# Table of Contents

Message from the Principal .................................................................................................................. 2

## General Information:
- Contact Information .................................................................................................................. 2
- Registration Guidelines .............................................................................................................. 3
- NCAA ........................................................................................................................................... 4
- Dual Enrollment .......................................................................................................................... 4
- College Admissions ..................................................................................................................... 5
- Acceleration Options ................................................................................................................... 7
- Bright Futures Eligibility ............................................................................................................. 8
- Graduation Requirements Charts .............................................................................................. 9
- Four Year Plan ............................................................................................................................ 10
- Academic Course Progression Chart ....................................................................................... 11
- IB Program ................................................................................................................................. 12
- IB Course Progression Chart ................................................................................................... 13
- State University System (SUS) Matrix ...................................................................................... 14
- AVID Program ........................................................................................................................... 15
- Introduction to Academies ........................................................................................................ 16
- Academy of Freshman Exploration ......................................................................................... 17
- Career Pathways and Gold Seal Programs ............................................................................. 18

## Core Course Descriptions:
- English Language Arts ............................................................................................................... 22
- English for Speakers of Other Languages (ESOL) ................................................................. 23
- Mathematics ............................................................................................................................... 23
- Science ........................................................................................................................................ 25
- Social Studies ............................................................................................................................. 26
- World Languages ........................................................................................................................ 28
- The International Baccalaureate (IB) Diploma Option ........................................................... 29
- Supported Curriculum: Exceptional Student Education ......................................................... 34

## Academy Course Descriptions (Electives):

### Agriscience, Business, and Consumer Sciences (ABC)
- Agriscience .................................................................................................................................. 35
- Accounting ................................................................................................................................. 35
- Web Development ..................................................................................................................... 37
- Marketing ................................................................................................................................. 37
- Technology Support .................................................................................................................. 38
- Culinary ..................................................................................................................................... 38
- On the Job Training (OJT) ........................................................................................................ 39
- Business Management and Analysis Program (Business Entrepreneurship) ................. 40
- Office Aide ............................................................................................................................... 40
- Driver Education ..................................................................................................................... 40

### Media, Engineering, Technology Seminoles (Mets)
- Digital Video Production (TV) .................................................................................................. 41
- Applied Engineering Technology ............................................................................................. 41

### Health, Global Studies, Leadership (HGSL)
- Health Science/Physical Education ......................................................................................... 42
- Athletic Training ....................................................................................................................... 42
- JROTC ....................................................................................................................................... 43

### Visual and Performing Arts (VPA)
- Fine Arts .................................................................................................................................... 45
- Digital Design & Media ............................................................................................................. 45
- Photography ............................................................................................................................... 46
- Theatre Arts ............................................................................................................................... 46
- Music ......................................................................................................................................... 47

## Sample Registration Forms
.................................................................................................................................................. 53
Message from the Principal

Southeast Seminoles,

One of the most important and powerful decisions you will make as a high school student is the selection of your courses. Making sure that you are on track for graduation and having the proper transcript to be accepted into a 4-year program, 2-year associate’s program, the military and/or vocational training is a vital part of the process when transitioning to post-secondary opportunities. School counselors will work with you in every possible way to help you navigate successfully through your high school years. Utilize this curriculum guide as a tool to help you create productive conversations with your parent/guardian and counselors to assist you with reaching your goals at Southeast High School and your future aspirations.

Once you have signed your schedule request form, there will be NO SCHEDULE CHANGES granted for any reason. Your selections determine which courses will be offered, how many teachers will be needed, and the flow of students from class to class. Although we try our very best to give you every class that you want, you are not guaranteed to receive all of your “requested” courses. Therefore, review this document carefully, cross-reference your transcript when making your selection, excel in all of your courses, and understand the career pathway you are on as well as the requirements to graduate on time.

Not all of the courses in this book will make it to the final master schedule. If a course you selected as a top choice is not offered or is full, your next choice could become a permanent part of your schedule.

Southeast High School has a program for everyone. Our many regional, state, national and world titles reinforce the excellence we offer here daily. This is your education and your responsibility to make selections that will best serve you. Work hard, have fun, and create memories that will last a lifetime. We look forward to helping you build your future here at Southeast High School.

Sincerely,

Rosa Faison
Principal

CONTACT INFORMATION
Southeast High
Phone: 941-741-3366
Fax: 941-209-7327

<table>
<thead>
<tr>
<th>Name</th>
<th>Extension</th>
<th>Name</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td>ROSA FAISON, PRINCIPAL</td>
<td>2010</td>
<td>JODI RIVERA, COUNSELOR A-F, AVID</td>
<td>2020</td>
</tr>
<tr>
<td>SUZANNE THEISS, SENIOR SCHOOL SECRETARY</td>
<td>2001</td>
<td>EVELYN CORONA, COUNSELOR G-N</td>
<td>2064</td>
</tr>
<tr>
<td>DANIEL CORDERO, ASSISTANT PRINCIPAL</td>
<td>2026</td>
<td>JERRY KUHN, COUNSELOR O-Z</td>
<td>2017</td>
</tr>
<tr>
<td>SHELLY DECESARE, ASSISTANT PRINCIPAL, IB</td>
<td>2014</td>
<td>KATHERINE DUDEK- IB COUNSELOR</td>
<td>2226</td>
</tr>
<tr>
<td>GINGER COLLINS, ASSISTANT PRINCIPAL</td>
<td>2024</td>
<td>JUDY BOYD, GUIDANCE SECRETARY</td>
<td>2002</td>
</tr>
<tr>
<td>HEATHER RIGNEY- TEST COORDINATOR</td>
<td>2097</td>
<td>CARLA RANALLO, REGISTRAR</td>
<td>2012</td>
</tr>
<tr>
<td>KATHY GRIM- IB COORDINATOR</td>
<td>2025</td>
<td>JOYCE GALLA- ATTENDANCE SECRETARY</td>
<td>2021</td>
</tr>
<tr>
<td>JOE COLLIS, ATHLETIC DIRECTOR</td>
<td>2013</td>
<td>FELICIA GILYARD- GRADUATION TECH</td>
<td>2016</td>
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<tr>
<td>VIRAL TRIVEDI, DEAN</td>
<td>2224</td>
<td>JONATHAN CASTAÑEDA- GRADUATION COACH</td>
<td>2172</td>
</tr>
<tr>
<td>ALLISON GEHLOT, DEAN</td>
<td>2009</td>
<td>LAURA ROBERTS- COLLEGE/CAREER ADVISOR</td>
<td>2022</td>
</tr>
<tr>
<td>MINETHA BROWN, DEAN</td>
<td>2225</td>
<td>DEBORAH BAY- ESE CHAIR</td>
<td>2068</td>
</tr>
</tbody>
</table>
REGISTRATION GUIDELINES

