

Somerset Academy Middle/High South Homestead

Home of the Hurricanes



2016-2017

Curriculum Bulletin

THE SCHOOL BOARD OF MIAMI-DADE COUNTY, FLORIDA

Perla Tabares Hantman, Chair Dr. Lawrence S. Feldman, Vice Chair

Dr. Dorothy Bendross-Mindingall
Susie V. Castillo
Dr. Wilbert "Tee" Holloway
Dr. Martin Karp

Lubby Navarro Dr. Marta Pérez Raquel A. Regalado

Julian Lafaurie
Student Advisor



Alberto M. Carvalho Superintendent of Schools

Marie Izquierdo
Chief Academic Officer
Office of Academics and Transformation

Dr. Maria P. de ArmasAssistant Superintendent
Division of Academics

Somerset Academy Mission and Vision Statements

Mission

The mission of Somerset Academy South Homestead is to promote a culture that maximizes student achievement and fosters the development of accountable, 21st century learners in a safe and enriching environment.

Vision

In collaboration with its teachers, parents, community, and administration it is the vision of Somerset Academy South Homestead to provide equitable, high-quality education for all students.

Academic Program

The curriculum of Somerset Academy Charter Middle/ High School is designed to serve students of all ability levels. Remedial students and students with special needs (e.g. LEP and ESE students) will have access to supervised study time and tutoring after school (and possibly on Saturday as well) to accelerate their progress. Students performing at grade level will have access to the full range of academic courses. Students who wish to pursue an advanced academic program will be provided with honors, Advanced Placement, and Dual Enrollment courses. All students at the school will be encouraged to maximize their academic potential by selecting a major. Somerset Academy's course of study for all high school students will include: four years of each of the core academic courses (language arts, mathematics, science, and social studies); at least two years of a foreign language, the required courses in performing and practical art, physical education, and additional electives to complete the 24 credits required to earn a standard high school diploma.

Academic Progress

Students need to have a minimum Grade Point Average (GPA) of 2.0 to graduate from high school in the State of Florida and the minimum requirement for participation in sports and activities. Somerset Academy, as part of our Code of Excellence, will enforce stricter rules. Students who score a Level 1 or a Level 2 on the FSA in mathematics and/or reading will be placed on a Progress Monitoring Plan (PMP). If a student receives a Level 1 or 2 in writing or science, their writing or science teachers may recommend that the student be placed on a PMP.

Classroom Placement

One of the responsibilities we take most seriously is the proper class placement of each student. The one word, which might best explain our approach, is "individualization." This is both a formidable task and a weighty responsibility. Each child is evaluated individually and in depth. We look at test scores, we evaluate past performance, and we consider personality, development and state and district requirements.

Classroom assignments are made by the school. We are not obligated to honor special requests. Assignments are often tentative and are made for the benefit of the child. Please encourage your child to read this bulletin before making decisions for next year's classes.

Somerset Academy, Inc. Parent/Guardian Contract

- Absences: In accordance with School and M-DCPS Daily Attendance Policies, students must be physically present in school for a minimum of 2 hours in order to be counted as present for attendance purposes each day. For each day a student is absent, Parents/guardians must submit supporting documentation explaining the reason for the absence. Documentation submitted more than 3 days (72 hours) after the student's return to school will not be accepted, and the absence(s) will be deemed unexcused. Students with excessive absences will be referred to the administration/Attendance Review Committee. Referrals will be issued after reaching the school's maximum allowance, and may result in the student's report card reflecting insufficient attendance for receiving a grade. Please be advised: for students in grades 9-12, five (5) or more unexcused absences in a semester course or ten (10) or more in an annual course, may result in the withholding of a student's grade.
- <u>Arrival</u>: Arrival time is from _7:15_ am to _7:45_ am. Students must be in their seats at the commencement of homeroom in the morning. Any student arriving after the commencement of homeroom will receive a tardy pass. Students arriving or departing outside of the School's designated times may be enrolled in a before-care program, where available, including all applicable fees. Please be advised: Somerset Academy is not responsible for students who arrive more than thirty (30) minutes prior to the start of school, except for those who are enrolled in and pay fees to the before-care program.
- <u>Tardies</u> Students not in their seats by 7:45 am will report to the school's tardy center. Students arriving between 7:45 am 8:45 am will report to the schools tardy center located in the cafeteria and must be signed in by their parents/guardians. This will be considered an unexcused absence from that period. Students arriving after 8:45 a.m. and will be marked tardy when they arrive to school, and must pick up a late pass which is to be shown to any teacher whose classes were missed. It is the student's responsibility to request a pass. It is the student's responsibility to request a pass. Failure to do so may result in him/her being marked absent. According to MDCPS Attendance Policy, there are no excused tardies.
- <u>Dismissal:</u> Dismissal time is <u>2:45</u> pm. Students departing outside of the School's designated times may be enrolled in an after-care program, where available, including all applicable fees. Please be aware that all charges must be resolved in full by the last day of school. Please be advised that Somerset Academy is not responsible for students remaining on campus after the School's dismissal times, except for those who are enrolled in and pay fees to the after-care program. Traffic patterns must be strictly followed. Violation of any policy regarding health, safety, and welfare issues, including but not limited to, non-adherence to approve traffic patterns, will be documented. Any such violations shall be considered serious infractions and will not be tolerated.
- <u>Early Dismissal</u>: For a student to be dismissed early, parents must report to the
 designated office/area. Students with excessive unexcused early dismissals, will be
 referred to the administration/Attendance Review Committee. Students will not be
 dismissed 30 minutes prior to dismissal time without previous written notice. There are
 NO EXCEPTIONS!

- <u>Unauthorized Items Policy:</u> Please note that students are <u>not allowed</u> to bring any toys, electronic devices, pets, or animals to school. Cell phones may not be turned on inside of the School building at any time. Cell phones may not be visible at any time during the School day, may not be displayed during School, and must be left in the Students bag. The School will confiscate any unauthorized items a student may bring to school. Confiscated items will only be returned to parents at which time a parent/student conference may be required. The school may keep any such unauthorized items until the end of the school year. Continued violations of this policy may result in further penalties, and may subject the student to disciplinary action and/or referral to the School's administration/discipline review committee. While the School will take every measure to protect such items, the School shall not be responsible for loss or damage to any unauthorized items which have been confiscated. Any items not claimed by the last day of school shall be disposed of without further liability to the School.
- <u>Uniform Policy:</u> Official School uniforms must be worn every day. Students who arrive to school without proper uniform may be referred to the administration and may not return to class until in proper uniform. Students with repeated violations of this policy will be referred to the administration/Discipline Review Committee.
- Volunteer Hours: Parental/Guardian involvement is a critical component of your child's educational success. Somerset Academy prides itself on the success of our students and therefore requires that parents/guardians become active stakeholders in their child's future. All Somerset Academy parents/guardians are asked to complete thirty (30) volunteer hours, or the equivalent, per academic year. All parent/guardian volunteer hours must be completed prior to the last day of school.
- <u>Academic Recovery:</u> If the School identifies your student as requiring additional instruction and/or remediation including but not limited to: mandatory tutoring, summer school, etc., attendance at and successful completion of same shall be required. Alternative and/or make-up sessions may be scheduled at the discretion of the administration.
- Outstanding Fees: Failure to pay all outstanding fees may result in the loss and/or suspension of extra-curricular activity privileges. Fees may include but shall not be limited to: lost books, late library fees, lunch accounts, before/after care fees, and any and all fees which may accrue in the normal course of the school year.
- Internet and Media Use Policy: No recording, either photographic or audio/visual in nature may be made on school property without the express authorization of the administration. No document or media existing now or in the future and which impacts the School and/or disrupts the learning environment, relating to the School, its staff or students, including but not limited to photographs, letters, yearbooks, and other material may be published in any public forum or media without the express authorization of the administration. Furthermore, the unauthorized use of the Somerset Academy name and/or any of its logos is expressly prohibited. For purposes of this section, the term "public forum or media includes but shall not be limited to publicly accessible websites and web forums, newspapers, print and other media sources.

 Miami-Dade County Public Schools: Please note: all students enrolled in Somerset Academy are students of Miami-Dade County Public Schools, subject to applicable policies.

