

# STONE MIDDLE SCHOOL



## COURSE CATALOG

2023 - 2024

*5500 Sully Park Dr*

*Centreville, VA 20120*



*[Stonems.fcps.edu/student-services](http://Stonems.fcps.edu/student-services)*

# **Middle School Catalog 2023-24**

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## Standard and Advanced Diploma Requirements for Students Who Enter the 9th Grade for the First Time in 2018-19 and Beyond

### Standard Diploma Requirements for Graduation- 22 Credits

The requirements for a student to earn a diploma shall be those in effect when the student enters the 9th grade for the first time. The following applies to students who enter 9th grade 2018-19 and beyond.

To graduate from high school, students shall meet the minimum requirements for the Standard Diploma as outlined below, including 22 standard credits, 5 of which must be verified credits. A **standard** credit is earned when a student passes a course. A **verified** credit is earned when a student passes a course and either the associated end-of-course SOL test or completes Board-approved performance assessments. In some cases, students may utilize substitute tests, certifications, or the appeal process to earn verified credits. State guidelines prescribe the number of verified credits required for graduation for students entering a Virginia public high school for the first time during the 10th grade or after. Eligible students with disabilities have the opportunity to use credit accommodations to earn a Standard Diploma. Students must be found eligible for these accommodations. Consult your school counselor for specific information.

Students receive credit toward graduation for high school courses taken and passed in middle school. These courses count toward credits in the required sequences as well as toward the total number of credits required for graduation and calculation of the grade point average (GPA). Middle school parents may request that grades for any high school credit-bearing course taken in the middle school be removed from the student's high school transcript, and therefore the student will not earn high school credit for the course. In addition, the student will not be eligible for a verified credit in any course which has been removed from the transcript. The request to remove a course from the transcript must be made in writing to the middle or high school the student will attend the following year, prior to the end of the first nine weeks. See current version of FCPS [Regulation 2408](https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/BGKJ7X4BCB1F/$file/R2408.3.pdf).  
([https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/BGKJ7X4BCB1F/\\$file/R2408.3.pdf](https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/BGKJ7X4BCB1F/$file/R2408.3.pdf))

<b>Standard Diploma Course Requirements (8 VAC 20-131-51)</b>		
<b>Subject Area</b>	<b>Standard Credits</b>	<b>Verified Credits</b>
English	4	2
Mathematics <sup>1</sup>	3	1
Laboratory Science <sup>2, 5</sup>	3	1
History and Social Sciences <sup>3, 5</sup>	3	1
Health and Physical Education	2	
World Language, Fine Arts, or Career and Technical Ed <sup>6</sup>	2	
Economics & Personal Finance	1	
Electives <sup>4</sup>	4	
AP, DE, HN, or IB Course, or High-Quality Work-Based Learning Experience, or Career and Technical Education Credential <sup>6</sup>		

First Aid/CPR/AED Training <sup>8</sup>		
Virtual Course <sup>9</sup>		
<b>Total Credits<sup>10</sup></b>	<b>22</b>	<b>5</b>

<sup>1</sup> Courses completed to satisfy this requirement shall include at least two different course selections from among: Algebra I, Geometry, Algebra II, or other mathematics courses as approved by the Board of Education (Board). The Board shall approve additional courses to satisfy this requirement.

<sup>2</sup> Courses completed to satisfy this requirement shall include course selections from at least two different science disciplines: earth sciences, biology, chemistry, or physics; or completion of the sequence of science courses required for the International Baccalaureate Diploma. The Board shall approve courses to satisfy this requirement.

<sup>3</sup> Courses completed to satisfy this requirement shall include U.S. and Virginia History, U.S., and Virginia Government, and either World History/Geography I or World History/Geography II. AP World History satisfies the requirement for World History/Geography II. Additional IB courses may also satisfy this requirement.

<sup>4</sup> Courses to satisfy this requirement shall include at least two sequential electives as required by the Standards of Quality.

<sup>5</sup> Students who complete a career and technical education program sequence and pass an examination or occupational competency assessment in a career and technical education field that confers certification or an occupational competency credential from a recognized industry, or trade or professional association, or acquires a professional license in a career and technical education field from the Commonwealth of Virginia may substitute the certification, competency credential, or license for either a science or history and social science verified credit when the certification, license, or credential confers more than one verified credit. The examination or occupational competency assessment must be approved by the Board as an additional test to verify student achievement.

<sup>6</sup> Pursuant to Section 22.1-253.13:4, Code of Virginia, credits earned for this requirement shall include one credit in fine or performing arts or career and technical education.

<sup>7</sup> Students shall (i) complete an Advanced Placement, honors, International Baccalaureate, or dual enrollment course; or (ii) complete a high-quality work-based learning experience, as established by Board guidance on work-based learning; or (iii) earn a career and technical education credential approved by the board, except when a career and technical education credential in a particular subject area is not readily available or appropriate or does not adequately measure student competency, in which case the student shall receive satisfactory competency-based instruction in the subject area to satisfy the standard diploma requirements. The career and technical education credential, when required, could include the successful completion of an industry certification, a state licensure examination, a national occupational competency assessment, the Armed Services Vocational Aptitude Battery (ASVAB), or the Virginia workplace readiness assessment.

<sup>8</sup> Students are required to be trained in emergency first aid, cardiopulmonary resuscitation, and the use of automated external defibrillators, including hands-on practice of the skills necessary to perform cardiopulmonary resuscitation.

<sup>9</sup> Students shall successfully complete one virtual course, which may be a non-credit-bearing course or elective credit bearing course that is offered online.

<sup>10</sup> Students shall acquire and demonstrate foundational skills in critical thinking, creative thinking, collaboration, communication, and citizenship in accordance with the Profile of a Virginia Graduate approved by the Board.

## Advanced Diploma Requirements for Graduation- 26 Credits

The requirements for a student to earn a diploma shall be those in effect when the student enters the 9th grade for the first time. The following applies to students who enter 9<sup>th</sup> grade 2018-19 and beyond.

To graduate from high school with an Advanced Studies Diploma, students shall meet the minimum requirements as outlined below which include 26 standard credits, 5 of which must be verified credits. A **standard** credit is earned when a student passes a course. A **verified** credit is earned when a student passes a course and either the associated end-of-course SOL test or completes Board-approved performance assessments. In some cases, students may utilize substitute tests, certifications, or the appeal process to earn verified credits. State guidelines prescribe the number of verified credits required for graduation for students entering a Virginia public high school for the first time during the 10th grade or after. Eligible students with disabilities have the opportunity to use credit accommodations to earn an Advanced Studies Diploma. Students must be found eligible for these accommodations. Consult your school counselor for specific information.

Students receive credit toward graduation for high school courses taken and passed in middle school. These courses count toward credits in the required sequences as well as toward the total number of credits required for graduation and calculation of the grade point average (GPA). Middle school parents may request that grades for any high school credit-bearing course taken in the middle school be removed from the student's high school transcript, and therefore the student will not earn high school credit for the course. In addition, the student will not be eligible for a verified credit in any course which has been removed from the transcript. The request to remove a course from the transcript must be made in writing to the middle or high school the student will attend the following year prior to the end of the first nine weeks. See current version of [FCPS Regulation 2408](#).

([https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/BGKJ7X4BCB1F/\\$file/R2408.3.pdf](https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/BGKJ7X4BCB1F/$file/R2408.3.pdf))

<b>Advanced Studies Diploma Course Requirements (8 VAC 20-131-51)</b>		
<b>Subject Area</b>	<b>Standard Credits</b>	<b>Verified Credits</b>
English	4	2
Mathematics <sup>1</sup>	4	1
Laboratory Science <sup>2</sup>	4	1
History and Social Sciences <sup>3</sup>	4	1
World Language <sup>4</sup>	3	
Health and Physical Education	2	
Fine Arts or Career and Technical Ed	1	
Economics & Personal Finance	1	
Electives <sup>5</sup>	3	
AP, DE, HN, or IB Course, or High-Quality Work-Based Learning Experience, or Career and Technical Education Credential <sup>6</sup>		
First Aid/CPR/AED Training <sup>7</sup>		

Virtual Course <sup>8</sup>		
<b>Total Credits<sup>9</sup></b>	<b>26</b>	<b>5</b>

<sup>1</sup> Courses completed to satisfy this requirement shall include at least three different course selections from among: Algebra I, Geometry, Algebra II, or other mathematics courses above the level of Algebra II. The Board of Education (Board) shall approve courses to satisfy this requirement.

<sup>2</sup> Courses completed to satisfy this requirement shall include course selections from at least three different science disciplines from among: earth sciences, biology, chemistry, or physics; or completion of the sequence of science courses required for the International Baccalaureate Diploma and shall include interdisciplinary courses which incorporate SOL content from multiple academic areas. The Board shall approve courses to satisfy this requirement.

<sup>3</sup> Courses completed to satisfy this requirement shall include U.S. and Virginia History, U.S., and Virginia Government, and World History/Geography I and World History/Geography II. AP World History satisfies the requirement for World History/Geography II. Additional IB courses may also satisfy this requirement.

<sup>4</sup> Courses completed to satisfy this requirement shall include three years of one language or two years of two languages.

<sup>5</sup> Courses to satisfy this requirement shall include at least two sequential electives as required by the Standards of Quality.

<sup>6</sup> Students shall (i) complete an Advanced Placement, honors, International Baccalaureate, or dual enrollment course; or (ii) complete a high-quality work-based learning experience, as established by Board guidance on work-based learning; or (iii) earn a career and technical education credential approved by the board, except when a career and technical education credential in a particular subject area is not readily available or appropriate or does not adequately measure student competency, in which case the student shall receive satisfactory competency-based instruction in the subject area to satisfy the standard diploma requirements. The career and technical education credential, when required, could include the successful completion of an industry certification, a state licensure examination, a national occupational competency assessment, the Armed Services Vocational Aptitude Battery (ASVAB), or the Virginia workplace readiness assessment.

<sup>7</sup> Students are required to be trained in emergency first aid, cardiopulmonary resuscitation, and the use of automated external defibrillators, including hands-on practice of the skills necessary to perform cardiopulmonary resuscitation.

<sup>8</sup> Students shall successfully complete one virtual course, which may be a non-credit-bearing course, or may be a course required to earn this diploma that is offered online.