1. Access the Curriculum Guide online and discuss course selections with your parents or guardians.
2. Write down any questions you have for your teachers and counselor.
3. Study the courses in the Curriculum Guide and review possible choices with your teachers as you meet with them during the registration period.
4. Complete the top portion of your Request Form with your proper name and phone number.
5. Pay close attention to course requirements outlined in the curriculum guide, select your courses and obtain the appropriate teacher approval/recommendation for any course that is marked with an asterisk (*). This includes both required and elective courses.
6. If you disagree with a teacher’s recommendation, you may request an Academic Course Override Form. Both you and your parent or guardian must sign this form. When placed in the class, you must remain in that class for the duration, regardless of the grade earned.
7. Clearly indicate your elective choices by ranking them in priority order. We make every effort to give you your top choices; however, if there is a scheduling conflict, alternate course selections must be made. If you do not choose alternate courses, one or more is selected for you and will not be changed later.
8. Ensure that you sign your Request Form. You will receive a copy of your form for your records.
9. Turn in your completed Request Form on or before the deadline to the designated person at school.

COURSE CANCELLATION
Southeast High School reserves the right to drop any course due to insufficient enrollment.

CHANGE OF SCHEDULE
The registration process and the development of student schedules takes place in the spring at which time faculty and staff counsel with students. The process includes input from students, parents, teachers, counselors and administrators. The school’s master schedule is built and new staff is hired based on registration requests.

Students are expected to honor their commitments and to attend and complete the courses for which they register during the registration period. Requests for schedule changes, therefore, are considered only for the following reasons:

1. The student already earned credit for the course.
2. The student failed to meet the prerequisite for the course.
3. The student has too many or not enough courses.
4. There was a clerical error.

EDUCATIONAL FEES
In some courses, there may be occasional requests for fees to provide educational enhancement. No student shall be denied the opportunity to participate fully in these classes because of an inability to pay. In such circumstances, please notify the teacher.

GRADING SCALE
The following is the current grading system for Manatee County Schools for grades 9-12:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Numerical</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90 - 100</td>
<td>4</td>
</tr>
<tr>
<td>B</td>
<td>80 - 89</td>
<td>3</td>
</tr>
<tr>
<td>C</td>
<td>70 - 79</td>
<td>2</td>
</tr>
<tr>
<td>D</td>
<td>60 - 69</td>
<td>1</td>
</tr>
<tr>
<td>F</td>
<td>0 - 59</td>
<td>0</td>
</tr>
</tbody>
</table>

Students receive both a letter grade and a numerical percentage for each 9-week grading period, for the semester examination, and for the final semester grade. The final semester grade will appear on the student’s transcript.

Report cards are available at the end of each 9-week grading period through FOCUS (online grading program). Upon request, report cards and progress reports (issued at the midpoint of each grading period) can be printed and sent home four times each school year.

See the receptionist for information on how guardians may log into FOCUS to view their student’s grades.

WEIGHTED COURSES
Classes designated as Honors, Pre-AP or Pre-IB will receive weighted grades according to the following grading scale:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>5</td>
</tr>
<tr>
<td>B</td>
<td>4</td>
</tr>
<tr>
<td>C</td>
<td>3</td>
</tr>
<tr>
<td>D</td>
<td>2</td>
</tr>
</tbody>
</table>

Advanced Placement, Dual-Enrollment and IB courses will receive weighted grades according to the following grading scale:

<table>
<thead>
<tr>
<th>Letter Grade</th>
<th>Quality Points</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90 - 100</td>
</tr>
<tr>
<td>B</td>
<td>80 - 89</td>
</tr>
<tr>
<td>C</td>
<td>70 - 79</td>
</tr>
<tr>
<td>D</td>
<td>60 - 69</td>
</tr>
<tr>
<td>F</td>
<td>0 - 59</td>
</tr>
</tbody>
</table>

When considering students for college admissions, most colleges and universities recalculate a student’s GPA using ONLY grades from English, Math, Science, Social Studies and World Languages. Additionally, the weight given to Honors, AP, and Dual Enrollment courses may be different from the weight used by the Manatee School District. It is important to check with the post-secondary institution of choice to verify their method of calculation.

FLORIDA END-OF-COURSE (EOC) ASSESSMENTS
The Florida EOC Assessments are part of Florida’s Next Generation Strategic Plan for the purpose of increasing student achievement and improving college and career readiness. EOC’s will be computer-based, criterion-referenced assessments that measure the Next Generation Sunshine State Standards (NGSSS) for specific high school courses.