Cell Phone Policy

Electronic Devices

Possession of a cellular telephone is not a violation of the Code of Student Conduct (CSC). However, the possession of a cellular telephone which disrupts the educational process; the use of the cellular telephone during school hours; and the possession or use of a cellular telephone which disrupts or interferes with the safety-to-life issue for students being transported on a M-DCPS school bus, would be a violation of the CSC. Use of IPods or any other electronic devices are not permitted during school hours. In addition any visible items such as head phones, or electronic device is subject to confiscation.

- If a student has an electronic device confiscated for the first time, that item must be picked-up by a legal guardian 24 hours (1 day) after the confiscation and only between the hours of 2:00pm and 4:00pm.
- Upon the third confiscation of the electronic device, the item will be confiscated for the remainder of the school year and students are subject to administrative action.

<u>Uniform Policy</u>

The appearance of the members of the Somerset Academy family is of paramount importance to us as we believe that pride in our appearance is fundamental to good character development and success. The following is the uniform policy that is endorsed by the school. Students are required to follow this policy, and failure to do so will result in administrative action being taken against the student.

Please Note: Students who are not wearing the correct uniform will be subject to administrative action. These actions may include but are not limited to warnings, detentions, and exclusion from school activities and in severe cases, suspension until they are in compliance with the following code. The school will track uniform violations electronically.

All Students

1. All students are required to wear straight cut, full length Khaki. These pants may not have cargo pockets, unusual tailoring and/or labels, may not be manufactured from jean material may not be cuffed or rolled up and must be fitted to the student correctly. Pants that are too big or too tight for the student are not acceptable and will be deemed in violation of the uniform code. (No Jeggings, jeans, skinny jeans jogging pants, cargo pants or leggings are permitted)

- 2. Belts must be worn at all times; these belts must be plain, black or brown leather belts and fastened securely at waist level. Pants must be worn at waist level. Loose or low pants will not be tolerated.
- 3. Middle School students must wear Grey or Green polo shirts, bearing the Somerset Academy logo. High School students must wear Black, Orange or White polo shirts bearing the Somerset Academy logo. No other shirt colors or styles are permitted.* All shirts must be correctly tucked into pants at all times and secured in place with the belt. A maximum of one (1) button may be left unfastened at the top of any shirt Female students shirts must be worn long enough to cover the belt.
- 4. During cooler weather, a plain white long sleeved t-shirt may be worn underneath polo shirts. Additionally, sweaters, jackets or cardigans (hooded or not) must be school issued in green or grey for middle school students and black, orange or white for high school students. (Sweaters must be solid in color and may not have any logos, branding or prints and must adhere to the school colors.) Hoodies may not be worn over the head during school hours. Any student found in violation of this policy will have their sweated confiscated. Somerset Academy South Homestead is NOT responsible for lost or stolen sweaters.
- 5. Shoes must be closed, solid black. Matching laces must be worn and fastened tightly at all times. No other colors or stripes/logos may be on the shoes. No Crocs allowed. Sneakers are acceptable as long as they are solid black.
- 6. Socks must be worn at all times.
- 7. Jewelry is limited to one (1) watch, one (1) ring, and one (1) small chain. Chains must be worn inside of shirts and are not to be visible except at the back of the neck. Do to safety concerns, Gauge-type earrings may not be worn.
- 8. All uniforms must be clean and pressed at all times; good grooming of hair, skin and fingernails is expected at all times.
- 9. Hair must not be dyed with unnatural colors, worn unusually, or maintained in unacceptable condition. Hair length must not exceed student's neck line nor cover their ears and the front length should not be below the eyebrow level. (Male students). No Braids or Dreadlocks. No "Mohawks", "Frohawks", Man buns or designs of any kinds are permitted. The administration will send students home whose hair is unacceptable in condition or length.
- 10. All facial hair must be properly groomed and kept neatly. It is up to the Administration's discretion what is deemed appropriate
- 11. All headgear (hats, scarves, bandanas etc.) is forbidden on school property.(Headgear that forms part of a sporting team uniform is allowed for game day only.)
- 12. No buttons, tags, or labels may be worn on the school uniform unless approved by the administration.
- 13. No writing on school uniforms or school-approved apparel will be permitted.
- 14. No writing on any body part that is visible will be permitted.
- 15. Student ID cards must be worn at all times. These ID cards will be placed on Somerset Academy South Homestead lanyards. ID cards are considered part of the uniform and therefore to be worn throughout the duration of the school day.
- 16. School approved spirit/club sponsored gear and jeans may only be worn on predesignated Fridays. Only BLUE jeans are allowed, no other colors are permitted. (Jeans with holes or jeggings are not acceptable.)

Boys Uniform

In addition to the above, boys may not:

- Wear earrings (real or clip-on) or have any other visible body piercing (nose, brow piercing, etc.) or tattoos
- Wear any additional jewelry or clothing except as specified above.
- · Wear nail polish or makeup

Girls Uniform

In addition to the above, girls may not:

- Wear make-up other than clear lip gloss and light powder. Make up that is found to be in students' possession in school will be confiscated and student will be asked to remove the make-up and return to class.
- Wear dark nail polish only light pastel colors are acceptable
- Wear more than one (1) pair of earrings. Earrings must be plain stud type, or small hoops (total size must be smaller than a dime). No other visible body piercing or tattoos are allowed.
- Wear headscarves (see item 11). Hair should be maintained with clips, bobbles or soft hair bands only.

Important Note for Science Classes

Many brands of hair styling products contain highly flammable chemicals, even when they are dry. It is advised that these should not be worn in Science classrooms as there is a risk of ignition from open flames. Additionally, it is recommended that students purchase a plain apron for use in these classes during their time in school to protect their clothes from damage during lab work. The school cannot be held responsible for damage to students' personal property if they do not follow the safety guidelines above and those advised in their classrooms.

Important Note for PE and Dance Classes

PE and Dance require the use of specific uniforms that are a requirement for class. PE uniforms are available for purchase at the beginning of each semester. Students not wearing the appropriate PE uniform will not receive credit for participation in class.

Note:

If the student is deemed to be out of school uniform, the school will confiscate the article of clothing or accessory in question and the student will have the option of:

- Contacting the parent/ guardian for the correct article of clothing
- Purchasing the correct article of clothing from the school's activities office (polo's only). If the student does not have money for the purchase, a financial obligation will be issued.
- The confiscated article of clothing or accessory can be picked up after school.
- After the third incident with the same student, the school will confiscate the article
 of clothing or accessory till the end of the year and progressive disciplinary
 measures will begin. (Examples of discipline include but are not limited to
 detention, Saturday school and/or outdoor suspension)
- The student must comply with the uniform policy in order to be allowed into the school. Students will be retained at the schools office or in another part of the building prior to admittance into the school.

Consequences for Uniform Violations

Uniform violation warnings will be given the first 2 weeks of school ONLY. After the two week period, any student out of uniform will be given a detention for not abiding by the uniform policy. If the student continues to violate the uniform policy then administrative action will be taken using progressive discipline.

Uniform Violations will be monitored daily and result in the following:

- 0 2 Violations Warning
- 3 6 Violations Detention
- 7+ Violations Saturday schools and possible outdoor suspension.

Note: Failure to attend detention and or Saturday School may result in outdoor suspension

Middle School Information

Required Courses for Middle School Students

The middle school curriculum is comprised of courses in core academic and electives providing instruction based on the Florida Standards. These subject areas include language arts/ESOL, mathematics, social science, science, and physical education, music, art, theatre arts, dance, foreign language and career and technical education. Depending on individual students' assessment results, some students may be required to enroll in remediation courses for mathematics and reading, which will take the place of electives.

In order to be promoted to senior high school, students must successfully complete the following academic courses:

Courses/Subjects	Course Requirements	Additional Information
20.223.000	- Common and the comm	
English/Language Arts (ELA)	Three middle grades annual courses	The courses will emphasize instruction in literature, composition, and technical text.
		 For English Language Learners, the required course is M/Language Arts through ESOL.
		Middle grades students enrolled in Algebra I Honors must take the statewide standardized Algebra 1 End of Course (EOC) assessment and pass the course to earn high school Algebra I credit. Beginning with the 2013-2014 school year and thereafter, a middle grades student's performance on the Algebra 1 EOC assessment constitutes 30% of the student's final course
Mathematics	Three middle grades or higher level annual courses	grade. If a middle grades student does not pass the EOC assessment while in middle grades, the student will have opportunities in high school to retake the course and/or the assessment. In order to earn a standard high school diploma, students must pass the Algebra 1 EOC assessment.
		To earn high school credit for the Geometry course, a middle grades student enrolled in this course must take the statewide standardized geometry EOC assessment, which constitutes 30% of the student's final course grade, and earn a passing grade in the course.
Science	Three middle grades annual courses	To earn high school credit for a Biology I course, a middle grades student enrolled in this course must take the statewide standardized Biology I EOC assessment, which constitutes 30% of the student's final course grade, and earn a passing grade in the course.