<sup>9</sup> Students shall acquire and demonstrate foundational skills in critical thinking, creative thinking, collaboration, communication, and citizenship in accordance with the Profile of a Virginia Graduate approved by the Board.

## **Advanced Academic Programs**

Fairfax County Public Schools Advanced Academic Programs seek to provide academic rigor to all students who are interested in challenging learning experiences designed to meet the unique learning profile of a broad range of advanced learners. Through a continuum of opportunities, students engage in complex subject matter, preparing them for more challenging and rigorous classes as they advance in grade level.

Advanced Academic courses at the middle school consist of Honors classes and the Level IV Center program. Honors classes, aligned with national standards for gifted and talented education, are open to all students. The goal of Honors classes is to provide extensions to the Program of Studies that add depth and complexity. Resources, units, and lessons are designed to nurture and develop advanced academic potential in all learners. The extensions in Honors classes encourage students to think conceptually; to make connections across time, place, and subject; to perform as a practitioner or scholar in a discipline; and to self-assess and reflect on their learning and the learning process.

At the middle school level, Fairfax County offers open enrollment in Honors social studies, English, science, and mathematics. Students who have demonstrated high achievement, interest, and/or potential in one or more academic areas and seek academic rigor may enroll in Honors classes.

Students eligible for full time Level IV center placement have the option to take full honors at their local middle school.

Advanced Academic courses in high school are open to all students. Students have the opportunity to enroll in honors courses as underclassmen and continue in Advanced Placement (AP), International Baccalaureate (IB), concurrent enrollment, and dual enrollment courses. AP and IB courses are advanced-level courses with external exams. Students who take AP and IB courses are strongly encouraged to complete the examinations. Students may earn college credits based on the results of their examinations (AP or IB) or course grade (concurrent and dual enrollment). Student transfer applications may be submitted for an AP or IB program if the base school does not offer the desired program of study. For more information on the transfer process, please visit the web site at: <https://www.fcps.edu/registration/advanced-academics-identification-and-placement/high-school>.

The Advanced Academic program responds to the requirement of the Virginia Board of Education that each local school division plan and implement an instructional program for gifted and talented students at all levels K-12. Courses designated as honors, Level IV, IB or AP fulfill this requirement. Differentiated curricula and teaching strategies which stress critical thinking skills, creativity, and problem solving are integrated into the content of all advanced academic course offerings. The available sequence of courses in each of the academic disciplines, which progress from honors to AP and IB, provides a continuous and balanced advanced academic program.

## **International Baccalaureate Middle Years Program**

The International Baccalaureate Middle Years Program (IBMYP) is a program designed for students in grades 6-10 and includes all students in IBMYP schools. The program helps students develop the knowledge, understanding, attitudes, and skills necessary to participate actively and responsibly in a rapidly changing world. Within the IBMYP curriculum framework, FCPS curriculum is supported and enhanced by concept-based learning with a focus on developing Approaches to Learning skills: communication, organization, self-management, thinking, and research. IBMYP schools develop students' intercultural awareness and provide a holistic learning experience for all. Students in IBMYP engage in English, social studies, mathematics, science, world language, fine arts (visual and performing), health and physical education, and design courses. The IBMYP is available at the following middle and high schools: Annandale HS, Poe MS, Holmes MS, Justice HS, Glasgow MS, South Lakes HS, Hughes MS, Mount Vernon HS, Whitman MS, Lewis HS, Key MS, Edison HS, Twain MS, and Robinson SS.

In partnership with feeder middle schools, Annandale, Edison, Justice, Lewis, Mount Vernon, Robinson, and South Lakes High Schools implement the IB Middle Years Program (IBMYP) in 9th and 10th grades. Students may choose to work toward the FCPS MYP certificate at authorized high schools, which requires enrollment in at least two consecutive years of a world language courses, the successful completion of a personal project at the end of 10th grade, completion of service-learning requirements and reflections, and success on the MYP 10th grade assessments.

### **Advanced Placement in High School**

Centreville, Chantilly, Fairfax, Falls Church, Hayfield, Herndon, Lake Braddock, Langley, Madison, McLean, Oakton, South County, West Potomac, West Springfield, Westfield, and Woodson High Schools offer the Advanced Placement (AP) program. Individual AP courses are also offered at other high schools. All students enrolled in an AP course are strongly encouraged to complete the end-of-course AP exam. Students may receive college credit and/or placement based upon their exam grades. The AP program is offered in English, social studies, mathematics, science, world languages, and fine arts. AP courses are offered as open enrollment to all students committed to rigorous academic work. Students taking at least three AP exams, with at least a score of 3 on each, are recognized by the College Board as AP Scholars. Further information about the AP program may be obtained by contacting the school counselor or AP coordinator at the participating school.

### **International Baccalaureate in High School**

Annandale, Edison, Justice, Lewis, Marshall, Mount Vernon, Robinson, and South Lakes High Schools offer the International Baccalaureate Diploma Program (IBDP). Students may enroll as a course student or an IB Diploma candidate. As a course student, students may choose one or more IBDP courses in areas of academic strength and interest. IB courses are offered in English, social studies, mathematics, science, world languages, and fine arts, and are offered as open enrollment to all students committed to rigorous academic work.

IB Diploma candidates must select at least one subject from each of six IB subject groups, including English, world languages, mathematics, science, social studies, and arts or an elective. Students take at least three and not more than four of these subjects at higher level (HL) and the others at standard level (SL). All students enrolled in an IB course are strongly encouraged to complete the end-of-course IB exams. In addition, IB Diploma candidates must complete a Creativity Activity Service (CAS) project, take the Theory of Knowledge (TOK) course and complete the required assessments, and write a 4000-word extended essay on a topic of their choice. IB course students who take one or more IB courses and the associated exam(s) receive recognition for each IB exam with a score of 4 or better. IB course and IB Diploma students who complete the associated assessments and exams may receive college credit and/or placement based upon their course choices and exam scores.

### **International Baccalaureate Career-related Program**

Mount Vernon, and South Lakes High Schools offer the IB Career-related Program (IBCP). The IBCP is offered as open enrollment to all students committed to rigorous academic work. To earn the IB Career-related Program Certificate, students must complete a two-year CTE course sequence, take two IBDP courses and the associated exams, and demonstrate world language development. IBCP candidates must also complete service learning, take the Personal and Professional Skills course, and complete a reflective project related to their CTE field of study. Further information about the IBCP may be obtained by contacting the school counselor or IB coordinator at the participating school.



## Thomas Jefferson High School for Science And Technology

The Thomas Jefferson High School for Science and Technology (TJHSST) is a unique Fairfax County public school offering a comprehensive college preparatory program emphasizing the sciences, mathematics, and technology. As the Governor's School for Science and Technology in Northern Virginia, the school serves students selected in a competitive process who intend to pursue college preparation in the sciences, engineering, or related fields. Students may obtain information about application procedures and deadlines from the School Counseling Office of their local schools or by calling the TJHSST Office of Admissions at 571-423-3770 or: [TJHSST Admissions](https://www.fcps.edu/registration/thomas-jefferson-admissions) (<https://www.fcps.edu/registration/thomas-jefferson-admissions>).

## Expunging High School Courses Taken in Middle School

In accordance with the Virginia Board of Education regulations, FCPS Regulation 2408 permits parents of students who take a high school credit-bearing course in middle school to request that the grade be omitted from the student's high school transcript and the student not earn high school credit for the course. **Parents must make this request in writing no later than the end of the first nine weeks of the school year following completion of the course.** The form to make this request, along with the process for making the request, is available at: [Request to Expunge High School Courses Taken in Middle School](https://www.fcps.edu/sites/default/files/media/forms/is104.pdf) (<https://www.fcps.edu/sites/default/files/media/forms/is104.pdf>) or through their student's school counselor. Parents are strongly advised to discuss this decision with their student's school counselor and the impact of expunging a course on desired high school diploma type and standard and verified credit requirements.

## Grade Point Average

Middle schools do not calculate a grade-point average. High school grade point average (GPA) is calculated on the basis of **all courses for which high school credit has been earned or attempted, including repeated courses previously passed.** In order for a repeat course to raise a GPA, the student's grade must be higher than the one originally given. All classes appearing on the high school transcript including high school classes taken in summer school, middle school, elementary school, or online are included when calculating GPA.

Algebra 1 Honors, Geometry Honors, and Algebra 2 Honors receive an additional 0.5 weight added to the final grade upon successful completion of the course. Successful completion is defined as completing the course with a passing grade. For example, a final grade of "A" in an honors class shall receive 4.5 quality points.

High school credit bearing courses dropped will not be counted in the grade point average (GPA) except when a final grade of "F" is received: (a) for the fourth grading period of a full-year course, or (b) for the second grading period of a semester course. A student's GPA is determined by dividing the total number of quality points earned by the number of courses included in the transcript. The grade point average is reported to three decimal places (thousandths). Fairfax County Public Schools does not rank its students.

## Grading System

Letter Grade	100 Point Scale	4 Point Scale	Letter Grade	100 Point Scale	4 Point Scale	Letter Grade	100 Point Scale	4 Point Scale
A	(93-100)	=4.0	B-	(80-82)	=2.7	D+	(67-69)	=1.3
A-	(90-92)	=3.7	C+	(77-79)	=2.3	D	(64-66)	=1.0
B+	(87-89)	=3.3	C	(73-76)	=2.0	F	(50-63)	=0.0
B	(83-86)	=3.0	C-	(70-72)	=1.7			

## Online Courses

FCPS Online Campus is a program designed to provide students with an online option for earning high school credits toward graduation. This program supports the Governor’s “Early College Scholars” program by providing advanced courses to students.

Students registered in any Fairfax County Public School are eligible to apply to take a course through the FCPS Online Campus. These courses are for students who have scheduling conflicts, transportation issues, or have special needs requiring web-based instruction. Tuition will be charged when a student is already scheduled to receive seven credits during the academic year or when a student enrolls in an FCPS online summer course. Students must meet all course requirements to enroll in an FCPS online course. Students interested in enrolling in an FCPS Online Campus course should consult their school counselor for information regarding the registration process. For more information go to [Online Campus](https://www.fcps.edu/academics/academic-overview/online-campus): (<https://www.fcps.edu/academics/academic-overview/online-campus>).