Beginning in 2014-15, assessments aligned to the Florida Standards are replacing assessments aligned to the Next Generation Sunshine State Standards in mathematics and English language arts (formerly reading and writing). More specifically, the Algebra 1 and Geometry NGSSS-aligned assessments are being replaced by FS-aligned assessments (Florida Standards Assessments, or FSA). The NGSSS-
aligned Algebra 1 will be administered through summer 2017 for the cohort of students who initially took the NGSSS course and have yet to pass the EOC assessment. All students completing applicable Algebra 1 or Geometry courses in 2014-15 and beyond will take the FSA End-of-Course Assessment.

The most current information on graduation requirements, accelerated graduation options, and EOC assessments are available at the following website: http://www.fldoe.org/academics/graduation-requirements

**PHYSICAL EDUCATION (HOPE)**

**HIGH SCHOOL WAIVER OPTIONS**

A student can waive the HOPE requirement in one of two ways:

1. Participating in two seasons of an interscholastic sport at the Junior Varsity or Varsity level.
2. Complete two years of JROTC class. This will waive the full credit in HOPE and the full credit in Performance Arts.

**SOUTHEAST HIGH SCHOOL REQUIRED SUMMER READING ASSIGNMENT**

Summer reading assignments may be required for students at Southeast High School.

Students who enroll in an Advanced Placement course may also be expected to complete a summer assignment as part of the course requirement. Submitting a Request Form with a teacher authorization or Course Override Form for an AP course enrols the student in the course. If a scheduling conflict arises, the student will be contacted by guidance or administration. Therefore, submitting a completed registration form requires students to complete any AP summer assignments on time for submission the first day of school. Dropping the course for failure to complete the summer assignment is not an option.

**FLORIDA VIRTUAL SCHOOL**

Students have the opportunity to earn credit each school year through the online Florida Virtual School. Students should be self-motivated and task-oriented to successfully complete the coursework. Visit the website at www.flvs.net for course and enrollment information. Counselor approval is required.

**NATIONAL COLLEGIATE ATHLETIC ASSOCIATION (NCAA)**

In order to receive an athletic scholarship, a student entering an NCAA Division I or II institution must register with the NCAA Clearinghouse. Student athletes must have a core course grade point average (GPA) of at least a 2.3 on a 4.0 scale for Division I and at least a 2.2 on a 4.0 scale for Division II schools. If students need to retake a course in Credit Recovery for grade forgiveness, it must be done before the 12th grade. The NCAA does not accept online course credit received via Odysseyware. Students must take online courses via Florida Virtual School. There are also additional academic requirements that must be met. Visit the website www.ncaaclearinghouse.net for more details.

**DUAL ENROLLMENT**

**Manatee Technical College (MTC):**

Dual Enrollment is the enrollment of students in college classes while still in high school. In order for MTC to provide dual enrollment classes, it is necessary to assure the same standards of instruction as in all other college classes, including academic practices and collegiate learning environment. To be eligible for participation in the Dual Enrollment program, students must meet all of the qualifications listed below:

- 11th-12th grade classification (Age 16 minimum)
- Have an unweighted GPA of a 2.0 or higher
- Written notification from the high school signed by a school official.
- Written approval of the student’s parent or legal guardian if the student is under 18 years of age.
- Take the TABE test.

The school district provides bust transportation to MTC for those students who enroll. High School Students do not pay tuition for the dual enrollment; however, they may be required to pay fees for uniforms and some materials. Programs include 3D Animation, Accounting Operations, Administrative Office Specialist, Air Condition, Automotive Collision Repair, Automotive Service Technology, Automation and Production, Building Trades & Construction Design Technology, Carpenter, Culinary Arts/Commercial Foods, Cybersecurity, Digital Design, Digital Video Production, Drafting, Marketing, Nails Specialty, computer Systems and Information, Patient Care Technician, Plumbing Technology, and Web Development. Credits in the courses in bold successfully taken at the high school level can earn advanced placement into the programs at MTC. Applications and information can be obtained through school counselors.

For more information: www.manateetech.edu or call (941)751-7900

**State College of Florida (SCF):**

Dual enrollment courses are college level courses for which a student may earn both college credit and high school credit. Some courses are offered on our campus and are a part of a student's daily schedule. Other courses may be taken during the day or evening on State College of Florida (SCF) campus or at one if its satellite locations. In order to take one or more dual-enrollment courses, a junior or senior must meet the following requirements:

- Have an unweighted GPA of a 3.0 or higher.
- Be recommended by his/her counselor and principal.
- Have an acceptable score (as determined by SCF) on either the SAT, ACT, or Post-Secondary Education Readiness Test (PERT).
- Students are required to enroll in a full 7 credit schedule (3.5 per semester) of combined high school and dual enrolled classes.
- Be academically motivated to accept the challenge of college level work.

Students interested in taking dual-enrollment courses must work closely with their high school counselor and the dual enrollment coordinator at SCF to plan their schedule accordingly. Students interested in taking dual-enrollment courses during the fall term should contact their counselor before May. To take course during the spring term, students will need to contact their counselor in early November.
SAT AND ACT
Students who would like to take the SAT and/or ACT are encouraged to register for the test online. Both the College Board and ACT websites provide test dates, registration deadlines and cost of testing. Braden River High School and Manatee High School are testing centers. When registering for either the ACT or the SAT, students will need the CEEB code for Braden River (100083) or Manatee (100145).

ACT website: www.actstudent.org
SAT website: http://sat.collegeboard.org

PSAT/PLAN
The State of Florida provides funding for all sophomores in Manatee County to take the PLAN during the school day on the National test date determined by ACT. Freshmen, sophomores and juniors will have the opportunity to register for the PSAT through the Guidance Office. A fee typically around $20.00 and transportation to the Saturday test is required. Please note, only juniors are eligible for the National Merit and National Achievement competitions through College Board.