Social Science	Three middle grades annual courses	Beginning with students entering 6th grade in
		the 2012-2013 school year, a Civics course
	Civics is one of the required courses. It	must be successfully completed.
	is offered in 7 th grade.	 Beginning with the 2013-2014 school year, a
		student's score on the statewide standardized
		Civics EOC examination will constitute 30% of
		the Civics final course grade.
Physical Education	One semester in grades 6, 7, and 8	 The Physical Education requirement may be waived under the following conditions: The student is enrolled in a remedial course. The student's parent requests in writing that the student enroll in another course. The parent of a student who participates in physical activities outside the school day which are equal to o in excess of the mandated requirement makes a written request to waive the physical education requirement. Students may elect additional physical education courses.
Career and	A course that incorporates career	At a minimum, the course must be Internet based, easy to
Education	education and planning in 6th, 7th, or	use, and customizable to each student, including students
Planning	8 th grade.	with disabilities, and include research-based assessments to assist students in determining educational and career options and goals. In addition, the course must result in a completed personalized academic and career plan for the student; must emphasize the importance of entrepreneurship skills; must emphasize technology or the application of technology in career fields The career and education planning course must inform students of high school graduation requirements, including a detailed explanation of the diploma designation options provided under s. 1003.4285; high school assessments and college entrance test requirements, Florida Bright Futures Scholarship Program requirements, state university and Florida College system institution admission requirements; available opportunities to earn college credit in high school, including Advanced Placement courses; International Baccalaureate, Advanced International Certificate of Education Program; dual enrollment, including career dual enrollment; and career education courses, including career-themed courses, and courses that lead to industry certification pursuant to s. 1003.492 or s. 1008.44.

Promotion and Placement in Middle School

A summary of required courses at the middle school is provided in the table below:

Grade Level	Language Arts	Math	Social Science	Science	Physical Education	Electives **	Total # of Classes
6	1 credit	1 credit	1 credit	1 credit	1 credit	2 credits	7
7	1 credit	1 credit	1 credit	1 credit	1 credit	2 credits	7
8	1 credit	1 credit	1 credit	1 credit	1 credit	2 credits	7

^{*} Students in grade 6, 7, and 8 are required to enroll in a course listed in the Florida Course Code Directory, which includes developing

A summary of grade promotion and retention based on the passing of required courses is as follows:

End of Grade	Courses Passed	Status
6	All Courses Passed	Promoted to Grade 7 Regular 7 th grade student
6	4-5 Courses Passed Must pass language arts* or mathematics and at least 3 other courses	7th Grade Student Placed in grade 7 and scheduled to repeat courses not passed as appropriate
6	Less than 4 Courses Passed in Grade 6	Retained 6 th Grade Student
7	12 Cumulative Courses Passed 6 courses passed in grade 6 and 6 courses passed in grade 7	Promoted to Grade 8 Regular 8 th grade student
7	8-12 Cumulative Courses Passed 4 courses passed in grade 6 including language arts*, mathematics, science, and social science. 4-5 courses passed in grade 7 including 7 th grade language arts* or mathematics, science or social science, and/or a course which incorporates career and education planning.	8 th Grade Student Placed in grade 8 and scheduled to repeat courses not passed as appropriate
7	7-8 Cumulative Courses Passed	Retained 7 th Grade Student

a personalized and career plan.

**Students scoring at Level 1 and Level 2 on FSA 2.0 Reading must enroll in an intensive reading course in lieu of an elective course.

Students scoring at Level 1 and Level 2 on FSA 2.0 Mathematics may also lose the opportunity to select an elective course.

***M/J Language Arts Through ESOL, as appropriate. ELLs scoring at Levels 1 and 2 on FSA 2.0 Reading are to be enrolled in a second ESOL course. The M/J Developmental Language Through ESOL course will count as an elective credit and for ELLs who scored Levels 1 and 2 on the most recent FSA, this course is taken in lieu of an intensive reading course.

8	15-18 Cumulative Courses Passed Must pass 3 courses each in language arts*, mathematics, science, and social science, including a course which incorporates career and education planning and 3 additional courses. The student must also have completed his/her personalized academic and career plan.	Promoted to Grade 9
8	14 or Fewer Courses Passed	Retained 8 th Grade Student

^{*} M/J Language Arts Through ESOL as appropriate.

Earning Senior High School Credits in Grades 6, 7, and 8

Students in grades 6, 7, and 8 may enroll in selected senior high school courses to pursue a more challenging program of study. These courses are included when computing grade point averages (GPA) and rank in class. Up to six credits may be earned, with parental permission, in grades 6, 7, and/or 8, for courses taken, which may be applied toward the total credits needed for graduation, college admission, or for the Florida Bright Futures Scholarship Program requirements. During the time students are enrolled in designated high school courses, they are considered to be grade 9

students for those class periods. All high school credit courses taken in the middle school will be included in the high school transcript. Factors to be considered in taking high school courses as a middle school student include the impact on the student's GPA and subsequent rank in class, the possible lack of recognition by the National Collegiate Athletic Association (NCAA) for senior high school courses taken in a grade below grade 9, and the benefit of retaking a course in which skills have not been mastered. Courses taken will remain a part of a student's middle school record, as well as the student's senior high school record. Credit may be earned in the courses listed in the following table provided that all applicable End of Course assessment requirements are met.

- Algebra 1 Honors, Pre-AICE Mathematics 1, or IB Middle Years Algebra 1^{*∞}
- Geometry Honors, Pre-AICE Mathematics 2, or IB Middle Years Geometry*∞
- Physical Science Honors, Pre-AICE Physical Science Level 3*▼
- Biology 1 Honors, Pre-AICE Biology, or IB Middle Years Biology*▼ ∞
- Any high school level Foreign Language 1 & above*
 - * Courses offered by The Florida Virtual School
 - Credit awarded is dependent upon meeting End of Course assessment requirements.
 - ▼ Must meet science lab requirement.

High School Graduation Programs

High school graduation requirements for Miami-Dade County Public Schools are established by the Florida Legislature, the Florida Board of Education, and The School Board of Miami-Dade County. From one school year to the next, the requirements may be amended by any one of these three entities and it is important that students and their parents are aware of any changes that may affect them. Your school counselor has the information relative to the graduation requirements in force when you entered ninth grade. Graduation requirements are outlined later in this document and in the District's Student Progression Plan, also updated annually after the legislative session.

Receipt of a standard high school diploma requires successful completion of 24 credits, an International Baccalaureate (IB) curriculum, or an Advanced International Certificate of Education (AICE) curriculum. The 24 credits include 16 core academic

credits and eight elective credits. Core requirements consist of four credits in English/Language Arts and four credits in mathematics; three credits of science and social science; one credit of fine and performing arts; and one credit of physical education with the integration of health education. The required credits may be earned through equivalent, applied, or integrated courses or career education courses as defined including work-related internships approved by the State Board of Education and identified in the Course Code Directory

In addition to earning the required 24 credits, a student must participate in and pass any statewide, standardized assessments required for a standard high school diploma or earn identified concordant scores or comparative scores, as applicable, for the cohort year in which they entered ninth grade.

An 18-credit Academically Challenging Curriculum to Enhance Learning (ACCEL) accelerated high school graduation option is also available. The 18 credit ACCEL option allows a student who meets the following requirements to be awarded a standard high school diploma:

- · Three elective credits
- Earn a cumulative grade point average (GPA) of 2.0 on a 4.0 scale
- Physical education is not required
- Online course is not required
- All other graduation requirements for a 24-credit standard diploma must be met based on the grade 9 cohort year.

A high school student who pursues the 24-credit high school graduation program may have the option to participate in early graduation (graduating in fewer than eight semesters). A student who completes a minimum of 24 credits, achieves a cumulative GPA of 2.0 of a 4.0 scale and earns a passing score on the statewide assessments required for high school graduation may have this option. Once again, your school counselor should always be consulted in planning for graduation.