The following courses are currently available online for middle school students:

Geometry, Geometry Honors, Algebra 2, Algebra 2 Honors, Precalculus, Precalculus Honors, American Sign Language 1, Arabic 1, Arabic 2, Chinese 1, Chinese 2, Korean 1, Korean 2, Spanish 1, Spanish 2

## Postsecondary Planning

Each high school in Fairfax County Public Schools (FCPS) provides a sequential postsecondary planning program that focuses on the acquisition of knowledge, skills, and self-understanding necessary to achieve postsecondary goals. As part of this planning, students develop an Academic and Career Plan. This plan provides opportunities for students to identify strengths and interests, explore college and career options, and develop postsecondary goals. Students are advised regarding opportunities for postsecondary education, financial aid, and employment prior to high school graduation. To assist in the process, information and resources are provided through the school counseling program and are available online. Additionally, each high school has a staffed Career Center with current college and career resource materials. All students and parents are encouraged to review the resources available in Naviance. For more information, visit [the FCPS Website](http://www.fcps.edu) (<http://www.fcps.edu>) and use the search term “Naviance Student Overview.” To assist students in best preparing for postsecondary education and training opportunities, the [Postsecondary Opportunities for High School Students webpage](#) contains information for students on preparing, applying, and paying for college, as well as information on degrees and labor-market career projections.

In middle school, students will become aware of and explore various academic and career opportunities as an important part of developing their own Academic and Career Plan. Participating in Service Learning and Work-based Learning activities encourages growth of valuable, transferable skills that will contribute

to lifelong learning and postsecondary success. These career-connected activities engage students in authentic opportunities for goal setting and continuous reflection on their progress.

### **Service Learning**

Connecting classrooms with the community provides a sense of civic responsibility by encouraging students to assess their impact on the community and their roles as global and ethical citizens. Service Learning promotes career exploration through authentic, career-connected experiences. Students and teachers collaborate with local leaders to address community needs, resulting in service to the community and the development of social, emotional, and academic skills. Opportunities may involve direct service, indirect service, or advocacy.

### **Work-Based Learning**

Work-based learning is a coordinated educational strategy that provides students with a continuum of career-connected experiences to support their postsecondary goals and prepare them for education and employment beyond high school. Students act both independently and collaboratively in engaging learning opportunities that connect classroom learning to the world of work through partnership with local businesses or organizations. Work-based learning experiences reinforce the importance of classroom learning, offer the opportunity to explore potential career pathways and practice and demonstrate workplace readiness skills that align to FCPS Portrait of a Graduate. Work-based learning can help prepare students in all grade levels for an economy that demands that workers have a strong academic background, career knowledge and skills, are adaptable to change, and are prepared for lifelong learning.

### **Promotion Policy**

To qualify for promotion, 7th and 8th grade middle school students must demonstrate knowledge and competency based upon identified standards of achievement in the four core areas of language arts, mathematics, science, and social studies. To guarantee promotion, students must demonstrate proficiency in the foundational knowledge and skills in each of the four core subject areas and earn a passing final grade based on grade level expectations.

Students normally shall progress annually from level to level. Exceptions may be made when, in the judgment of professional staff members, such exceptions are in the best educational interests of the students involved. Retention of students shall be affected only after prior notification and explanation to the student's parents and/or guardians; however, the decision shall rest with the base school principal. To be placed in grade 9, the student must be promoted from the 8th grade.

### **Student Fees**

Courses that require a student fee for consumable materials have been designated in this catalog. The schedule of division wide student fees to be charged for any elective course can be found in [Notice 5922](https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/CHTMZS5D8CE6/$file/N5922%2022-23.pdf). ([https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/CHTMZS5D8CE6/\\$file/N5922%2022-23.pdf](https://go.boarddocs.com/vsba/fairfax/Board.nsf/files/CHTMZS5D8CE6/$file/N5922%2022-23.pdf)). Students eligible for the federal Free and Reduced-Price meals program may have course and test fees reduced or waived. For more information, see your school counselor.

### **Withdrawal Policy**

For the first grading period only, a student has five days after the date on which report cards are sent home in which to drop a course without having a grade recorded. After this period of time and before the fourth quarter, courses dropped are recorded with a WP (withdrawn passing) or WF (withdrawn failing). Courses dropped after the start of the fourth quarter will be recorded as a WP or "F" (failure). Courses dropped are not counted in the grade point average except when an "F" is received for the course. Middle schools do not calculate grade-point averages; however, if a high school credit course is taken by a middle school student, courses dropped are not counted in the high school grade-point average except when an "F" is received for the course, as outlined above. Unless the principal approves an exception, a student may not withdraw during the final quarter of a course if he or she is passing the course.

If a student drops a course during the:

Quarter	Action
1st quarter	No penalty—nothing is recorded.
2nd quarter	WP (withdrawn passing) or WF (withdrawn failing) is recorded. Exception: For semester courses a WP or F for failure is recorded.
3rd quarter	WP or WF is recorded.
4th quarter	WP or F for failure is recorded.

### Pass-Fail

The Fairfax County School Board policy permits students to take certain courses on a pass-fail basis. For middle school students, this may be applied only to high school world language credits or ESOL courses that count towards high school world language credits. Any student wishing to take a course as pass-fail shall indicate this by completing a [Request for Pass-Fail Status form](https://www.fcps.edu/sites/default/files/media/forms/se119.pdf) (<https://www.fcps.edu/sites/default/files/media/forms/se119.pdf>) requiring parent and/or guardian approval and returning it to designated school personnel on or before the 22nd school day or by the first half of the first grading period subsequent to entering the course. Students in schools using a semester block schedule must return the parent approval form to the designated school personnel on or before the 11th school day or by the first half of the first grading period subsequent to entering the course. This decision may not be reversed. If a student drops a class being taken on a pass-fail basis and transfers to a new high school credit bearing class, the student shall have ten school days to make a decision as to whether the new class will be taken on a pass-fail basis. This decision may not be reversed.

Grades are determined as follows:

- "P" for an A, A-, B+, B, B-, C+, C, C-, D+, or D which will receive credit but will not count in grade-point average.
- "F" for an F which will receive no credit but will be counted in grade-point average.

### World Languages Credit Exam

The World Languages Credit Exam is given each fall to students who wish to demonstrate written proficiency in one of thirty languages: American Sign Language, Amharic, Arabic, Bengali/Bangla, Chinese/Mandarin, Farsi/Persian, French, German, Greek, Hindi, Hebrew, Italian, Japanese, Korean, Nepali, Pashto, Portuguese, Punjabi, Russian, Sanskrit/Sanskritam, Somali, Spanish, Tagalog/Pilipino, Tamil, Telugu, Tigrinya, Turkish, Twi, Urdu, or Vietnamese. Students who are successful on the exam may earn up to three passing world languages credits which may be used to fulfill the world languages requirements/electives of the Advanced Studies or Standard Diplomas. Exam credits may also fulfill the Virginia Department of Education's Seal of Biliteracy.

In addition, middle school students in grades 7-8 enrolled in ELD courses (5710-5730) may receive elective credits toward high school graduation requirements for a Standard or Advanced Studies Diploma, up to two world languages credits toward high school graduation requirements towards the Advanced Studies Diploma, or a combination of these options. High school students enrolled in ELD 5720 and 5730 courses may be awarded elective credits toward high school graduation requirements for a Standard or Advanced Studies Diploma, up to four world languages credits toward high school graduation requirements for fulfilling the world languages requirements towards the Advanced Studies Diploma, or a combination of these options.

For more information on the exam, go to: [World Languages Credit Exam](https://www.fcps.edu/academics/high-school-academics-9-12/world-languages/credit-exam-world-languages) (<https://www.fcps.edu/academics/high-school-academics-9-12/world-languages/credit-exam-world-languages>) or contact the World Languages Team at 571-423-4602.

## CTE BUSINESS & INFORMATION TECHNOLOGY

**Computer Solutions (660932)**  
Grades: 7, 8

**Credit: non-credit**

This is a semester-long course. Computer Solutions uses project based learning to teach practical computer skills that can be applied to all courses across the curriculum. Instruction includes units in proper keyboarding technique, computer components, operating systems, presentation tools, spreadsheets and charting, databases, word processing, integration, internet research tools, and computer ethics. This course extends student expertise in the 16 Career Clusters and develops an understanding of career pathways with an emphasis on career and college readiness. The above is achieved through meaningful and fun projects that engage all learners.

**Coding & Innov Tech (616032)**  
Grades: 7, 8

**Credit: non-credit**

**Prerequisite: Computer Solutions or equivalent skills**

This is a semester-long course. Coding and Innovative Technologies introduces students to coding and emerging technology through hands-on projects. Students will learn introductory coding concepts through a variety of apps and interactive web sites. In addition, students will actively use technology to complete small group or individual projects. Students become confident in their ability to program and are prepared to use tools that are becoming standard in the workplace and in everyday life.

**Coding & Innov Tech2 (616062)**  
Grades: 7, 8

**Credit: non-credit**

**Prerequisite: Coding and Innovative Technologies**

This is a semester-long course. Building on the foundation knowledge gained in Coding & Innovative Technologies, Coding and Innovative Technologies level 2 allows students to further develop their coding skills through hands-on projects. Students will learn Python and advanced coding concepts through a variety of apps and interactive web sites. In addition, students will actively use technology to complete small group or individual projects. Students become confident in their ability to program and are prepared to use tools that are becoming standard in the workplace and in everyday life.