ADVANCED PLACEMENT (AP) PROGRAM
The College Board’s AP Program is a nationwide program consisting of college-level courses and exams offered at participating high schools. Students who earn a qualifying score of three or above on an AP exam may earn college credit, or AP credit, or both, depending on the college or university. Students in Florida’s public secondary schools enrolled in AP courses do not have to pay to take the exam. For more information, visit the following website: www.collegeboard.com/student/testing/ap/about.html

NATIONAL HONOR SOCIETY
The National Honor Society (NHS) is a national academic honor club. The Southeast High School faculty selects students eligible for membership. Students are selected as second-semester sophomores or juniors. The basis for selection includes a 3.5 or higher cumulative grade point average, community service, character and leadership. A student’s participation in other school organizations is also considered in the selection process. Members of the committee are provided with copies of the Student Information Forms and faculty comments before the meeting.

Please visit the NHS website for more information or contact the club sponsor.

BRIGHT FUTURES SCHOLARSHIP PROGRAM
The Florida Bright Futures Scholarship program consists of three scholarships funded through lottery dollars and awarded to eligible Florida high school graduates planning to continue their education at any eligible Florida postsecondary institution. Please see page 5 for the 2019-2020 graduating class eligibility requirements.

For the most current information on the Bright Futures program, please visit the Bright Futures website at: www.floridastudentfinancialaid.org/ssfad/bf/

MANATEE VIRTUAL SCHOOL
Manatee Virtual School (MVS) is the alternative school for online classes. With MVS, students in grades 6-12 can register for up to four virtual courses if currently attending a Manatee County School and up to six classes if home-schooled. MVS is a franchise of the Florida Virtual School and integrates the highly acclaimed FLVS curriculum, which is then taught by Manatee County School teachers.

MVS can be used for credit recovery, acceleration, scheduling conflicts, and/or just to fulfill the online course requirement. For more detailed information, please visit the MVS website at https://www.manateeschools.net/Page/6022

STATE UNIVERSITY SYSTEM ADMISSION REQUIREMENTS
To qualify to enter one of Florida’s public universities, a student must:
✓ Meet the following minimum requirements;
  o High school graduation with a standard diploma
  o Grade point average in high school academic core courses (minimum 2.5 GPA required)
  o Admissions test scores (minimum requirements)
    ▪ SAT:
      • Reading: 460
      • Math: 460
      • Writing: 440
    ▪ ACT:
      • Reading: 19
      • Math: 19
      • Writing: 18
  OR
  ✓ Qualify for the Talented 20 program
  OR
  ✓ Be selected through a “student profile assessment” that considers other special factors (e.g., special talents)

The 18 high school credits required for SUS admission are:
  • 4 English (3 with substantial writing)
  • 4 mathematics (Algebra 1 and above
  • 3 natural sciences (2 with lab component)
  • 3 social sciences
  • 2 foreign language (in the same language)
  • 2 additional academic electives

THE FLORIDA COLLEGE SYSTEM ADMISSION REQUIREMENTS
To qualify to enter an associate degree program at one of Florida’s colleges, a student must:
✓ Graduate with a standard high school diploma
  OR
✓ Earn a high-school equivalency diploma
  OR
✓ Have previously demonstrated competency in college-credit postsecondary coursework
  OR
Earn a College Placement Test (CPT)-eligible Certificate of Completion AND

Demonstrate achievement of college-level communication and computation skills (per standardized test scores to enroll in credit-bearing education courses)

The 18 high school credits recommended for admission to the Florida college system are:

- 4 English (3 with substantial writing)
- 4 mathematics (Algebra 1 and above)
- 3 natural sciences (2 with lab component)
- 3 social sciences
- 2 foreign language (in the same language)
- 2 approved electives (in certain combinations)

For those students who are interested in non-degree certificate programs or baccalaureate-degree programs, please contact an admissions counselor as requirements may vary.

**FLORIDA SHINES**

*Florida Shines* provides a variety of online services for students from Florida's public high schools, colleges, and universities. Florida Shines' academic advising services make it easy for high school students to prepare for college or a career after graduation by enabling them to monitor their transcripts to assess how they are progressing for high school graduation, college and career readiness, and Bright Futures Scholarships. In addition, they can explore Florida's college and university offerings (both traditional and distance learning programs), learn about financial aid, and apply for admission. Dual enrolled high school students and those in accelerated education programs can even access online library resources used within Florida's colleges and universities. For more information, visit www.floridashines.org.

**Future Goals:**

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6
ACCELERATION OPTIONS

Information on the following course options should be included in the curriculum guide for high school. These are good options for students who have yet to earn an acceleration point.

USFSM Dual Enrollment Electives:

1. 3 Elective Course offerings—
   
   a. EDF 2005, Introduction to the Teaching Profession--Introductory survey course required for admission into the College of Education. A broad overview of the history, sociology and philosophy of education in the United States focuses on education as a field of study and teaching as a profession. Includes lecture and field experience.
   
   b. EDF 2085, Education, Diversity, and Global Society--The course explores the role of formal and informal education within an increasingly diverse and global society. The course covers sociocultural approaches to education with a focus on immigration, race, gender, language, sexuality, and ability.
   
   c. EME 2040, Introduction to Technology for Educators--Designed as an introduction to computer technology and its role in teaching and learning processes. Topics include educational software, ethical and social issues, hardware, interactive multimedia, models for integrating technology into instruction, productivity tools and telecommunications.
   