The Florida Department of Education's High School Graduation charts, found herein represent the current Florida graduation requirements for each graduating cohort group.

Please note that these requirements may be revised, pending legislative changes during the 2015 legislative session.

Traditional Course Matriculation Path Middle School Grades 6 – 8

GRADE SIX	GRADE SEVEN	GRADE EIGHT
Language Arts 1	Language Arts 2	Language Arts 3
Math 1	Math 2	Math 3
Comprehensive Science 1	Comprehensive Science 2	Comprehensive Science 3
US History	Civics	US History
Physical Education	Physical Education	Physical Education
Reading	Elective	Elective
Elective	Elective	Elective

^{*}This information is provided as a guide <u>only</u>. Student placement is based on past academic performance, ESOL, Gifted, and ESE placement, and FSA results.

^{**} Foreign Language courses, Levels 1 and 2 will give students a high school credit.

Accelerated Course Matriculation Middle School Grades 6 – 8

GRADE SIX	GRADE SEVEN	GRADE EIGHT
Advanced Language Arts 1	Advanced Language Arts 2	Advanced Language Arts 3
Advanced Math 1	Advanced Math 2	Algebra 1 Honors**
Advanced Comprehensive Science 1	Physical Science Honors**	Biology Honors**
Advanced US History	Advanced Civics	Advanced US History
Physical Education	Physical Education	Physical Education
Advanced Reading	Elective	Elective
Elective	Elective	Elective

^{*}This information is provided as a guide <u>ONLY</u>. Student placement is based on past academic performance, ESOL, Gifted and ESE placement, and FSA results.

^{**}These selections will give student a high school credit.

^{***}Foreign Language courses, Levels 1 and 2 will give students a high school credit.

Course Matriculation Paths Grades 9-12

Language Arts

Four years of language arts instruction is required for all students. The components of language arts are reading and writing skills, literature study and oral communication. Students will be placed in the appropriate English course on the basis of scores on standardized test (FSA) and past performance in classes.

Pathways	Grade 9	Grade 10	Grade 11	Grade 12
Regular	English 1	English 2	English 3	English 4
Honors	English 1 Honors	English 2 Honors	English 3 Honors	English 4 Honors
Dual Enrollment/AP	English 1 Honors	English 2 Honors	AP English Language & Composition <i>Or</i> Dual Enrollment	AP English Literature & Composition* Or Dual Enrollment

<u>Intensive Reading Classes</u>: Required for any student with Reading FSA Level 1 or 2. This class will be taken simultaneously with the required Language Arts course.

^{*}Prerequisite: AP English Language

^{*}Certain requirements are needed prior to enrolling in dual enrollment courses.

^{*}This information is provided as a guide <u>ONLY</u>. Student placement is based on past academic performance, ESOL, Gifted and ESE placement, and FSA results.

Mathematics

The Math Department provides courses that will prepare the students for college. Four years of mathematics are required to graduate and must include Algebra 1 and Geometry. Students will be placed in the appropriate Math course on the basis of scores on standardized tests (FSA) and past performance.

Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Pre-Algebra	Algebra 1	Geometry	Algebra 2	Math for College Readiness
Pre-Algebra (Final Grade A or B and Level 3 or above on the Math FSA)	Algebra 1 Honors	Geometry Honors	Algebra 2 Honors	Math for College Readiness or Pre- Calculus or Probability and Statistics
Algebra 1	Geometry	Algebra 2	Pre-Calculus or Probability and Statistics	AP Calculus AB* <i>or</i> AP Statistics
Algebra 1 (Final Grade A or B and Level 3 or above on the Math FSA)	Geometry Honors	Algebra 2 Honors	Pre-Calculus or Probability and Statistics	AP Calculus AB* <i>or</i> AP Statistics

<u>Intensive Math Classes</u>: Required for any students with Math FSA Levels 1 or 2, failed End-of-Course Exam. This class will be taken simultaneously with the required math course.

^{*}Students who took AP Calculus AB during the 11th Grade are eligible to take AP Calculus BC in the 12th Grade

^{*}This information is provided as a guide <u>ONLY</u>. Student placement is based on past academic performance, ESOL, Gifted and ESE placement, and FSA results.

Science

At least three years of science are required for all graduates. Please note prerequisites.

Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
Middle School	Physical Science or Biology (Selection will be made based on FSA & Science Scores)	Biology <i>or</i> Chemistry	Chemistry <i>or</i> Physics	Physics or Anatomy & Physiology or Marine Science
Science with 8 th Grade FSA	Biology Honors	Chemistry Honors	Physics Honors	Anatomy & Physiology Honors or Marine Science Honors or AP Physics 1
Biology Honors (High School Credit)	Chemistry or Chemistry Honors	Physics or Physics Honors	AP Physics 1 or AP Biology or AP Environmental Science	Anatomy & Physiology or Marine Science or AP Physics 2 or AP Biology or AP Environmental Science

^{*}Class placement will be based on grades (A or B for Honors placement) and FSA scores.

^{*}This information is provided as a guide <u>ONLY</u>. Student placement is based on past academic performance, ESOL, Gifted and ESE placement, and FSA results.

Social Studies

World History, American History, and American Government/Economics are required for graduation. All students are required to take a Social Studies course during their 10th Grade. Students will also be able to take other interesting and relevant elective courses offered by the Social Studies Department

Grade 8	Grade 9	Grade 10	Grade 11	Grade 12
U.S. History	World History	Social Studies Elective	U.S. History	U.S. Government and Economics
U.S. History Honors	World History Honors	Social Studies Elective	US History Honors	U.S. Government Honors <i>and</i> Economics Honors
U.S. History Honors (Final Grade A or B and Level 3 or above on the Reading FSA)	AP World History	Social Studies Elective	AP U.S. History	AP U.S. Government and AP Macroeconomics

^{*}Class placement will be based on grades (A or B for Honors placement) and FSA scores.

^{*}This information is provided as a guide <u>ONLY</u>. Student placement is based on past academic performance, ESOL, Gifted and ESE placement, and FSA results.

Somerset Academy Course Catalog

Those courses that contain an asterisk (*) within the Middle School (6th-8th Grade) would allow the student to receive High School credit.



The content should include, but not be limited to the study and interpretation of traditional and contemporary literature, application of the writing process, effective use of speaking and listening skills, higher-order reading skills in preparation for the Florida Comprehensive Assessment Test, and study skills and how these skills relate to success in the world of work.

Four years of High School English are required for graduation. Students will be placed in the appropriate English course on the basis of scores on standardized tests, past performance in classes, and teacher recommendations.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES
M/J Language Arts 1	100101001	6	1.0	
M/J Language Arts 1 Advanced	100102001	6	1.0	A or B in Grade 5 Language Arts class
M/J Language Arts I through ESOL	100200002	6	1.0	ESOL Program
M/J Reading 1, Advanced	100802001	6	1.0	Level 3-5 on the FSA Reading
M/J Intensive Reading- Grade 6	100001006	6	1.0	Level 1 or 2 on the FSA Reading
M/J Intensive Reading- Grade 7	100001007	7	1.0	Level 1 or 2 on the FSA Reading
M/J Intensive Reading- Grade 8	100001008	8	1.0	Level 1 or 2 on the FSA Reading
M/J Language Arts II	100104001	7	1.0	M/J Language Arts I
M/J Language Arts II, Advanced	100105001	7	1.0	A or B in Grade 6 Language Arts class
M/J Language Arts II through ESOL	100201202	7	1.0	ESOL Program
M/J Language Arts III	100108001	8	1.0	Language Arts II
M/J Language Arts III, Advanced	100108001	8	1.0	A or B in Grade 7 Language Arts class
M/J Language Arts III through ESOL	100202002	8	1.0	ESOL Program
Intensive Reading	100041001 or	9-12	1.0	Level 1 or 2 on the FSA Reading