## CTE FAMILY & CONSUMER SCIENCES

**FACS 1 (826332)**  
Grades: 7, 8

**Credit: non-credit**

This is a semester-long course which emphasizes personal responsibility for the demands of multiple life roles through hands-on, project-based instruction. Students learn how to maintain their living and personal environments and to use nutrition and wellness practices. Instruction is also provided in childcare and leadership skills. Mathematics, science, language, social sciences, and technology are integrated throughout the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**FACS 2 (824432)**  
Grades: 7, 8

**Credit: non-credit**

**Prerequisite: FACS 1**

This is a semester-long course. This course provides a foundation for managing individual, family, career, and community roles and responsibilities through project based instruction. Students focus on their individual function in the community as well as how the community influences individual

development. Students enrich their knowledge of textiles, nutrition and wellness practices; students learn to maximize consumer and family resources. The course provides students with leadership service in action and with the background on the stages of childhood development. Time is provided for career exploration that will assist students in high school course selection. Instruction in this course emphasizes science, technology, engineering and mathematics (STEM) concepts, where appropriate.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

## CTE TECHNOLOGY AND ENGINEERING EDUCATION

**Engr 1 Design & Model (846432)**  
Grades: 7, 8  
(Level 1 Course)

**Credit: non-credit**

This is a semester-long course. Students apply the engineering design process to solve real world problems and understand the influence of creativity and innovation in their lives. This course challenges students to develop higher order problem solving skills by stimulating creativity in a hands-on learning environment. Academic subject disciplines such as applied physics, algebra, and geometry powerfully come alive as students design, build, and test modern structure and vehicle prototypes. Students acquire 21st Century Skills like communication and team problem solving, through the mastery of engineering concepts such as CAD and mechanical advantage.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Engr 2 Sim & Fab (846332)**  
Grades: 7, 8

**Credit: non-credit**

**Prerequisite: Engineering 1 - Design and Modeling (846432)**  
(Level 2 Course)

This is a semester-long course. In this course students will experience how science, technology, engineering, and mathematics interact to create our technological society. By active participation in research, design, fabrication, and prototype testing, students will explore various topics in Technology, such as structural engineering and transportation systems. Students will develop problem solving strategies and workplace skills that will be useful in 21st century careers. This course is a dynamic approach to many academic subject areas to include mathematics and science by physically demonstrating these concepts in real world applications with a focus on critical thinking skills and problem solving.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

## ENGLISH

**English 7 (111000)**  
Grades: 7

**Credit: non-credit**

Students read and study a variety of texts, building on an understanding of reading as a process that includes analysis and interpretation. Language study includes building vocabulary, learning about grammar, and spelling. Through varied and frequent writing assignments, students build on their understanding of writing as a process that includes drafting, revising, editing, proofreading, and publishing. They use writing to develop ideas and learn new concepts. Students also learn discussion skills, research skills, and oral communication skills, and learn to adapt speaking and listening to the audience, topic, purpose, and situation. Reading and writing competencies addressed in the Virginia Standards of Learning are incorporated into the course objectives.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**English 7 HN (111036)**  
**Grades: 7**

**Credit: non-credit**

This course extends the standard program of studies for English 7. As students read and study a variety of texts, building on an understanding of reading as a process that includes analyzing and interpreting the text, they make connections across time, place, and subject; perform as a practitioner or scholar in a discipline; and self-assess and reflect on their learning and the learning process. Instruction is enriched and extended through research-based practices designed to engage and challenge advanced learners (e.g., problem-based learning, research, and investigations).

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**English 8 (112000)**  
**Grades: 8**

**Credit: non-credit**

Students read and study a variety of texts, building on an understanding of reading as a process that includes analysis and interpretation. Language study includes building vocabulary, learning about grammar, and spelling. Through varied and frequent writing assignments, students build on their understanding of writing as a process that includes drafting, revising, editing, proofreading, and publishing. Students practice a variety of writing forms including informational/technical and essay writing. All students learn research skills and adapt speaking and writing skills to the audience, topic, purpose, and situation. Reading and writing competencies addressed in the Virginia Standards of Learning are incorporated into the course objectives.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**English 8 HN (112036)**  
**Grades: 8**

**Credit: non-credit**

This course extends the standard program of studies for English 8. As students read and study a variety of texts, building on an understanding of reading as a process that includes analyzing and interpreting the text, they make connections across time, place and subject; perform as a practitioner or scholar in a discipline; and self-assess and reflect on their learning and the learning process. Instruction is enriched and extended through research-based practices designed to engage and challenge advanced learners (e.g., problem-based learning, research, and investigations).

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**LAP Lit Acc Part (110867)**  
**Grades: 7, 8**

**Credit: non-credit**

This year-long intervention course is designed to meet the needs of students whose literacy is below grade level expectations. This is a blended learning course that addresses individual student needs through a combination of direct teacher instruction using high-interest texts, choice reading, and individualized software. It can be accessed by both seventh and eighth graders from ESOL, general, and special education populations. Depending on their progress, some students might be in the course for two years.

## **ENGLISH FOR SPEAKERS OF OTHER LANGUAGES**

**Academic Language (573061)**  
**WIDA ELP LEVEL 4**  
**Grades: 7, 8**

**Credit: one**

Academic language is specifically designed to meet the unique language acquisition needs of higher level ELs and support their academic language development.

**Academic Language7 (573063)**  
**Grades: 7**

**Credit: one**

Academic language is specifically designed to meet the unique language acquisition needs of higher level ELs and support their academic language development.

**Academic Language8 (573065)**  
**Grades: 8**

**Credit: one**

Academic language is specifically designed to meet the unique language acquisition needs of higher level ELs and support their academic language development.

**Beginning ELD 7 (571064)**  
**WIDA ELP LEVEL 1&2**  
**Grades: 7**

**Credit: one**

In this course, students at WIDA ELP levels 1 and 2 develop their English language proficiency. Students engage in tasks that support academic language development in the four domains—reading, writing, listening and speaking. Ongoing formal and informal assessment data are used to appropriate place and transition students through the levels of the ELD courses. This course is aligned to the WIDA English language development (ELD) standards.

**Beginning ELD 8 (571066)**  
**WIDA ELP LEVEL 1&2**  
**Grades: 8**

**Credit: one**

In this course, students at WIDA ELP levels 1 and 2 develop their English language proficiency. Students engage in tasks that support academic language development in the four domains—reading, writing, listening and speaking. Ongoing formal and informal assessment data are used to appropriate place and transition students through the levels of the ELD courses. This course is aligned to the WIDA English language development (ELD) standards.

**Civics 8 for ELs (571218)**  
**WIDA ELP Level 1 & 2**  
**Grades: 8**

**Credit: non-credit**

This is the Social Studies class in which grade 8 students at WIDA ELP Level 1 & 2 are enrolled. This class is designed to support the development of academic language and skills through alignment with the grade 8 Civics and Economics standards. It supports the development of vocabulary and academic discourse of Social Studies.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Dev ELD 7 (572064)**  
**WIDA ELP Level 3**  
**Grades: 7**

**Credit: one**

In this course, students at WIDA ELP level 3 develop their English language proficiency. Students engage in tasks that support academic language development in the four domains—reading, writing, listening and speaking. Ongoing formal and informal assessment data are used to appropriate place and transition students through the levels of the ELD courses. This course is aligned to the WIDA English language development (ELD) standards.

**Dev ELD 8 (572065)**  
**WIDA ELP Level 3**  
**Grades: 8**

**Credit: one**

In this course, students at WIDA ELP level 3 develop their English language proficiency. Students engage in tasks that support academic language development in the four domains—reading, writing, listening and speaking. Ongoing formal and informal assessment data are used to appropriate place and transition students through the levels of the ELD courses. This course is aligned to the WIDA English language development (ELD) standards.

**English 7 for ELs (571063)**  
**WIDA ELP LEVEL 1&2**  
**Grades: 7**

**Credit: non-credit**

This course is designed to develop content understandings and English language proficiency simultaneously. Students read and analyze a variety of linguistically appropriate literary and nonfiction texts, exploring the characteristics of different forms and the techniques authors use to achieve their intended purpose. Language study extends students' vocabulary through learning about connotations, denotations, word origins, and structures. Students apply their understanding of grammar, capitalization, punctuation, spelling, sentence structure, and paragraphing to varied and frequent writing assignments. Through narrative, expository, and persuasive writings, students build on their understanding of writing as a process of prewriting, drafting, revising, and publishing. In the research process, students find, evaluate, and select appropriate sources to access information to create a research product. They also develop communication skills through listening to and practicing oral presentations. This course is aligned to the WIDA English language development standards and the English 7 Standards of Learning. **Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**English 8 for ELs (571065)**  
**WIDA ELP LEVEL 1&2**  
**Grades: 8**

**Credit: non-credit**

This course is designed to develop content understandings and English language proficiency simultaneously. Students read and analyze a variety of linguistically appropriate literary and nonfiction texts, exploring the characteristics of different forms and the techniques authors use to achieve their intended purpose. Language study extends students' vocabulary through learning about connotations, denotations, word origins, and structures. Students apply their understanding of grammar, capitalization, punctuation, spelling, sentence structure, and paragraphing to varied and frequent writing assignments. Through narrative, expository, and persuasive writings, students build on their understanding of writing as a process of prewriting, drafting, revising, and publishing. In the research process, students find, evaluate, and select appropriate sources to access information to create a research product. They also develop communication skills through listening to and practicing oral presentations. This course is aligned to the WIDA English language development standards and the English 8 Standards of Learning. **Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Numeracy Foundations7 (571300)**  
**WIDA ELP Level 1 & 2**  
**Grades: 7**

**Credit: non-credit**

This course is designed for Recently Arrived ELs at ELP levels 1 and 2 with a SLIFE status and numeracy needs. Numeracy Foundations focuses on the essential learning of whole number topics such as number words and numerals, structuring numbers, base-ten place value, addition and subtraction, and equalities. Learning opportunities for students should be based on individualized need and may the following topics: counting and patterns, place value, operations, fractions, and whole number computation. **Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Numeracy Foundations8 (571390)**  
**WIDA ELP LEVEL 1 & 2**  
**Grades: 8**

**Credit: non-credit**

This course is designed for Recently Arrived ELs at ELP levels 1 and 2 with a SLIFE status and numeracy needs. Numeracy Foundations focuses on the essential learning of whole number topics such as number words and numerals, structuring numbers, base-ten place value, addition and subtraction, and equalities. Learning opportunities for students should be based on individualized need and may the following topics: counting and patterns, place value, operations, fractions, and whole number computation.

**Rational Numbers (571340) (31995)**  
**Grades:7, 8**

**Credits: non-credit**

This course is designed for Recently Arrived ELs at ELP levels 1 and 2 with rational numbers needs. Rational Numbers Concepts focuses on multiplication and division and continues to expand on place value understanding including fractions and decimals, including operations with fractions and decimals. Learning opportunities for students should be based on individualized need and may or may not cover the following topics: integers, decimals, fractions, and ratios.

**Focus Science 7 (571412)**  
**Grades: 7**  
**WIDA ELP LEVEL 1 & 2**

**Credit: non-credit**

This course is the science course for recently arrived students who are WIDA ELP Level 1 & 2. It is designed to develop the academic language of science through scaffolded grade level labs. Students explore the scientific process along with key vocabulary and concepts through Life and Physical Science. This course may be repeated.