2. Course Eligibility Criteria—Students must meet the following criteria to enroll in these courses
   
   a. 3.5 cumulative weighted high school GPA at the time of application. (This is a change from 2019-2020)
   
   b. Minimum standardized test scores:
      • 560 on SAT Critical Reading and 530 on SAT Math
      • 21 on ACT Reading and 21 on ACT Mathematics; or
      • PERT score of 123 on Math, 106 on Reading and 103 Writing.

SCF Career Dual Enrollment:

1. This is a continuation of the pilot program we are currently offering. Currently students are taking ENC 1101.

2. Courses are online and taken during the school day. Schools must provide a lab and academic support for students to give the best opportunity for success.

3. Course Eligibility Criteria—Students must meet the following criteria to enroll in this program:
   
   a. The student has a minimum unweighted 2.0 cumulative grade point average (GPA) at the time of application.
   
   b. Qualifying Test Scores:
      • College Level English
        ACT: 17+ (and Reading 19+)
        PERT: 103+ (and Reading 106+)
      • SAT scores: 24+
      • College Level Math
        ACT: 20+
        PERT: 123+
        SAT scores: 27-28.5+
      • College Level Reading Required for all courses excluding Math
        ACT: 19+
        PERT: 106+
        SAT scores: 24+
<table>
<thead>
<tr>
<th>Scholarship Name</th>
<th>Florida Academic Scholars Award (FAS)</th>
<th>Florida Medallion Scholars Award (FMS)</th>
<th>Florida Gold Seal Vocational Award (GSV)</th>
<th>The Florida Goal Seal CAPE Scholars Award (GSC)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Grade Point Average (GPA)</td>
<td>3.5 weighted GPA</td>
<td>3.0 weighted GPA</td>
<td>3.0 weighted GPA</td>
<td>Earn a high school diploma.</td>
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<tr>
<td>Required Credits</td>
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<td>Courses much include 16 credits of college preparatory academic courses</td>
<td>Courses much include 16 credits of college preparatory academic courses</td>
<td>Courses much include 16 credits of college preparatory academic courses</td>
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<tr>
<td></td>
<td>4 English</td>
<td>4 English</td>
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<tr>
<td></td>
<td>4 Math (Alg. 1 or higher)</td>
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<td>4 Math (Alg. 1 or higher)</td>
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</tr>
<tr>
<td></td>
<td>3 Natural Sciences</td>
<td>3 Natural Sciences</td>
<td>3 Natural Sciences</td>
<td>3 Natural Sciences</td>
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<tr>
<td></td>
<td>3 Social Sciences</td>
<td>3 Social Sciences</td>
<td>3 Social Sciences</td>
<td>3 Social Sciences</td>
</tr>
<tr>
<td></td>
<td>2 Foreign Language (in the same language)</td>
<td>2 Foreign Language (in the same language)</td>
<td>1 Fine or Performing Art</td>
<td>1 Fine or Performing Art</td>
</tr>
<tr>
<td></td>
<td>Total: 16 credits</td>
<td>Total: 16 credits</td>
<td>Total: 16 credits</td>
<td>Total: 16 credits</td>
</tr>
<tr>
<td></td>
<td>May use up to two additional credits from courses in the academic areas listed above to raise GPA</td>
<td>May use up to two additional credits from courses in the academic areas listed above to raise GPA</td>
<td>Plus a minimum of three Vocational Job-Preparatory or Technology Education Program credits in one Vocational Program.</td>
<td>Earn a minimum of 5 post-secondary credit hours through CAPE industry certifications which articulate for college credit</td>
</tr>
<tr>
<td>Community Service</td>
<td>100 hours</td>
<td>75 hours</td>
<td>30 hours</td>
<td>30 hours</td>
</tr>
<tr>
<td>Test Scores</td>
<td>SAT Reasoning Test - Best combined score of 1330 Critical reading &amp; Math sections ONLY) or ACT- Best composite score of 29 (excluding writing section)</td>
<td>SAT Reasoning Test - Best combined score of 1210 Critical reading &amp; Math sections ONLY) or ACT- Best composite score of 25 (excluding writing section)</td>
<td>PERT</td>
<td>NO TESTING REQUIREMENTS</td>
</tr>
<tr>
<td></td>
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<td>Read- 106</td>
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<td>Writing- 103</td>
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<td>Math- 114</td>
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<td>SAT Critical</td>
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<td>Read- 440</td>
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<td>Math- 440</td>
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<td>ACT English</td>
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<td>Reading- 17</td>
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<td></td>
<td>Math- 19</td>
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</table>

Eligibility requirements are subject to change pending legislative action with regard to criteria and funding. For more information, visit the Bright Futures website at [www.floridastudentfinancialaid.org/ssfad/bf](http://www.floridastudentfinancialaid.org/ssfad/bf)