	1000410RT			
English I	100131001	9	1.0	
English I Honors	100132001	9	1.0	A or B in Advanced English 8th Grade
English I through ESOL	100230002	9	1.0	ESOL Program
English II	100134001	10	1.0	English I
English II Honors	100135001	10	1.0	A or B in Honors English I
English II through ESOL	100231002	10	1.0	ESOL Program
English III	100137001	11	1.0	English II
English III Honors	100138001	11	1.0	A or B in Honors English II
English III through ESOL	100232001	11	1.0	ESOL Program
English IV	100140001	12	1.0	English III
English IV Honors	100141001	12	1.0	A or B in Honors English III
English IV through ESOL	100234004	12	1.0	ESOL Program
AP English Language and Composition	100142001	11	1.0	A or B in English II Honors, 5.0 on Florida Writes, 4 or 5 on FSA Reading
AP English Literature	100143001	12	1.0	A or B in AP Language, 5.0 on Florida Writes, 5 on FSA Reading

ESOL ELECTIVES

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES
M/J Developmental Language Arts ESOL Level 1	1002181L1	6-8	1.0	ESOL Program
M/J Developmental Language Arts ESOL Level 2	1002181L2	6-8	1.0	ESOL Program
M/J Developmental Language Arts ESOL Level 3	1002181L3	6-8	1.0	ESOL Program
M/J Developmental Language Arts ESOL Level 4	1002181L4	6-8	1.0	ESOL Program
Developmental Language Arts ESOL Level 1	1002381L1	9-12	1.0	ESOL Program
Developmental Language Arts ESOL Level 2	1002381L2	9-12	1.0	ESOL Program
Developmental Language Arts ESOL Level 3	1002381L3	9-12	1.0	ESOL Program
Developmental Language Arts ESOL Level 4	1002381L4	9-12	1.0	ESOL Program

Mathematics



The purposes of these courses are to provide instruction and promote academic excellence in basic mathematic skills, geometry, algebra, problem solving, and mathematical reasoning.

The content should include, but not be limited to operations, numeration, whole numbers, fractions, decimals, percent, ratio and proportion, equations, inequalities, functions, expressions, properties, constructions, area, volume, proofs, skills in preparation for the Florida Comprehensive Assessment Test and how these skills relate to the success of the world at work.

Three years of mathematics are required for graduation. Students will be placed in the appropriate Math course on the basis of scores on standardized tests, past performance in classes, and teacher recommendation.

It is recommended that students enrolled in 8th grade Algebra 1 Honors or Honors Gifted select Algebra 2 Honors/Gifted for their 9th grade year and then Geometry Honors/Gifted for 10th Grade. Students enrolled in 9th grade Algebra 1, 9th grade Algebra 1 Honors or 9th grade Algebra 1 Honors should take Geometry in their 10th grade year to better prepare themselves for the FSA.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES
M/J Intensive Mathematics	120400006	6	1.0	Level 1 or 2 on FSA Math
M/J Mathematics I	120501001	6	1.0	
M/J Mathematics I Advanced	120502001	6	1.0	A or B in 5 th Grade Math class
M/J Intensive Mathematics	120400007	7	1.0	Level 1 or 2 on FSA Math
M/J Mathematics II	120504001	7	1.0	M/J Mathematics 1
M/J Mathematics II Advanced	120505001	7	1.0	A or B in 6 th Grade Math class
M/J Intensive Mathematics	120400008	8	1.0	Level 1 or 2 on FSA Math
M/J Mathematics III (Pre- Algebra)	120507001	8	1.0	M/J Mathematics II
Algebra I Honors (*)	120032001	8	1.0	A or B in previous Advanced Math course
Geometry Honors (*)	120632001	8	1.0	Special Program - must be approved by Mrs. Lopez or Ms. Mesa
Intensive Math	120040001	9-12	1.0	Level 1 or 2 on FSA Math

Algebra I	120031001	9	1.0	M/J Mathematics III
Algebra I Honors	120032001	9	1.0	A or B in previous Advanced Math course
Algebra II	120033001	9-11	1.0	Algebra I or Geometry
Algebra II Honors	120034001	9-11	1.0	A or B in Algebra I or Geometry
Geometry	120631001	9-10	1.0	Algebra I or Algebra II
Geometry Honors	120632001	9-10	1.0	A or B in Algebra I or Algebra II
Math for College Readiness	120070001	11-12	1.0	SAT Prep Class – Required for all 11 th Grade students
Pre-Calculus	120234002	11-12	1.0	A or B in Algebra II Honors or Geometry Honors, 4 or 5 on FSA Math
Probability and Statistics with Applications	121030003	11-12	1.0	Algebra II



The purpose of the courses offered by the science department is to provide students with a broad knowledge of scientific concepts. These courses are intended to provide a solid foundation for those wishing to pursue the sciences at the college level and beyond. All of the science courses are designed to promote a sense of inquiry through laboratory experiences and to develop critical thinking skills.

The courses offer conceptual development in the earth, life, and physical sciences and will cover a gamut of topics therein. The life science courses deal with the living world, cells, relationships between plant and animal life, and the biotic and a-biotic factors that influence these relationships. Physical sciences approach the concepts of energy.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES	REQUIREMENTS
M/J Comp Science I	200204001	6	1.0		\$10.00 Lab Fee
M/J Comp Science I Advanced	200205001	6	1.0	A or B in 5 th Grade Science	\$10.00 Lab Fee
M/J Comp Science II	200207001	7	1.0	M/J Comp Science I	\$10.00 Lab Fee
M/J Comp Science III	200210001	8	1.0	M/J Comp Science II	\$10.00 Lab Fee
Physical Science Honors(*)	200332001	7-8	1.0	A or B in Comp Science	\$10.00 Lab Fee
Biology	200031001	9	1.0	Comp. Science III	\$10.00 Lab Fee
Biology I Honors (*)	200032001	8-9	1.0	Physical Science	\$10.00 Lab Fee
Chemistry	200334001	9-10	1.0	Must pass Physical Science and Biology	\$10.00 Lab Fee
Chemistry Honors	200335001	9-10	1.0	A or B in Algebra I Honors, A or B in Physical Science and Biology and enrolled in Algebra II	\$10.00 Lab Fee
Physics	200338001	10-11	1.0	Must pass Chemistry and Geometry and enrolled in Pre-Calculus	\$10.00 Lab Fee
Physics Honors	200339001	10-11	1.0	A or B in Chemistry Honors and Geometry Honors and enrolled in Pre-Calculus	\$10.00 Lab Fee
Marine Science 1	200250001	12	1.0	Earth/Space Science, Biology, and Chemistry	\$10.00 Lab Fee
Marine Science 1 Honors	200251001	12	1.0	Must pass Earth/Space, Biology, and Chemistry with a B or better	\$10.00 Lab Fee

Social Studies



The Social Studies Department will offer these courses of study in our curriculum that will enhance the success of the students upon entering High School.

World History, Civics, and U.S. History is offered through the school at the Regular, Advanced and Gifted Levels within the Middle School.

Students will be required to successfully complete four credits of Social Studies at the High School level. Elective courses will be available for students that wish to specialize in a particular area of study. Most of these courses will be offered at the Regular, Honors and Advanced Placement Level. All of our courses fulfill the requirements of the Florida Academic Scholars Certificate.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES
M/J World History	210901001	6	1.0	
M/J World History Advanced	210902001	6	1.0	A or B in 5 th Grade Social Studies class
M/J Civics	210601001	7	1.0	
M/J Civics Advanced	210602001	7	1.0	A or B in 6 th Grade World History and enrolled in Language Arts Advanced
M/J US History	210001001	8	1.0	
M/J US History Advanced	210002001	8	1.0	A or B in 7 th Grade Civics and enrolled in Language Arts Advanced
World History	210931001	9	1.0	
World History Honors	210932001	9	1.0	Enrolled in Honors English I and 3 or higher on FSA Reading
AP World History	210942001	9	1.0	A or B in English, 4.5 on Florida Writes, 3 or higher on FSA Reading

Psychology I (Honors)	210730002	10-12	0.5	
Psychology II (Honors)	210731002	10-12	0.5	Psychology I
American History	210031001	11	1.0	
American History Honors	210032001	11	1.0	A or B in World History Honors, enrolled in English II Honors, and 3 or higher on FSA Reading
American Government	210631001	12	0.5	
American Government Honors	210632001	12	0.5	A or B in American History Honors and enrolled in English IV Honors
Economics	210231001	12	0.5	

Economics Honors	210232001	12	0.5	A or B in American History Honors and enrolled in English IV Honors
AP Psychology	210735001	11-12	1.0	A or B in Psychology
	•			
Comprehensive Law Studies (Local Honor)	210637002	9-10	1.0	
Law Studies Honors	210635002	9-12	0.5	