**Focus Science 8 (571413)**  
**Grades: 8**  
**WIDA ELP LEVEL 1 & 2**

**Credit: non-credit**

This course is the science course for recently arrived students who are WIDA ELP Level 1 & 2. It is designed to develop the academic language of science through scaffolded grade level labs. Students explore the scientific process along with key vocabulary and concepts through Life and Physical Science. This course may be repeated. **Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**History 7 for ELs (571217)**  
**WIDA ELP LEVEL 1 & 2**  
**Grades: 7**

**Credit: non-credit**

This is the Social Studies class in which grade 7 students at WIDA ELP Level 1 & 2 are enrolled. It is aligned with the grade 7 Standards of Learning and the FCPS POS. This class is designed to support the development of academic language and skills through alignment with the grade level Social Studies Standards. It supports content vocabulary development as well as academic discourse of Social Studies.

**Newcomer ELD (571062)**  
**WIDA ELP 1 & 2 English**  
**Grades: 7, 8**

**Credit: non-credit**

This is the second of two English classes designed for newcomer English Learners in US schools less than 1 year. This class is designed to support the development of academic language and skills through alignment with the grade level Language Arts standards. It maintains a focus on vocabulary development, literacy skills and the writing process. This is an SOL exempt course.

## FINE ARTS MUSIC

**Beginning Band (923210)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: none**

This is a year-long course. Beginning Band classes develop skills on woodwind, brass, or percussion instruments. Guidance will be given by the instructor in the selection of an instrument. Simple duets, rounds, and other ensemble literature will be performed in class. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Intermediate Band (923310)**  
**Level 1**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**

This is a year-long course. Intermediate Band students will continue to develop skills on woodwind, brass, or percussion instruments. A variety of musical styles will be studied through the playing of band literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Advanced Band (923410)**  
**Level 1**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**

This is a year-long course. Advanced Band offers instruction to the advanced player. In-depth study of musical concepts will be conceptualized through challenging band literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Intermediate Band (923311)**  
**Level 2**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**

This is a year-long course. Intermediate level band students will continue to develop skills on woodwind, brass, or percussion instruments. A variety of musical styles will be studied through the playing of band literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Percussion Ensemble (925010)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**  
**Corequisite: May require membership in another music class**

This is a year-long course. Percussion Ensemble is designed to meet specific needs of percussionists. Content includes study of appropriate ensemble literature, and rehearsal and performance techniques from the various areas of musical composition. Instrumentation of the group is at the discretion of the instructor. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Beginning Orchestra (923710)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: none**

This is a year-long course. Beginning Orchestra classes develop skills on the violin, viola, cello, and double bass. Guidance will be given by the instructor in the selection of an instrument. Simple duets, rounds, and other literature will be performed in class. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Intermediate Orchestra (923810)**  
**Level 1**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**

This is a year-long course. Intermediate Orchestra students will continue to develop skills on violin, viola, cello, and double bass. A variety of musical styles will be studied through the playing of string orchestra literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for this course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Advanced Orchestra (923910)**  
**Level 1**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**

This is a year-long course. Advanced Orchestra offers instruction to the advanced string player. In depth study of musical styles will be realized through challenging string orchestra literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for this course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Beginning Chorus (926010)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: none**

This is a year-long course. Beginning Chorus provides instruction in proper vocal techniques, music fundamentals, and sight reading. Through the study of appropriate choral literature, students will experience unison and two-part singing. Types of performances may include formal and informal concerts which may involve movement choreography. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Advanced Chorus (928910)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**

This is a year-long course. Advanced Chorus offers advanced instruction in vocal techniques, music fundamentals, and sight reading. Through the study of appropriate choral literature, students will experience three and/or four-part singing. Types of performances may include formal and informal concerts which may involve movement/choreography. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**



**Soprano Alto Chorus (926011)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: none**

This is a year-long course. Students in Soprano/Alto Chorus participate in a choral experience designed to develop skills as individual musicians and as members of an ensemble. Emphasis is placed upon vocalization and sight-singing through the use of appropriate choral literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Intermediate Chorus (928510)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Beginning Chorus or successful audition**

This is a year-long course. Intermediate Chorus will provide for the continued study of correct vocal production and development of musicianship through the study of appropriate choral literature. Through a variety of choral literature, students will experience three-part singing. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Int Sopr Alto Chorus (928511)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Beginning Chorus, or successful audition**

This is a year-long course. Intermediate level chorus will provide for the continued study of correct vocal production and development of musicianship through the study of appropriate choral literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Int Tenor BassChorus (928512)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Beginning Chorus, or successful audition**

This is a year-long course. Intermediate level chorus will provide for the continued study of correct vocal production and development of musicianship through the study of appropriate choral literature. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Adv Sopr Alto Chorus (928911)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful audition**

This is a year-long course. Advanced Soprano and Alto Chorus offers advanced instruction in vocal techniques, music fundamentals, and sight-reading. Through a variety of challenging choral literature, students will experience three and/or four-part singing. Types of performances may include formal and informal concerts which may involve movement/choreography. Students must meet both the school day and outside of the school day participation requirements to receive credit for the course.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Music Partic Lab 1 (921132)**  
*Music Technology Class*  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: none**

Music Participation Lab is a semester-long course. This course provides students an opportunity to examine many kinds of music. Students will be actively involved in music through singing, listening, playing instruments, moving, and improvising. Other experiences may include vocal and

instrumental ensembles, musical dramatizations, contemporary music, computer music, guitar, piano, and/or recorder.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Music Partic Lab 2 (921332)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Successful completion of Music Participation Lab 1 or permission of the instructor**

This is a semester-long course. This course provides students with an opportunity to examine many kinds of music. Students will actively be involved in music through singing, listening, playing instruments, moving, and improvising. This course may be offered as an expansion of Music Participation Lab I, although Music Participation Lab I is not a prerequisite. Other experiences may include vocal and instrumental ensembles, musical dramatizations, contemporary music, computer music, guitar, piano, and/or recorder.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

## FINE ARTS THEATRE ARTS

**Theatre Arts Appr (139067)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: None**

This is a semester-long course. Theatre Arts Appreciation is a course where students will be introduced to the basic concepts of performance and collaboration while exploring the role of theatre in their local and global communities. By observing and participating in various performance activities, students will strengthen creativity, confidence, and communication. Students will utilize skills and knowledge acquired to foster an appreciation of theatre.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Adv Thtr Arts Appr (139569)**  
**Grades: 7, 8** **Credit: non-credit**  
**Prerequisite: Theatre Arts Appreciation and/or recommendation of theatre arts teacher.**

This is a semester-long course. Advanced Theatre Arts Appreciation is a course where students will build upon concepts acquired in Theatre Arts Appreciation by participating in various theatre activities and performances. Students will deepen their appreciation of theatre by analyzing, applying, and enhancing the skills developed in the introductory course. This course is designed for students who are interested in a further enriched study of theatre arts. Participation in co-curricular theatre performances may be required.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

## FINE ARTS VISUAL ARTS

**Art Foundations (910532)**  
**Grades: 7, 8** **Credit: non-credit**

This is a semester-long course. Art Foundations provides opportunities to explore a variety of art materials, develop art techniques, and use creative thinking skills to express ideas and viewpoints related to the theme of transformation. Use a variety of problem solving approaches to explore concepts, analyze, respond to, and produce meaningful drawings, paintings, prints, sculptures, ceramics and crafts in a studio setting. Study artists and their works to gain understanding of the artistic process and learn about art produced at different times and in diverse cultures.

**This course requires a student materials fee as listed in FCPS Notice 5922.**

**Art Extensions (911500)****Grades: 7, 8****Credit: non-credit****Prerequisite: Art Foundations**

This is a year-long course. Art Extensions provides opportunities to use new materials and techniques, refine artmaking skills, and interpret and express ideas related to the theme of relationships. Developing a personal style and a high level of quality and craftsmanship in drawing, painting, printmaking, sculpture, ceramics and crafts. Expand the use of problem solving approaches to explore concepts, analyze, respond to, and produce innovative and meaningful artworks. Study historical and contemporary artists from different times and diverse cultures, and learn to critique personal artworks and the works of others to inform personal artmaking.

**This course requires a student materials fee as listed in FCPS Notice 5922.****Art Extensions (911532)****Grades: 7, 8****Credit: non-credit****Prerequisite: Art Foundations**

This is a semester-long course. Art Extensions provides opportunities to use new materials and techniques, refine artmaking skills, and express ideas related to the theme of relationships. Develop a personal style and attain a high level of quality and craftsmanship in drawing, painting, printmaking, sculpture, ceramics and crafts. Expand the use of problem solving approaches to explore concepts, analyze, respond to, and produce innovative and meaningful artworks. Study historical and contemporary artists from different times and diverse cultures, and learn to critique personal artworks and the works of others to inform personal artmaking.

**This course requires a student materials fee as listed in FCPS Notice 5922.****3D Art Exploration (910632)****Grades: 7, 8****Credit: non-credit****Prerequisite: Art Foundations or eighth grade standing**

3D Art Exploration is a semester-long course. Construct and form three-dimensional sculptures, ceramic objects, models, and installations that express ideas related to the theme of boundaries. Use a variety of problem solving approaches to interpret concepts, develop personal style, and refine skills to create meaningful artworks using traditional and non-traditional materials, tools, and processes. Investigate three-dimensional artworks produced by historical and contemporary artists to inform the artmaking process.

**This course requires a student materials fee as listed in FCPS Notice 5922.****GENERAL****Leadership Develop (980650)****Grades: 7, 8****Credit: non-credit**

This is a year-long course. Leadership Development is a course designed for middle school students who have an interest in initiating, organizing, and participating in school sponsored events to promote service learning, improve school climate, and foster a sense of community among students, teachers, school staff, and parents.\***Application Process**

**Strats for Success (781932)****Grades: 7, 8****Credit: non-credit**

This is a semester-long course. This elective course is designed to provide support to a student in core curricular areas and to provide direct instruction in specific learning strategies, study skills, time management, organization, and self-advocacy skills. While students may receive assistance on core curricular assignments, the course is not designed to serve as a study hall and is meant to support the development of academic habits necessary for academic success. Students may enroll in this course multiple years as appropriate.

