone Bridge HS (571-252-2200)**  
**2021-2022 School Year, Grade: 10**

**Selection Time Period:** 1/4/2021 - 3/26/2021  
**Counselor:** Joseph Berry

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## Graduation Status Summary

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When searching for a course by Title or Course ID, please do not press the ENTER key. Pressing the ENTER key will lock the course request process. If you get locked out of making course selections, please try again in an hour. ParentVUE and StudentVUE clear these locks every hour at 20 minutes after the hour. The 2021-2022 course catalog is available here.

Some courses are only offered at specific schools and this is noted in the catalog.

Stone Bridge HS (571-252-2200)
2021-2022 School Year, Grade: 11

Selection Time Period: 1/4/2021 - 3/26/2021
Counselor: Joseph Berry

Click here to return to course request summary

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7 15 30
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