Foreign Language



The mission of the Foreign Language Department is to prepare students to master their selected foreign language, therefore allowing them to meet college requisites. We offer entry level and honors courses in Spanish, French, and Italian. In addition we also have Advance Placement Spanish Language and Literature, which gives students college credits as long as they achieve a passing score in the AP exam, while remaining enrolled in high school; as well as giving them the opportunity to raise their GPA.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES	REQUIREMENTS
Spanish I for	070834001	9-12	1.0		
NonSpeakers					
Spanish II for	070835001	9-12	1.0	Spanish I for Non-Speakers	
NonSpeakers					
Spanish III for	070836001	9-12	1.0	Spanish II for Non-Speakers	
NonSpeakers					
Spanish for Spanish	070930001	6-12	1.0		
Speakers I (*)					
Spanish for Spanish	070931001	6-12	1.0	Spanish for Spanish	
Speakers II (*)				Speakers I	
Spanish for Spanish	070932001	9-12	1.0	Spanish for Spanish	
Speakers III Honors				Speakers II	
AP Spanish Language	070840001	9-12	1.0		\$10.00 Required Workbook
					Fee
AP Spanish Literature	070841001	10-12	1.0	AP Spanish Language	\$10.00 Required Workbook
					Fee
French I (*)	071132001	6-12	1.0		
French II (*)	070133001	6-12	1.0	French I	

Practical Arts



The practical arts department offers a group of planned, specialized instructional programs designed to prepare students to enter employment, to make career progress, and to refine prescribed competencies required for employment in a cluster of business occupations or in a specific occupation chosen as a career objective. Courses will prepare students for jobs in a variety of fields such as Management and Supervision, Accounting, Finance and Computer Technology, Teacher Assistant, Early Childhood, TV Production, Web Design, etc. Students are provided with concrete experiences through the study and use of technological tools, materials, systems, and processes.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES	REQUIREMENTS
M/J Personal, Career, and School Development Skills 1	050000001	6-8	0.5		
M/J Business Keyboarding & Career Planning	820013001	8	0.5		
Research 1 (Robotics 1)	170000001	6	1		\$10.00 Required Fee
Research 2 (Robotics 2)	170001001	7	1	Research 1	\$10.00 Required Fee
Research 3 (Robotics 3)	170002001	8	1	Research 2	\$10.00 Required Fee
					-
Business and Entrepreneurial Principles	821512001	9-12	1.0		
Creative Photography 1	010831001	9-12	0.5		\$15.00 Required Fee
Creative Photography 2	010832001	9-12	0.5	Creative Photography 1	\$15.00 Required Fee
Creative Photography 3	010833001	10-12	1.0	Creative Photography 2	\$15.00 Required Fee
Creative Photography 4 Honors	010834001	10-12	1.0	Creative Photography 3	\$15.00 Required Fee
Mass Media	821243001	10-12	1.0		\$10.00 Required Fee
Television Production I	877211001	9-12	1.0		\$10.00 Required Fee
Television Production II	877212001	10-12	1.0	Television Production I	\$10.00 Required Fee
Television Production III	877213001	10-12	1.0	Television Production III	\$10.00 Required Fee
Television Production IV	877214001	10-12	1.0	Television Production III	\$10.00 Required Fee
Foundations of Robotics	941011001	10-12	1.0		\$10.00 Required Fee



Somerset Performing Arts and Entertainment Academy offers five strands of specialization: dance, music (instrumental and vocal), theater, visual arts, and video production. The academy is comprised of artists, who strive for excellence in academics and creative expression. Students spend a portion of their schedule immersed in the theory and practice of their particular discipline. Our faculty aims to further the training of career minded students who respect and appreciate the role of the arts in their lives and the life of our community.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES	REQUIREMENTS
M/J Art/Art Appreciation 1	010432001	7-8	1.0		\$15.00 Required Supply Fee
M/J Art/Art Appreciation 2	010433001	7-8	1.0	M/J Art/Art Appreciation 1	\$15.00 Required Supply Fee
M/J Band I	130200001	7-8	1.0		\$10.00 Required Instrument Fee
M/J Band II	130201201	7-8	1.0	M/J Band I	\$10.00 Required Instrument Fee
M/J Chorus I	130300001	7-8	1.0		
M/J Chorus II	130301001	7-8	1.0	M/J Chorus I	
M/J Dance I	030000001	7-8	1.0		\$10.00 Performance Contract Fee for Shows
M/J Dance II	030001001	7-8	1.0	M/J Dance II	\$10.00 Performance Contract Fee for Shows
M/J Drama I	040000001	7-8	1.0		\$10.00 Required Performance Fee
M/J Drama II	040001001	7-8	1.0	M/J Drama II	\$10.00 Required Performance Fee
M/J Guitar I	130106001	7-8	1.0		\$10.00 Required Instrument Fee
M/J Guitar II	130107001	7-8	1.0	M/J Guitar I	\$10.00 Required Instrument Fee
Band I	130230001	9-12	1.0		\$10.00 Required Instrument Fee
Band II	130231001	10-12	1.0	Band I	\$10.00 Required Instrument Fee
Chorus I	130330001	9-12	1.0		

Chorus II	130331001	10-12	1.0	Chorus I	
Dance Choreography/ Performance I	030038001	9-12	1.0		\$10.00 Performance Contract Fee for Shows
Dance Choreography/ Performance II	030039001	10-12	1.0	Dance Choreography/ Performance I/Ethnic Dance	\$10.00 Performance Contract Fee for Shows
Dance Technique I	030031001	9-12	0.5		\$10.00 Performance Contract Fee for Shows
Ethnic Dance	030030001	9-12	0.5		\$10.00 Performance Contract Fee for Shows
Dance Techniques II	030032002	10-12	1.0		\$10.00 Performance Contract Fee for Shows
Dance Techniques III	030033001	10-12	1.0		\$10.00 Performance Contract Fee for Shows
Drama 1	040031001	9-12	1.0		\$10.00 Required Performance Fee
Drama 2	040032001	10-12	1.0	Drama 1	\$10.00 Required Performance Fee
Two-Dimensional Studio Art	010130001	9-12	1.0		\$15.00 Required Supply Fee
Two-Dimensional Studio Art 2	010131001	10-12	1.0	Two-Dimensional Studio Art 1	\$15.00 Required Supply Fee
Two-Dimensional Studio Art 3	010132001	10-12	1.0	Two-Dimensional Studio Art 2	\$15.00 Required Supply Fee
Guitar I	130132001	9-12	1.0		\$10.00 Required Instrument Fee
Guitar II	130133001	10-12	1.0	Guitar I	\$10.00 Required Instrument Fee
Music Theory I	130030001	9-12	1.0		\$10.00 Required Instrument Fee
Music Theory II	130031001	10-12	1.0		\$10.00 Required Instrument Fee
AP Art History	010030001	9-12	1.0	Teacher Recommendation	\$10.00 Book Fee

Physical Education



Somerset Academy provides students with the opportunity of taking physical fitness courses to enhance their health awareness. Physical Education as an elective is offered each year at a different level so that students can take consecutive courses

Students are required to wear the Somerset Academy Physical Education uniform available for purchase at the school's store. Uniform Price \$18.00

COURSE TITLE	COURSE	GRADE	CREDIT	PREREQUISITES	REQUIREMENTS
	NUMBER	LEVEL			
M/J Comprehensive Physical Education 1	150110002	6			P.E. Uniform required
M/J Comprehensive Physical Education 2	150111002	7			P.E. Uniform required
M/J Comprehensive Physical Education 3	150112002	8			P.E. Uniform required
Individual and Dual Sports I	150241001	10-12			P.E. Uniform required
Personal Fitness	150335001	9	0.5		P.E. Uniform required
Team Sports I	150130001	9	0.5		P.E. Uniform required
Individual and Dual Sports II	150242001				P.E. Uniform required
Individual and Dual Sports III	150243001	10-12	0.5		P.E. Uniform required
Fitness Lifestyle Design	150131001	10-12	0.5		P.E. Uniform required
Sports Officiating	150250001	10-12	0.5		P.E. Uniform required
Care and Prevention of Athletic Injuries (Honors)	150249003	10-12	1.0	Recommended by Athletic Trainer	
Beginning Weight	150134001	10-12	0.5		
Intermediate Weight Training	150135001	10-12	0.5	Beginning Weight	

General Elective Courses



In addition to the academic courses offered at Somerset Academy, students can take additional electives in different areas. These general elective courses are available at each level and students can choose these based on additional interest.