**Lit Arts/Jour News (116159)****Grades: 7, 8****Credit: non-credit**

This is a semester-long course. Students learn basic publication and journalism skills focusing on writing articles and designing layouts for a newspaper, yearbook, or literary magazine. \***Application Process**

**HEALTH and PHYSICAL EDUCATION****Health & PE 7 (712033)****Grades: 7****Credit: non-credit**

This is a semester-long course. Students strengthen and/or master basic skills developed at the elementary level. Emphasis is on highly organized lead-up activities, modified games, and fitness and wellness activities. Content knowledge includes skilled movement, anatomical basis of movement, personal fitness planning, social and emotional development, and energy balance. Health units include alcohol, tobacco, and other drug use prevention; personal health; mental health and wellness; injury and violence prevention; emotional and social health; and human growth and development.

**Health & PE 7 (712034)****Grades: 7****Credit: non-credit**

This is a semester-long course. Students strengthen and/or master basic skills developed at the elementary level. Emphasis is on highly organized lead-up activities, modified games, and fitness and wellness activities. Content knowledge includes skilled movement, anatomical basis of movement, personal fitness planning, social and emotional development, and energy balance. Health units include alcohol, tobacco, and other drug use prevention; personal health; mental health and wellness; injury and violence prevention; emotional and social health; and human growth and development.

**Health & PE 8 (720033)****Grades: 8****Credit: non-credit**

This is a semester-long course. Students continue to strengthen and/or master basic skills, participate in wellness activities, and analyze wellness data through fitness planning. Content knowledge includes skilled movement, anatomical basis of movement, personal fitness planning, social and emotional development, and energy balance. Health units include alcohol, tobacco, and other drug use prevention; personal health; mental health and wellness; injury and violence prevention; emotional and social health; and human growth and development.

**Health & PE 8 (720034)****Grades: 8****Credit: non-credit**

This is a semester-long course. Students continue to strengthen and/or master basic skills, participate in wellness activities, and analyze wellness data through fitness planning. Content knowledge includes skilled movement, anatomical basis of movement, personal fitness planning, social and emotional development, and energy balance. Health units include alcohol, tobacco, and other drug use prevention; personal health; mental health and wellness; injury and violence prevention; emotional and social health; and human growth and development.

**Adapted PE (770017)****Grades: 7, 8****Credit: non-credit****Prerequisite: Student's I.E.P. designates Adapted Health and Physical Education**

The adapted health and physical education course is a modified version of the general health and physical education course and is designed for students who have IEPs indicating adapted physical education services in a special education setting. Students strengthen and/or master basic skills developed at the elementary level. Emphasis is on organized lead-up activities, modified games, and fitness and wellness activities. Content areas include, rhythmic activities and dance, physical fitness, wellness-related testing, and application of skills in selected games and sports. Activities are individualized based on the students' present level of performance and identified areas of need and designed to maximize participation. Students will participate in modified health education units required of their grade level.

**Found Yoga for Well (720132)****Grades: 8****Credit: non-credit**

This is a semester-long course. Students will gain foundational knowledge and skills for lifelong yoga and wellness practices. Students will learn yoga etiquette, develop understanding of basic anatomy through yoga movements, safe sequencing of basic yoga poses, stress management techniques, and the positive impacts of yoga on the body and mind. **Students may not take this course in lieu of grade 8 health and physical education requirement.**

**MATHEMATICS****Mathematics 7 (311100)****Grades: 7****Credit: non-credit****Prerequisite: Grade 6 mathematics**

Students examine algebra- and geometry-preparatory concepts and skills; strategies for collecting, analyzing, and interpreting data; and number concepts and skills especially proportional reasoning. Reasoning, problem solving, communication, concept representation, and connections among mathematical ideas are emphasized in a hands-on learning environment. Graphing calculators and computers are integrated with instruction. This course provides students the opportunity to acquire the concepts and skills necessary for success in Algebra 1 or Algebra 1 Honors

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Mathematics 7 HN (311136)****Grades: 7****Credit: non-credit****Prerequisite: Grade 6 mathematics**

The depth and level of understanding in Mathematics 7 Honors is based on Mathematics 8 curriculum and includes extensions and enrichment. Emphasis is placed on mathematical reasoning, non-routine problem solving, and algebraic connections among mathematical ideas. This course provides students the opportunity to acquire the concepts and skills necessary for success in Algebra I or Algebra I Honors.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Algebra 1 (313000)****Grades: 8****Credit: one****Prerequisite: Mathematics 7 and/or Pre-Algebra**

This course extends students' knowledge and understanding of the real number system and its properties through the study of variables, expressions, equations, inequalities, and analysis of data derived from real-world

phenomena. Topics include linear equations and inequalities, systems of linear equations, relations, functions, polynomials. Emphasis is placed on making connections in algebra to geometry. Graphing utilities and other relevant technology tools will be used when appropriate to support instruction, especially to allow students to explore graphical, numerical, and symbolic relationships.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Algebra 1 HN (313036)****Grades: 7, 8****Credit: one / weighted +0.5**

**Prerequisite: Mathematics 7 and/or Pre-Algebra. Please note that there are additional placement criteria for students enrolling in this course in the seventh grade. Please contact the school for more information.**

The depth and level of understanding expected in Algebra 1 Honors is beyond the scope of Algebra I. Students are expected to master algebraic mechanics and understand the underlying theory, as well as apply the concepts to real-world situations in a meaningful way. Students extend knowledge and understanding of the real number system and its properties through the study of variables, expressions, equations, inequalities, and the analysis of data from real world phenomena. Emphasis is placed on algebraic connections to arithmetic, and geometry. Graphing utilities and other relevant technology tools will be used when appropriate to support instruction, especially to allow students to explore graphical, numerical, and symbolic relationships. Topics include linear equations and inequalities, systems of linear equations, relations, functions, polynomials.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Geometry HN (314336)****Grades: 8****Credit: one / weighted +0.5****Prerequisite: Algebra 1**

The depth and level of understanding expected in Geometry Honors is beyond the scope of Geometry. This course emphasizes two- and three-dimensional reasoning skills, coordinate and transformational geometry, and the use of geometric models to solve problems. A variety of applications and some general problem-solving techniques, including algebraic skills, will be used to explore geometric relationships. Conjectures about properties and relationships are developed inductively and then verified deductively. Students investigate non-Euclidean geometries, formal logic, and use deductive proofs to verify theorems. Graphing utilities, dynamic geometry software, and other relevant technology tools will be used when appropriate to support instruction, especially to allow students to explore graphical, numerical, and symbolic relationships.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Power Mathematics 7 (011060)****Grades: 7****Credits: non-credit**

This is a semester course. This course is designed for students no more than two years below grade level. Using a school-based curriculum, Power Mathematics supports students' current learning in their core mathematics class. A specific focus is on number and number sense, computation and estimation, and pre-teaching content (front loading) to support student learning in the upcoming units of study in the core mathematics class.

**Alg Readiness 8 (011010)**  
**Grades:8**

**Credits: non-credit**

This is a semester course. The Algebra Readiness Initiative (ARI) provides mathematics intervention resources and services to students in grades 6, 7, and 8 who are at risk of failing the Algebra I end-of-course assessment, as demonstrated by their individual performance on diagnostic tests. The ARI consists of two major components: 1) a diagnostic assessment designed to guide instructional decisions for students that may need intervention services and 2) targeted intervention services for students using a school-based curriculum. Individual schools within Fairfax County Public Schools (FCPS) determine which students should be targeted for diagnostic testing and then subsequently for intervention services.

## SCIENCE

**Invest in Env Sci (411500)**  
**Grades: 7**

**Credit: non-credit**

Investigations in Environmental Science builds upon the experiences in the life sciences introduced to students in the upper-elementary grades. Ecosystems, populations, cellular structure and function, heredity, and diversity are content strands developed through a sequence of hands-on investigations. To augment the inquiry- and project-based investigations, computer technologies including Vernier probeware and interactive simulations are used to create a student-centered experience. Science and engineering practices and crosscutting concepts are integrated throughout the course as students carry out investigations, collect and analyze data, and formulate evidence-based conclusions.

**Invest in Env Sci HN (411536)**  
**Grades: 7**

**Credit: non-credit**

This course extends the standard program of studies for Investigations in Environmental Science. The course builds upon the experiences in the life sciences introduced to students in the upper-elementary grades. Ecosystems, populations, cellular structure and function, heredity, and diversity are content strands developed through a sequence of hands-on investigations. To augment the inquiry- and project-based investigations, computer technologies including Vernier probeware and interactive simulations are used to create a student-centered experience. Science and engineering practices and crosscutting concepts are integrated throughout the course as students carry out investigations, collect and analyze data, and formulate evidence-based conclusions. Instruction is enriched and extended through practices designed to engage and challenge advanced learners.

**Invest Matter/Ener (412500)**  
**Grades: 8**

**Credit: non-credit**

Investigating Matter and Energy builds upon the experiences in the physical sciences introduced to students in the upper-elementary grades. Energy and its transformations, properties of matter, and interactions of energy and matter are content strands explored through a sequence of hands-on investigations. To augment the inquiry- and project-based investigations, computer technologies including Vernier probeware and interactive simulations are used to create a student-centered experience. Science and engineering practices and crosscutting concepts are integrated throughout the course as students carry out investigations, collect and analyze data, and formulate evidence-based conclusions. The end of course test covers content from Grades 6, 7, and 8.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Invest Matt/Ener HN (412536)**  
**Grades: 8**

**Credit: non-credit**

This course extends the standard program of studies for Investigating Matter and Energy. The course builds upon the experiences in the physical sciences introduced to students in the upper-elementary grades. Energy and its transformations, properties of matter, and interactions of energy and matter are content strands explored through a sequence of hands-on investigations. To augment the inquiry- and project-based investigations, computer technologies including Vernier probeware and interactive simulations are used to create a student-centered experience. Science and engineering practices and crosscutting concepts are integrated throughout the course as students carry out investigations, collect and analyze data, and formulate evidence-based conclusions. Instruction is enriched and extended through practices designed to engage and challenge advanced learners. The end of course test covers content from Grades 6, 7, and 8.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

## SOCIAL STUDIES

**US History 7 (235500)**  
**Grades: 7**

**Credit: non-credit**

The grade seven course provides a survey of the political, economic, and social challenges facing the United States from the Reconstruction Era to present day. Students will explore the complex relationships within the United States and with the global community. Students will use historical thinking skills required for geographic analysis, economic decision making, and responsible citizenship. Students will think conceptually; make connections across time, place and subject areas; and perform as a practitioner or scholar in a discipline.