There are no NEW SAT testing score requirements as of yet.
<table>
<thead>
<tr>
<th>Subject</th>
<th>24 CREDIT PROGRAM STANDARD DIPLOMA</th>
<th>SCHOLAR DESIGNATION (IN ADDITION TO 24 CREDIT STANDARD DIPLOMA REQUIREMENTS)</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4 REQUIRED&lt;br&gt;English I, II, II, IV (or equivalent courses)</td>
<td>1 credit Algebra II&lt;br&gt;Must pass Algebra II state assessment&lt;br&gt;1 credit in Statistics or equally rigorous course</td>
</tr>
<tr>
<td>Mathematics</td>
<td>4 REQUIRED&lt;br&gt;Including Algebra I or its equivalent and Geometry (Industry certification courses that lead to college credit may substitute for one math credit.)</td>
<td>1 credit Algebra II&lt;br&gt;Must pass Algebra II state assessment&lt;br&gt;1 credit in Statistics or equally rigorous course</td>
</tr>
<tr>
<td>Science</td>
<td>3 REQUIRED&lt;br&gt;Including Biology and two credits in equally rigorous science courses. Two credits must have a laboratory component. (Industry certification courses that lead to college credit may substitute for one science course. Biology may not be substituted.)</td>
<td>Pass Biology EOC&lt;br&gt;1 credit in Chemistry or Physics&lt;br&gt;1 credit in a course equally rigorous to Chemistry or Physics</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3 REQUIRED&lt;br&gt;World History, United States History, United States Government (.5 credit), and Economics (.5 credit)</td>
<td>Pass the United States History EOC</td>
</tr>
<tr>
<td>Fine Arts</td>
<td>1 REQUIRED&lt;br&gt;In Fine or Performing Arts or approved Practical Arts course.</td>
<td></td>
</tr>
<tr>
<td>Physical Education</td>
<td>1 REQUIRED&lt;br&gt;HOPE (combination of PE and Personal Fitness)</td>
<td></td>
</tr>
<tr>
<td>World Language</td>
<td>Not required for graduation, but at least two credits in the same language are required from admission into four year colleges and universities.</td>
<td>Two credits in same language.</td>
</tr>
<tr>
<td>Electives</td>
<td>8.0 CREDITS REQUIRED</td>
<td></td>
</tr>
<tr>
<td>Online/ Virtual Course</td>
<td>At least one course within the 24 credits required. Must be completed through online learning.</td>
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</tr>
<tr>
<td>Minimum Graduation Credit Requirements</td>
<td>24 CREDITS</td>
<td>24 CREDITS&lt;br&gt;One credit (in any subject area) must be in Advanced Placement, dual enrollment, or International Baccalaureate.</td>
</tr>
<tr>
<td>Merit Designation</td>
<td>In addition to the requirements for a standard diploma, students pursuing merit designation must attain one or more industry certifications.</td>
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<tr>
<td>Assessment</td>
<td>Passing score on FSA ELA Grade 10 (or concordant ACT, PSAT, or SAT score), Algebra 1 EOC (or concordant PERT, PSAT, or ACT score)</td>
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<tr>
<td>GPA</td>
<td>2.0 on a 4.0 scale</td>
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Southeast High School
Four Year Plan

Student Name: ___________________________ Projected Graduation Year: ________

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Credits Required</th>
<th>9th Grade</th>
<th>10th Grade</th>
<th>11th Grade</th>
<th>12th Grade</th>
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<td>Language Arts</td>
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<td>Mathematics</td>
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<tr>
<td>Science</td>
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<tr>
<td>Social Studies</td>
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</tr>
<tr>
<td>Practical or Performing Arts</td>
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<tr>
<td>HOPE(Personal Fitness/PE)</td>
<td>1</td>
<td></td>
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</tr>
<tr>
<td>Electives</td>
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<td></td>
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</tr>
<tr>
<td>Online Course</td>
<td></td>
<td>Depends on course chosen</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>TOTAL</td>
<td>24</td>
<td></td>
<td></td>
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</tr>
</tbody>
</table>

Graduation Requirements: Standard Diploma (See IB section for IB Diploma Requirements)

*24 credits:
English: 4 credits
Math: 4 credits (MUST have Algebra 1 and Geometry)
Science: 3 credits (MUST have Biology)
Social Studies: 3 credits
Practical/Performing Arts: 1 credit
HOPE: 1 credit
Electives: 8 credits
Online Course: 1 complete course
*Maintain a minimum of a 2.0 GPA
*MUST pass the Grade 10 FSA English Language Arts Assessment and the Algebra 1 End of Course Exam.
**ACADEMIC COURSE PROGRESSION**

Arrows indicate the most common pathways. Changes and exceptions are made by consulting with your core teachers and school counselor. Please see the course prerequisites before requesting a course.

<table>
<thead>
<tr>
<th>ENGLISH LANGUAGE ARTS</th>
<th>MATHEMATICS</th>
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<tr>
<td><strong>Academic Track</strong></td>
<td><strong>Honors Track</strong></td>
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<tr>
<td>English 1</td>
<td>Pre-IB English 1</td>
</tr>
<tr>
<td>English 2</td>
<td>English 2 Honors</td>
</tr>
<tr>
<td>English 3</td>
<td>English 3 Honors or AP Literature or DE</td>
</tr>
<tr>
<td>English 4</td>
<td>English 4 Honors or AP Literature or DE</td>
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</table>

<table>
<thead>
<tr>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
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<tbody>
<tr>
<td><strong>Academic Track</strong></td>
<td><strong>Honors Track</strong></td>
</tr>
<tr>
<td>Physical Science</td>
<td>Environmental Honors</td>
</tr>
<tr>
<td>Environmental Science</td>
<td>Biology or Biology Honors</td>
</tr>
<tr>
<td>Biology or Bio- S1 and Integrated Science 1</td>
<td>Marine Hon, Chem Hon, Earth/Space Physics Hon, Anatomy Hon or DE</td>
</tr>
<tr>
<td>Biology- S2 or Elective</td>
<td>Academic Elective or DE</td>
</tr>
</tbody>
</table>
The International Baccalaureate (IB) Diploma Program

The International Baccalaureate Diploma Programme is the most academically rigorous course of study offered to high school students around the world. Students who successfully complete the program and who pass the IB exams earn college credits and are usually offered lucrative financial scholarships. Universities consider IB students to be exceptionally well prepared for higher-level learning and accept IB students for admission to their institutions at a higher rate than non-IB students.

****************************************************************************************************

• Who is eligible for an International Baccalaureate program?