COURSE TITLE	COURSE NUMBER	GRADE LEVEL	CREDIT	PREREQUISITES	REQUIREMENTS
M/J Journalism I	100600001N	7-8	1.0		
M/J Journalism II	100600002Y	7-8	1.0	M/J Journalism I	
M/J Creative Writing	100900001	6-8	1.0		
Debate I	100733001	9-12	1.0		
Debate II	100734001	10-12	1.0	Debate I	
Journalism I	100630011	9-12	1.0		
Journalism II	100631011	10-12	1.0	Journalism I	
Journalism III Honors	100632012	10-12	1.0	Journalism II	
Journalism IV Honors	100633012	10-12	1.0	Journalism III Honors	

^{**}THOSE COURSES THAT CONTAIN AND ASTERISK (*) WHITHIN THE MIDDLE SCHOOL (7^{TH} - 8^{TH} GRADE) WOULD ALLOW THE STUDENT TO RECEIVE HIGH SCHOOL CREDIT

^{**}ALL MIDDLE SCHOOLS STUDENTS (GRADES $6-8^{TH}$) ARE MANDATED TO TAKE A PHYSICAL EDUCATION CLASS

Class Descriptions 6TH - 8TH

M/J Art 2D Studio Art 1

Students are given in-depth opportunities to plan two-dimensional learning experiences according to teacher and personal interpretations of their aesthetic needs and strengths. Emphasis continues to be placed on creative reading, writing, listening, and investigative skills that lead to quality processes and products. Skills will be developed in the critiquing of art work based on aesthetic criteria.

M/J 2D Studio Art 2-3

Students refine techniques used to create a variety of two-dimensional (2-D) artworks through developing skills in drawing, painting, printmaking, and collage. Students manipulate the structural elements of art to promote creative risk-taking in 2-D artwork. Investigation of artworks from Western and non-Western cultures provides a means for students to expand their understanding and appreciation of the role of art in global culture. Student artists use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works. This course incorporates hands-on activities and consumption of art materials.

M/J Band 1

Will offer basic music instruction in Wind and Percussion instruments which include: Piccolo, Flute, Oboe, Bassoon, Clarinet, Saxophone, French Horn, Trumpet, Trombone, Baritone, Tuba, and Percussion instruments. This is structured on a symphonic music curriculum. This course is not available for students who wish to play guitar, or other string instruments

M/J Broadcast and Communication

This course is designed to prepare students to explore careers in the field of television. Students will learn the history of Broadcast Journalism and will gain the essential skills to write for broadcast news. Students will also learn the technical aspects of the Broadcasting industry.

M/J Chorus

The purpose of the course is to provide a general overview of choral singing through the study of music theory, ear-training, sight-singing, music history, and the performance of traditional, classical, and modern choral repertoire.

Students will develop vocal techniques and skills as a vocalist and as part of an ensemble. Choral students will also explore musical creativity and an appreciation of music from around the world and through time.

M/J Creative Photography

Students explore the aesthetic foundations of art using beginning photography techniques. This course may include, but is not limited to, color and/or black and white photography via digital media and/or traditional photography. Processes and techniques for image capture and printing may include, but are not limited to, handcrafted pinhole cameras, hand tinting photographs, mixed media, photo collage, cross processing, emerging technologies and new media. Content covers the basic mechanics of a camera, including lens and shutter operation, compositional foundations, printing an image for display, and evaluating a successful print. Craftsmanship and quality are reflected in the surface of the print, care of the materials, attention to compositional

conventions, and expression of personal ideas and feelings. Student photographers use an art criticism process to evaluate, explain, and measure artistic growth in personal or group works.

M/J Dance 1-3

Students advance their technical and creative skills relative to choreographic structure, performance, dance science, and somatic movement practices; and attend to alignment, collaborative problem solving, dance conditioning, and safe studio practices. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

M/J Digital Art Imaging

Students explore the fundamental concepts, terminology, techniques, and applications of digital imaging to create original work. Students produce digital still and/or animated images through the single or combined use of computers, digital cameras, digital video cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own work and that of their peers to measure artistic growth. This course incorporates hands-on activities, the use of technology, and consumption of art materials.

M/J Journalism 1-3

The purpose of this course is to provide instruction in media production as it relates to journalism.

M/J Law Studies/Forensics (Research)

Forensics is a one-semester investigative science and technology course. Using Scientific Inquiry Skills, students will learn how to observe, collect, analyze and evaluate evidence found at crime scenes. The purpose of this course is to expose students to a variety of Forensic fields and careers.

Law Studies is meant to provide a general introduction to the legal environment that affects individuals and businesses. In addition to providing a general introduction to the American Legal System, this course focuses on legal topics particularly relevant to everyday life such as criminal law and torts. Also, this course covers an introduction to trial procedure.

M/J Speech

The purpose of this course is to provide instruction and practice in verbal and nonverbal systems of communication.

M/J Theatre 1-3

Students learn the basics of building a character through such activities as pantomime, improvisation, and effective speaking using articulation, projection, and breathing. Students also learn the importance of technical theatre and explore the use of such elements as costumes, props, and scenery. Students practice writing for the theatre and explore various theatre roles and functions. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Public performances

may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

M/J Video Game Design Scratch - 0.5 credit

Digital fluency for the 21st century student extends beyond basic computer uses of email, word processing and web surfing and into the realm of using tools for collaboration, creative purposes, and critical thinking. Students who participate in the imaginative world of video games and interactive web sources find creating video games creative, engaging, and fun. This course utilizes Scratch, a free graphical, drag and drop style programming language for people of all ages. Developed by the Massachusetts Institute of Technology (MIT), Scratch introduces students to the concepts of computer programming. The ability to code computer programs is an important part of literacy in today's society. When students learn to code in Scratch, they learn important strategies in solving problems, designing projects, and communicating ideas.

M/J Video Game Design 2

Digital fluency for the 21st century student extends beyond basic computer uses of email, word processing and web surfing and into the realm of using tools for collaboration, creative purposes, and critical thinking. Students who participate in the imaginative world of video games and interactive web sources find creating video games creative, engaging, and fun. This course utilizes Alice, an innovative 3D programming environment that makes it easy to create an animation for telling a story, playing an interactive game, or sharing a video on the web. Alice allows students to learn fundamental programming concepts in the context of creating animated movies and simple video games. In Alice, 3-D objects (e.g., people, animals, and vehicles) populate a virtual world and students create a program to animate the objects. When students learn to code in Alice, they gain experience with all the programming constructs typically taught in an introductory programming course.

Robotics 1 (Intro to Science and Technology) - 6th Grade

The curriculum is built to identify science, technology, engineering and mathematics (STEM) activities to improve student performance and outcomes in the form of competitions with a special emphasis on **engineering design concepts**.

Upon completion of the course the student will be able to:

- Recognize the need for, and demonstrate the ability to, engage in life-long learning
- Understand how the activities relate to the math and science being taught in the classroom
- Describe various methods used to manage and schedule projects
- Participate in and/or conduct design reviews
- Collect, analyze and interpret data
- Function on multi-disciplinary teams
- Allowing students to make connections between his/her learning and a world of opportunities

Robotics 2 – 7th Grade

The curriculum is built around the fundamental understanding of the systems that make up robots and the development of workplace competencies. The cornerstone of the class involves solving engineering design problems.

Upon completion of the course the student will be able to:

- Identify, formulate solutions for, and solve engineering technology problems using engineering design processes
- Apply knowledge of mathematics, science and technology to solve robotic engineering technology problems
- Function on multi-disciplinary teams
- Communicate effectively using various forms of communication
- Recognize the need for, and demonstrate the ability to, engage in life-long learning
- Describe various methods used to manage and schedule projects
- Participate in and/or conduct design reviews
- Collect, analyze and interpret data

Future City – 8th Grade

This flexible, cross-curricular educational program gives students an opportunity to do the things that engineers do—identify problems; brainstorm ideas; design solutions; test, retest and build; and share their results. This process is called the engineering design process. With this at its center, Future City is an engaging way to build students' 21st century skills.