**US History 7 HN (235536)**  
**Grades: 7**

**Credit: non-credit**

This course extends the standard program of studies for US History in grade 7, a survey of American history since 1865. Students will explore the complex relationships within the United States and with the global community. Students will think conceptually; make connections across time, place and subject areas; and perform as a practitioner or scholar in a discipline. Students enrolled in the Honors course will have learning opportunities that enhance independent work habits.

**Civics 8 (235700)**  
**Grades: 8**

**Credit: non-credit**

The grade eight program is designed to prepare students to be responsible, productive citizens in a democratic republic and an interconnected world. Students will gain an understanding of the concepts and processes of democratic government and the American economic system. Students examine the role that citizens play in the political, governmental, and economic systems in the United States. Students will acquire knowledge of the structure and operation of these systems at the national, state and local levels. As they gain an understanding of the concepts and processes of democratic government and the American economic system the students will think conceptually; make connections across time, place and subject areas; perform as a practitioner or scholar in a discipline; and self-assess and reflect on their learning and the learning process.

**Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

**Civics 8 HN (235736)**  
**Grades: 8**

**Credit: non-credit**

This course extends the standard program of studies for Honors Civics and Economics in grade 8 which is designed to prepare students to be responsible, productive citizens in a democratic republic and an interconnected world. As they gain an understanding of the concepts and processes of democratic government and the American economic system the students will think conceptually; make connections across time, place and subject areas; perform as a practitioner or scholar in a discipline; and self-assess and reflect on their learning and the learning process. Students enrolled in the Honors course will have learning opportunities that enhance independent work habits. **Students are required to complete one or more VDOE approved assessments if required for federal accountability or for use as a verified credit (high school credit courses only).**

support in order to progress in the general education curriculum. Students who participate in the course have documented social and/or emotional goals in their Individualized Education Program (IEP) and/or have a Behavior Intervention Plan (BIP). The areas of instruction for this course include peer relations, self-management, academic skills, compliance skills, and assertion skills.

**Strats for Success (781980)**  
**Grades: 7, 8**

**Credit: non-credit**

This is a year-long course. This elective course is designed to provide support to a student in core curricular areas and to provide direct instruction in specific learning strategies, study skills, time management, organization, and self-advocacy skills. Time is also allotted to address individual areas of need as identified in a student's Individual Educational Plan (IEP). While students may receive assistance on core curricular assignments, the course is not designed to serve as a study hall. Students enrolled in the course receive the equivalent of one period of instruction each day. Students may enroll in this course multiple years as appropriate.

## SPECIAL EDUCATION

**Algebra 1 Part 1 (313161)**  
**Grades: 8**

**Credit: one**

**Prerequisite: Grade 7 Mathematics**

This course builds on students' understanding of the real number system and its properties through the study of variables, expressions, equations, inequalities, and analysis of data derived from real-world phenomena. Topics include algebraic expressions, linear equations and inequalities, linear relations and functions, and review of middle school mathematics objectives as needed. Graphing utilities and other relevant technology tools will be used extensively to support instruction, especially to allow students to explore graphical, numerical, and symbolic relationships conceptually. This course may be used in conjunction with Algebra 1 (313000) for Double Block instruction. This course does not count towards a mathematics graduation credit.

**Work Aware & Trans (907060)**  
**Grades: 7, 8**

**Credit: non-credit**

**Prerequisite: Placement must first be determined through the IEP process**

This year-long course is designed to assist students as they begin to consider high school and post secondary options through career awareness and career exploration activities. Students learn and practice appropriate interpersonal/co-worker interactions, explore interests related to career options, and develop work related skills through a variety of work experiences in the school environment.

**Adapted PE (770017)**

**Grades: 7, 8**

**Credit: non-credit**

**Prerequisite: Student's I.E.P. designates Adapted Health and Physical Education**

The adapted health and physical education course is a modified version of the general health and physical education course and is designed for students who have IEPs indicating adapted physical education services in a special education setting. Students strengthen and/or master basic skills developed at the elementary level. Emphasis is on organized lead-up activities, modified games, and fitness and wellness activities. Content areas include, rhythmic activities and dance, physical fitness, wellness-related testing, and application of skills in selected games and sports. Activities are individualized based on the students' present level of performance and identified areas of need and designed to maximize participation. Students will participate in modified health education units required of their grade level.

## WORLD LANGUAGES AMERICAN SIGN LANGUAGE

**Am Sign Language 1 (599000)**  
**Grades: 8**

**Credit: one**

This is a year-long course. Students develop the ability to communicate in American Sign Language about themselves and their immediate environment using simple sentences containing basic language structures. Students begin to explore and study the POS themes of About Me, My Family, My School, Food, and Clothing. For middle school students this credit becomes a part of the high school transcript and is included in the determination of the high school grade point average (GPA) and counts toward fulfilling the world languages requirement of the high school Advanced Studies diploma. It also counts toward the total number of credits required for graduation.

**Life Skills (798816)**  
**Grades: 7, 8**

**Credit: non-credit**

This is a year-long course. Designed to prepare students for managing life after graduation with the maximum of independent functioning. Instruction is individualized to meet the needs of the students in the areas of life skills and work skills such as managing personal care, home care, community living, and interpersonal relationships skills needed for successful employment.

## WORLD LANGUAGES FRENCH

**French 1 (511000)**  
**Grades: 7, 8**

**Credit: one**

**Prerequisite: none**

This is a year-long course. Students develop the ability to communicate about themselves and their immediate environment using simple sentences containing basic language structures. This communication is evidenced in all four language skills - listening, speaking, reading, and writing - with emphasis on the ability to communicate orally and in writing. Students begin to explore and study the POS themes of About Me, My Family, My School, Food, and Clothing. For middle school students this credit becomes a part of the high school transcript and is included in the determination of the high school grade point average (GPA) and counts toward fulfilling the world languages requirement of the high school Advanced Studies diploma. It also counts toward the total number of credits required for graduation.

**Personal Development (781540)**  
**Grades: 7, 8**

**Credit: non-credit**

This is a year-long course. This course is designed to provide instruction to enhance personal development and interpersonal skills for students with disabilities. In addition, this course will provide social and/or emotional

## **WORLD LANGUAGES SPANISH**

**Spanish 1 (551000)**  
**Grades: 7, 8**

**Credit: one**

This is a year-long course. Students develop the ability to communicate about themselves and their immediate environment using simple sentences containing basic language structures. This communication is evidenced in all four language skills - listening, speaking, reading, and writing - with emphasis on the ability to communicate orally and in writing. Students begin to explore and study the POS themes of About Me, My Family, My School, Food, and Clothing. For middle school students this credit becomes a part of the high school transcript and is included in the determination of the high school grade point average (GPA) and counts toward fulfilling the world languages requirement of the high school Advanced Studies diploma. It also counts toward the total number of credits required for graduation.

**Spanish 2 (552000)**

**Grades: 8**

**Credit: one**

**Prerequisite: Spanish 1 or equivalency test**

This is a year-long course. Students continue to develop proficiency in all four language skills - listening, speaking, reading, and writing - with emphasis on the ability to communicate orally and in writing. They learn to function in real-life situations using more complex sentences and language structures. They read material on familiar topics and produce short writing samples. Students continue to explore as they study the POS themes of My Activities, My Home Life, Around Town/Travel, Health & Fitness, and Stories.

**Spanish Immersion1-2 (551060)**

**Grades: 7**

**Credit: one**

**Prerequisite: Grade 6 Immersion or demonstrated proficiency**

This is a year-long course. This course serves as a transition from the elementary dual language Immersion program to the sequential world language instruction at the middle and high school level. It is designed to meet the needs of the immersion students continuing their second language and intercultural competency development from the elementary Immersion program. Students increase their language proficiency in all four skills: listening, speaking, reading, and writing on topics aligned with the Level 1 and 2 POS. This course provides a Level 2 world language credit with the option of adding the Level 1 credit via the World Languages Credit Exam given at the end of the course. Credit becomes part of the high school transcript, is included in the determination of the high school grade point average (GPA), and counts towards fulfilling the world languages requirements of the Advanced Studies diploma. This course counts toward the number of credits required for graduation.

**Spanish Her Spkrs 1 (551100)**

**Grades: 8**

**Credit: one**

**Prerequisite: Permission from instructor**

This is a year-long course. This course offers heritage speakers of Spanish the opportunity to strengthen their basic skills in reading and writing Spanish. Students continue to study the influences of the Spanish language and Hispanic culture, historical figures, events, personalities, literature, points of view, etc., and their contributions to the English language and American culture. Middle School: credit becomes a part of the high school transcript, is included in the determination of the high school grade point average (GPA), and counts toward fulfilling the world languages requirements of the high school Advanced Studies diploma. It also counts toward the total number of credits required for graduation.

**Spanish Her Spkrs 2 (552100)**

**Grades:8**

**Credits:one**

**Prerequisite:Spanish for Heritage Speakers 1 or permission from instructor**

This course, designed for heritage speakers of Spanish, continues to emphasize the improvement of students' skills in speaking, reading, and writing in Spanish. Students read and critique literary works and make oral presentations. The writing and reading processes are emphasized to ensure growth in both skills. Students continue to study the influences of the Spanish language and Hispanic culture, historical figures, events, personalities, literature, points of view, etc., and their contributions to the English language and American culture. Middle School: credit becomes a part of the high school transcript, is included in the determination of the high school grade point average (GPA), and counts toward fulfilling the world languages requirements of the high school Advanced Studies diploma. It also counts toward the total number of credits required for graduation.

**Spanish Immersion 3 (553069)**

**Grades:8**

**Credit: one**

**Prerequisite: Seventh Grade Immersion 2, Immersion 1-2 or demonstrated proficiency**

This is a year-long course. This course is designed to meet the needs of the immersion students in regard to their second language development. Students continue their development of language proficiency in all four skills: listening, speaking, reading, and writing. They read material on familiar topics and produce short writing samples while studying the themes and topics of My Memories, Teen Life, My Future, Conservation & Ecology, and Literature and Media. The content of this course is aligned with the Level 3 POS. Credit becomes part of the high school transcript, is included in the determination of the high school grade point average (GPA), and counts towards fulfilling the world languages requirements of the Advanced Studies diploma. This course counts toward the number of credits required for graduation.