International Baccalaureate's mission is to offer education to all students, so any high school student between 16 and 19 years old can apply for the program. IB doesn’t have any other restrictions, but individual schools may have GPA requirements, and many have limited spots in their programs, so the application process can be competitive. Students should check with their counselors for their IB program’s specific requirements.

• How do I become an International Baccalaureate student?

Students interested in joining the IB program usually need to complete an application by a specified deadline, which can be found on their IB school’s website or through school counselors. Applications may require teacher recommendation letters, grade reports, essays, writing samples or a personal statement, vaccination reports and a list of extracurricular activities. Students may also have to live within a certain distance from the school offering the IB program.

• When should I enroll in an International Baccalaureate program?

While the DP and CP programs technically don’t begin until a student’s junior year, IB students start taking prep courses as soon as they enter high school. Because of this, the application process typically begins in 8th grade, about a year before a student starts their freshman year. Specific dates and deadlines vary between programs, so students and their families should check with counselors and their intended IB program for details.

• Is there any cost involved in International Baccalaureate?

It does not cost anything to become an IB student. However, the IB assessment tests, which can lead to college credit with a passing score, do have fees ranging from $10 to $170. Learn more about registration fees and subject fees at the International Baccalaureate website.
# SOUTHEAST HIGH SCHOOL
# INTERNATIONAL BACCALAUREATE PROGRAM
# FOUR-YEAR PLAN OF STUDY

<table>
<thead>
<tr>
<th>Ninth Grade</th>
<th>Tenth Grade</th>
<th>Eleventh Grade</th>
<th>Twelfth Grade</th>
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</thead>
<tbody>
<tr>
<td><strong>FL Pre-IB Diploma Program</strong></td>
<td><strong>AP English Lit &amp; Comp 1001430</strong></td>
<td><strong>IB English Lit 3 1001820</strong></td>
<td><strong>IB English Lit 4 (HL) 1001830</strong></td>
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<tr>
<td><strong>AP Human Geography 2103400</strong></td>
<td><strong>AP World History 2109420</strong></td>
<td><strong>IB Hist. of the Americas 2100800</strong></td>
<td><strong>IB Cont. Hist. 2 (HL) 2109800</strong></td>
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<tr>
<td><strong>Group 2</strong></td>
<td><strong>FL Pre-IB Biology 2000800</strong></td>
<td><strong>FL Pre-IB Chemistry 2003800</strong></td>
<td><strong>IB Bio 3 (HL or SL) 2000820</strong></td>
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<tr>
<td><strong>Pre-IB Spanish 1 0708800 OR Pre-IB French 1 0701800</strong></td>
<td><strong>Pre-IB Spanish 2 0708810 OR Pre-IB French 2 0701810</strong></td>
<td><strong>IB Spanish 3 0708825 OR IB French 3 0701825</strong></td>
<td><strong>IB Spanish 4 0708830 OR IB French 4 0701830</strong></td>
</tr>
<tr>
<td><strong>Group 5</strong></td>
<td><strong>Geometry Honors 1206320</strong></td>
<td><strong>Algebra 2 Honors 1200340</strong></td>
<td><strong>IB Mathematics: analysis &amp; approaches 2/3 (HL or SL)</strong></td>
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<tr>
<td><strong>Pre-IB Inquiry Skills 1700360</strong></td>
<td><strong>Pre-Calculus Honors 1202340</strong></td>
<td><strong>IB Theory of Knowledge 0900800</strong></td>
<td><strong>IB Film Studies 2 (SL/HL)</strong></td>
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<tr>
<td><strong>Group 6</strong></td>
<td><strong>Traditional Elective</strong></td>
<td><strong>IB Physics 2 (SL) 2003850 OR IB Music 2 (SL) 1300820</strong></td>
<td><strong>IB Film Studies 1 (SL/HL) 0107470 OR IB Philosophy 1 (SL) 2105870</strong></td>
</tr>
<tr>
<td><strong>Traditional Elective</strong></td>
<td><strong>Traditional Elective</strong></td>
<td><strong>Traditional Elective</strong></td>
<td><strong>Traditional Elective</strong></td>
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<tr>
<td><strong>CAS Hours and CAS Project and Extended Essay</strong></td>
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</table>
### 2019 SUS Admissions Tour MATRIX

<table>
<thead>
<tr>
<th>Universities</th>
<th>FAMU</th>
<th>FAU</th>
<th>FGCU</th>
<th>FIU</th>
<th>FLPOLY</th>
<th>FSU</th>
<th>NCF</th>
<th>UCF</th>
<th>UF</th>
<th>UNF</th>
<th>USF</th>
<th>UWF</th>
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<tr>
<td>Location</td>
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<td>Boca Raton</td>
<td>Ft. Myers</td>
<td>Miami</td>
<td>Lakeland</td>
<td>Tallahassee</td>
<td>Sarasota</td>
<td>Orlando</td>
<td>Gainesville</td>
<td>Jacksonville</td>
<td>Tampa</td>
<td>Pensacola</td>
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<td>Type of Applications Accepted</td>
<td>Institutional Only</td>
<td>Institutional Online, Common App</td>
<td>Institutional Online, Common App</td>
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<td>Institutional Online Only</td>
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<tr>
<td>Application Waivers Accepted</td>
<td>SAT/ACT Fee WAIVER, NACAC Fee WAIVER, Email from School Counselor, Written Request from Student, Documentation of Participation in Free/Reduced Lunch</td>
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<tr>
<td>Self-reported Student Academic Record (SARS)</td>
<td>No</td>
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<td>Yes</td>
<td>No</td>
<td>Optional</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
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<tr>
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<td>Yes</td>
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<tr>
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<td>Yes</td>
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<th>UWF</th>
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<tbody>
<tr>
<td>Transfer: 2+2 Enhancement Program</td>
<td>Ignite Program</td>
<td>L3k</td>
<td>Distillation</td>
<td>FGCU</td>
<td>Miami Community College &amp; South Florida State College (SFSCC)</td>
<td>TCC/FSU</td>
<td>Guaranteed Admission Program</td>
<td>Direct/Attend in USA</td>
<td>Career Engineering, Core Design and Construction</td>
<td>SFU/UNF</td>
<td>PCUFUN</td>
<td>UNF/UF</td>
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<td>206-2069 Tuition and Fees (Per Credit Hour)</td>
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</tr>
<tr>
<td>Self-scored SAT</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
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<td>Yes</td>
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<td>Yes</td>
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<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>Yes</td>
<td>No</td>
<td>Yes</td>
<td>Yes</td>
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</tr>
</tbody>
</table>
AVID: Advancement Via Individual Determination Program