Upon completion of the course the student will be able to:

- Apply math and science concepts to real-world issues
- Develop writing, public speaking, problem solving, and time management skills
- Research and propose solutions to engineering challenges
- Discover different types of engineering and explore careers options
- Learn how their communities work and become better citizens
- Develop strong teamwork skills

9-12 Class Descriptions

AP Art History

The AP Art History course helps students understand visual art works through the contextual filters of history, society, politics, religion, gender, and ethnicity. Students also learn to formally analyze works of art, and connect artworks through major themes such as sacred spaces, power/authority, religion, propaganda, identity, and narration. Contextual and visual analyses are an integral part of the class.

The class is the equivalent of 2 college art history courses and prepares students for the AP examination, which measures understanding and familiarity with art from prehistory through contemporary times, from both Western and non-Western cultures.

Introduction to Art History 1

Students take an inquiry-based approach to exploring, researching, and analyzing works of art across time and cultures. In developing art-specific vocabulary, students explore how the structural elements of art and organizational principles of design have been used to solve artistic challenges and create meaning. Students learn to identify the functions, forms, media, styles of art, cultural ideas, and themes related to time periods and geographical places. Career options related to art history and criticism are also explored. This course incorporates hands-on activities and consumption of art materials

Band 1

Will offer basic music instruction in Wind and Percussion instruments which include: Piccolo, Flute, Oboe, Bassoon, Clarinet, Saxophone, French Horn, Trumpet, Trombone, Baritone, Tuba, and Percussion instruments. This is structured on a symphonic music curriculum. This course is not available for students who wish to play guitar, or other string instruments

Band 2-5

This course is for students who successfully completed Band I as a pre-requisite. Students will continue to work on their instrument specific performance techniques through practice, class rehearsal, performance, and other performance opportunities. Participation in various seasonal ensembles such as Concert Band, Marching Band, and Pep-Bands are all part of the course. Students in this course must have completed Band I at either the High School or Middle School levels.

Broadcast Journalism (For TV Production)

The purpose of this course is for student to explore the changing world of journalism in the information age. From online news to blogs and how the world of technology is forcing journalism to evolve. Students will also create digital news stories for our school website to help promote our school activities and community involvement.

Business Management and Law (Entrepreneurship Program)

In this intermediate business course, students learn the basics of business law. Business law encompasses all of the laws that dictate how to form and run a business. This includes all of the laws that govern how to start, buy, manage and close or sell any type of business. Business laws establish the rules that all businesses should follow. A savvy businessperson will be generally familiar with business laws and know when to seek the advice of a licensed attorney.

Business law includes state and federal laws, as well as administrative regulations. Management of employees and human resource law will be emphasized.

Chorus

Students in the program will receive training in vocal techniques for different styles of pop, jazz and classical music; as well as, stage presence, repertoire selection, ensemble interaction, microphone techniques, and basic acting skills. This class entails a strong live performance component.

Creative Writing

The purpose of this course is to enable students to develop and use fundamental writing and language skills for creative expression in a variety of literary forms. Emphasis will be on development of a personal writing style. This will be achieved through the analysis of various genres of literature, writing process strategies and peer review techniques. Students will write poetry in a variety of styles, short stories and begin working on a novel.

Creative Photography 1-3

The purpose of this course is to give students a basic understanding of photographic imagery. This course incorporates hands-on activities and consumption of art materials. Students explore the aesthetic foundations of art making using beginning photography techniques.

Digital Art Imaging 1

Students explore the fundamental concepts, terminology, techniques, and applications of digital imaging to create original work. Students produce digital still images through the single or combined use of computers, digital cameras, scanners, photo editing software, drawing and painting software, graphic tablets, printers, new media, and emerging technologies. Through the critique process, students evaluate and respond to their own work and that of their peers to measure artistic growth. This course incorporates hands-on activities, the use of technology, and consumption of art materials.

Drawing 1, 2 & 3

Students demonstrate proficiency in the conceptual development of content in drawing to create self-directed or collaborative 2-D artwork suitable for inclusion in a portfolio. Students produce works that show evidence of developing craftsmanship and quality in the composition. Through the critique process, students evaluate and respond to their own work and that of their peers. Through a focused investigation of traditional techniques, historical and cultural models, and individual expressive goals, students begin to develop a personal art style. This course incorporates hands-on activities and consumption of art materials

Film - TV Production 6

The purpose of this course is for students to explore the major principles of film. Students will transition from a natural enjoyment of movies to a critical understanding of the form, content and film production of films. They will understand cinematographic properties of films that will incorporate hands on projects as well.

Foundations of Web Design

This course is designed to provide overview of the Internet, Intranet, and Web Design. The content includes Internet/Intranet tools, Web site planning, promotion; HTML commands; advanced page design, and multimedia applications. After successful completion of this course, students will have met Occupational Completion Point - Data Code B, HTML Coder - (Industry Title).

Guitar

The purpose of the course is to provide students with basic fundamental performance skills as it relates to the Guitar. No prior experiences are needed to participate in this course. This course does not offer instruction in wind, orchestral, and keyboard instruments.

Journalism 1

An introduction to Journalism course. This course focuses on Associated Press Writing Style, and the basics of yearbook/newspaper/TV production. Required for students to progress to yearbook or newspaper in subsequent years.

Music Theory

The purpose of this course is to provide students with an in depth study of the music language. Students will learn basic principles of music notation, vocabulary, form and analysis, compositional techniques, and aural skill development. This is a non-performance based course that is open to all students of the general population. No prior music experiences and/or skills are required for successful completion of the course.

Newspaper (Journalism 2-5)

A production class, students design and create the school newspaper applying skills mastered in the introductory journalism class. Design, Associated Press Writing Style, photography, teamwork, leadership and time management are integral to the course. Extra time after school and at home, ad and book sales required. Introduction to Journalism and adviser approval required.

SAT/ACT Verbal Preparatory Study/Critical Thinking

The purpose of this course is to develop advanced reading skills for students who plan to continue their formal education after high school

Speech/Debate

The purpose of this course is to provide instruction in the fundamentals of formal and informal oral communication.

Theatre/Theatre History 1

In this course students will examine stage techniques and terminology. There will be bookwork as well as stage performance opportunities with acting games, improvisations and scripted scenes and monologues. This will be combined with studies of theatre from its origins on Greek and Roman stages through the Italian and English Renaissances ending with the neoclassical theatre of the French.

Theatre/Theatre History 2

Prerequisite: Theatre/Theatre History 1 – This class will continue the study of stage acting techniques as well as the theatre behind the scenes. Students will examine the technical side of the business from set construction to costumes and lights. The history of the theatre will begin with the English restoration and move all the way into the modern stages of today.

TV Production 1

This course is designed so high school students can learn techniques in television production and mass media. It includes developing the technical and content aspects of a newscast, getting a rundown completed, getting scripts approved, a competent technical staff in place and a daily show respecting and honoring the Student Television Network's code of ethics.

TV Anchors (TV Production 2)

This course is designed so high school students can use what they have learned in TV production and apply it to the daily Hurricanes TV newscast. It includes developing the technical and content aspects of a newscast, getting a rundown completed, getting scripts approved, a competent technical staff in place and a daily show respecting and honoring the Student Television Network's code of ethics.

World Dance/Dance Techniques 1-2

The purpose of this course is to provide students with opportunities to explore and develop techniques in ethnic dance and enhance creativity. Students actively explore formal and folk dance from a variety of cultures and sub-cultures around the world over time. Students may use timelines to guide their study of art history, dance history, and technology, or they may investigate dance customs globally and in real time using technology and the community's cultural resources. Inquiry may include, but is not limited to, political and social influences, traditional and non-traditional attire, and the use of associated objects in various cultural dances. Public performances may serve as a culmination of specific instructional goals. Students may be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

Yearbook (Journalism 1-5)

A production class, students design and create the school yearbook applying skills mastered in the introductory journalism class. Design, Associated Press Writing Style, photography, teamwork, leadership and time management are integral to the course. Extra time after school and at home, ad and book sales required. Introduction to Journalism and adviser approval required.

Volunteer and Community Service

Students will have the opportunity to learn about the community and the importance of service and volunteering in the community. They will have a chance to complete volunteer/community service hours, which are a graduation requirement for high school students.