**Stone MS**  
**2023-2024 SEVENTH GRADE COURSE SELECTION SHEET**

Dear Parent:

Listed below are the course selections offered to students at Stone MS. Your child has indicated his/her selections for next year. Please review the subjects that are checked and confirm that they meet your child's educational plans. Secure permission if required. Indicate alternative selections in space provided. Classes without sufficient enrollment will be deleted.

Parent  
 Signature: \_\_\_\_\_

**ENGLISH**

\_\_\_\_ 111000 English 7  
 \_\_\_\_ 111036 English 7 HN

**MATHEMATICS**

\_\_\_\_ 311100 Mathematics 7  
 \_\_\_\_ 311136 Mathematics 7 HN  
 \_\_\_\_ 313036 Algebra 1 HN

**SCIENCE**

\_\_\_\_ 411500 Invest in Env Sci  
 \_\_\_\_ 411536 Invest in Env Sci HN

**SOCIAL STUDIES**

\_\_\_\_ 235500 US History 7  
 \_\_\_\_ 235536 US History 7 HN

**HEALTH and PHYSICAL EDUCATION**

\_\_X\_\_ 712033 Health & PE 7  
 \_\_X\_\_ 712034 Health & PE 7

**CTE BUSINESS & INFORMATION TECHNOLOGY**

\_\_\_\_ 660932 Computer Solutions, SM  
 \_\_\_\_ 616032 Coding & Innov Tech1, SM (\*pre-req Comp Sol.)  
 \_\_\_\_ 616062 Coding & Innov Tech2, SM (\*pre-req Cod. 1)

**CTE FAMILY & CONSUMER SCIENCES**

\_\_\_\_ 826332 FACS 1, SM  
 \_\_\_\_ 824432 FACS 2, SM (\*pre-req FACS 1)

**CTE TECHNOLOGY AND ENGINEERING EDUCATION**

\_\_\_\_ 846432 Engr 1 Design & Model, SM  
 \_\_\_\_ 846332 Engr 2 Sim & Fab, SM (\*pre-req Engr 1)

**WORLD LANGUAGES: FY (High School Credit)**

\_\_\_\_ 551060 Spanish Immersion 1-2  
 \_\_\_\_ 551000 Spanish 1  
 \_\_\_\_ 551500 Spanish for Heritage Speakers 1  
 \_\_\_\_ 511000 French 1

**FINE ARTS MUSIC**

\_\_\_\_ 923210 Beginning Band, FY  
 \_\_\_\_ 925010 Percussion Ensemble, FY  
 \_\_\_\_ 923710 Beginning Orchestra, FY  
 \_\_\_\_ 926010 Beginning Chorus, FY  
 \_\_\_\_ 921132 Music Lab 1, SM  
 \_\_\_\_ 921332 Music Lab 2, SM (\*pre-req ML 1)

Student's Last Name: \_\_\_\_\_

Student's First Name: \_\_\_\_\_

Student's ID #: \_\_\_\_\_

Parent(s) e-mail address: \_\_\_\_\_

**FINE ARTS THEATRE ARTS**

\_\_\_\_ 139067 Theatre Arts Appr, SM  
 \_\_\_\_ 139569 Adv Thtr Arts Appr, SM (\*pre-req Theatre Arts)

**FINE ARTS VISUAL ARTS**

\_\_\_\_ 910532 Art Foundations, SM  
 \_\_\_\_ 911532 Art Extensions, SM (\*pre-req Art F.)  
 \_\_\_\_ 910632 3D Art Exploration SM (\* pre-req Art F.)

**GENERAL**

\_\_\_\_ 980650 Leadership Develop, FY, (\*application process)  
 \_\_\_\_ 781932 Strats for Success, SM  
 \_\_\_\_ 116159 Lit Arts/Jour News, SM (\*application process)

**SPECIAL EDUCATION (IEP PLACEMENT)**

\_\_\_\_ 770017 Adapted PE  
 \_\_\_\_ 798816 Life Skills  
 \_\_\_\_ 781540 Personal Development  
 \_\_\_\_ 781980 Strats for Success  
 \_\_\_\_ 907060 Work Aware & Trans

**ENGLISH FOR SPEAKERS OF OTHER LANGUAGES**

\_\_\_\_ 571064 Beginning ELD 7  
 \_\_\_\_ 571063 English 7 for Els  
 \_\_\_\_ 571300 Numeracy Foundations7  
 \_\_\_\_ 571340 Rational Numbers 7  
 \_\_\_\_ 571412 Focus Science 7  
 \_\_\_\_ 571217 History 7 for Els  
 \_\_\_\_ 572064 Dev ELD 7  
 \_\_\_\_ 573061 Academic Language

**Alternate Elective(s)**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

**COUNSELORS**

Katie Marrefi	A – GQ	703-631-5525 <a href="mailto:kmarrefi@fcps.edu">kmarrefi@fcps.edu</a>
Armando Garcia	GR – OG	703-631-5523 <a href="mailto:agarcia1@fcps.edu">agarcia1@fcps.edu</a>
Marissa Bricker	OH-Z	703-631-5524 <a href="mailto:mbricker@fcps.edu">mbricker@fcps.edu</a>

\*SM= Semester Course

\*YR= Year Long Course

**Stone MS**  
**2023-2024 EIGHTH GRADE COURSE SELECTION SHEET**

Dear Parent:

Listed below are the course selections offered to students at Stone MS. Your child has indicated his/her selections for next year. Please review the subjects that are checked and confirm that they meet your child's educational plans. Secure permission if required. Indicate alternative selections in space provided. Classes without sufficient enrollment will be deleted.

Parent Signature: \_\_\_\_\_

Student's Last Name: \_\_\_\_\_

Student's First Name: \_\_\_\_\_

Student's ID #: \_\_\_\_\_

Parent(s) e-mail address: \_\_\_\_\_

**ENGLISH**

- \_\_\_\_\_ 112000 English 8
- \_\_\_\_\_ 112036 English 8 HN

**MATHEMATICS**

- \_\_\_\_\_ 313000 Algebra
- \_\_\_\_\_ 313036 Algebra 1 HN
- \_\_\_\_\_ 314336 Geometry HN (\*pre-req Alg 1)

**SCIENCE**

- \_\_\_\_\_ 412500 Invest in Matter/Energy
- \_\_\_\_\_ 412536 Invest in Matter/Energy HN

**SOCIAL STUDIES**

- \_\_\_\_\_ 235700 Civics
- \_\_\_\_\_ 235736 Civics HN

**HEALTH and PHYSICAL EDUCATION**

- 720033 Health & PE 8
- 720034 Health & PE 8

**CTE BUSINESS & INFORMATION TECHNOLOGY**

- \_\_\_\_\_ 660932 Computer Solutions, SM
- \_\_\_\_\_ 616032 Coding & Innov Tech1, SM (\*pre-req Comp Sol.)
- \_\_\_\_\_ 616062 Coding & Innov Tech2, SM (\*pre-req Cod. 1)

**CTE FAMILY & CONSUMER SCIENCES**

- \_\_\_\_\_ 826332 FACS 1, SM
- \_\_\_\_\_ 824432 FACS 2, SM (\*pre-req FACS 1)

**CTE TECHNOLOGY AND ENGINEERING EDUCATION**

- \_\_\_\_\_ 846432 Engr 1 Design & Model, SM
- \_\_\_\_\_ 846332 Engr 2 Sim & Fab, SM (\*pre-req Engr 1)

**WORLD LANGUAGES: FY (High School Credit)**

- \_\_\_\_\_ 511000 French 1
- \_\_\_\_\_ 599000 American Sign Language
- \_\_\_\_\_ 551000 Spanish 1
- \_\_\_\_\_ 552000 Spanish 2 (\*pre-req Spanish 1)
- \_\_\_\_\_ 551500 Spanish for Heritage Speakers 1
- \_\_\_\_\_ 552100 Spanish for Heritage Speakers 2 (\*pre-req SHS 1)
- \_\_\_\_\_ 553069 Spanish Immersion 3 (\*pre-req Immersion 1/2)

**FINE ARTS MUSIC**

- \_\_\_\_\_ 923210 Beginning Band, FY
- \_\_\_\_\_ 925010 Percussion Ensemble, FY
- \_\_\_\_\_ 923710 Beginning Orchestra, FY
- \_\_\_\_\_ 926010 Beginning Chorus, FY
- \_\_\_\_\_ 921132 Music Lab 1, SM
- \_\_\_\_\_ 921332 Music Lab 2, SM (\*pre-req ML 1)

**FINE ARTS THEATRE ARTS**

- \_\_\_\_\_ 139067 Theatre Arts Appr, SM
- \_\_\_\_\_ 139569 Adv Thtr Arts Appr, SM (\*pre-req Theatre Arts)

**FINE ARTS VISUAL ARTS**

- \_\_\_\_\_ 910532 Art Foundations, SM
- \_\_\_\_\_ 911532 Art Extensions, SM (\*pre-req Art F.)
- \_\_\_\_\_ 910632 3D Art Exploration SM (\* pre-req Art F.)

**GENERAL**

- \_\_\_\_\_ 980650 Leadership Develop, FY, (\*application process)
- \_\_\_\_\_ 781932 Strats for Success, SM
- \_\_\_\_\_ 116159 Lit Arts/Jour News, SM (\*application process)

**SPECIAL EDUCATION (IEP PLACEMENT)**

- \_\_\_\_\_ 770017 Adapted PE
- \_\_\_\_\_ 798816 Life Skills
- \_\_\_\_\_ 781540 Personal Development
- \_\_\_\_\_ 781980 Strats for Success
- \_\_\_\_\_ 907060 Work Aware & Trans
- \_\_\_\_\_ 313161 Algebra 1 Pt 1

**ENGLISH FOR SPEAKERS OF OTHER LANGUAGES**

- \_\_\_\_\_ 571066 Beginning ELD 8
- \_\_\_\_\_ 571065 English 8 for Els
- \_\_\_\_\_ 571390 Numeracy Foundations8
- \_\_\_\_\_ 319995 Rational Numbers 8
- \_\_\_\_\_ 571412 Focus Science 8
- \_\_\_\_\_ 571218 Civics 8 for Els
- \_\_\_\_\_ 572065 Dev ELD 8
- \_\_\_\_\_ 573061 Academic Language

**Alternate Elective**

1. \_\_\_\_\_
2. \_\_\_\_\_
3. \_\_\_\_\_
4. \_\_\_\_\_
5. \_\_\_\_\_

**COUNSELORS**

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