The AVID program is designed to increase school-wide learning and performance. The purpose of the AVID program is to open access to the curricula that will ensure four-year college eligibility for almost all students. The mission of AVID is to ensure that all students are capable of completing a college preparatory path, will succeed in rigorous curriculum, will enter the mainstream activities of the school, will increase their enrollment in four-year colleges, and will become educated and responsible participants and leaders in a democratic society. As part of the program, students will be enrolled in the AVID elective course as well as be expected to take honors-level courses that will prepare them for college.

AVID meets the needs of these students by:

- Provides academic instruction and other support to students to prepare them for eligibility to four-year colleges and universities.
- Gives students college-level entry skills.
- Increases the “coping skills” of program students.
- Motivates students to seek a college education.
- Increases the student’s level of career awareness.

Students interested in AVID should see the program coordinator or their guidance counselor for more information on the application process. An interview is required.

AVID Course Descriptions

1700390/1700400  AVID I/II  (9, 10)
The AVID course is an elective class for students who are college-bound. The AVID curriculum focuses on writing, inquiry, collaboration, organization and reading (WICOR) through the AVID High School curriculum in both teacher-led and tutor-led activities. While concurrently enrolled in a college-prep course of study with at least one honors course, students learn strategies to enhance success. Note-taking, outlining, writing, speaking, reading, test-taking strategies and self-awareness are stressed. In addition, the course includes college-motivational activities and preparation for the PSAT and an introduction to the SAT and ACT.

1700410/1700420  AVID Junior/Senior Seminar  (11, 12)
The AVID Seminar for the junior and senior years prepares students for entrance into four-year colleges by emphasizing analytical writing, preparation for college entrance and placement exams, college study skills, oral language development, note taking and research. Seminar students are expected to participate in, and eventually act as moderators for, Socratic Seminars. In addition, students are required to make oral presentations to the class on topics related to career searches, contemporary issues and social concerns, all the while focusing on a culminating senior paper, portfolio, and/or project.
ACADEMIES:  
A Personalized Education Plan  
For Every Student

Through the implementation of career academies, the goal of creating an entire school which is focused on both the rigor of college preparation and the real-world application of career skills has been realized. Southeast High School is home to four nationally certified academies:

- Visual and Performing Arts Academy
- Agriscience, Business, and Consumer Sciences
- Electronic Communications Center
- Health, Global Studies & Leadership

Academies continue to ensure that students are a part of a “small learning community” that assists each student in reaching his/her identified educational and career goals. Academies are a type of “school-within-a-school” and provide a smaller environment where students feel connected to a specific group of teachers and students that have similar interests and plans.

Academy Highlights:

- Academy students will have some of the same teachers and classmates for at least two years.
- Academic and technical teachers meet to plan curriculum, content, and instruction.
- Academies allow for work-based learning and job-shadowing opportunities.
- College/career counseling informs students about options for employment and further education.
- Each academy has an Advisory Group consisting of employers, community members, and faculty.
- Academies offer flexible plans of study that center on different career fields.
- Students have the flexibility to change their career direction as new knowledge and skills are acquired.

CAREER PATHWAYS AND GOLD SEAL PROGRAMS

Career Pathways is an exciting program that links high school students to their college and career interests through their major course of study. It allows students to begin a college-level technical major in high school, giving them a head start in postsecondary education.

The following Career Pathway Programs are offered at Southeast High School:

ACADEMY OF FRESHMAN EXPLORATION

AGRICULTURE, FOOD & NATURAL RESOURCES

Agritech
- Agriscience Foundations 1
- Agritech 1
- Agritech 2

Horticultural Science and Services
- Agriscience Foundations 1
- Introductory Horticulture 2
- Horticultural Science 3

ARTS, AV TECHNOLOGY & COMMUNICATION

Digital Video Production

Digital Design
- Digital Information Technology
- Digital Design 1
- Digital Design 2
- Digital Design 3

TV Production
- TV Production 1
- TV Production 2
- TV Production 3
- TV Production 4

BUSINESS, MANAGEMENT AND ADMINISTRATION

Accounting Operations
- Digital Information Technology
- Accounting Applications 1
- Accounting Applications 2
- Accounting Applications 3

Networking
- Digital Information Technology
- Networking 1
- Networking 2
- Networking 3

HOSPITALITY AND TOURISM

Culinary Arts
- Culinary Arts 1
- Culinary Arts 2
- Culinary Arts 3
- Culinary Arts 4

INFORMATION TECHNOLOGY

Web Design
- Digital Information Technology
- Web Design 1
- Web Design 2
- Web Design 3

MARKETING SALES & SERVICES

Marketing Management
- Marketing Essentials
- Marketing Applications
- Marketing Management

Applied Engineering Technology
- Applied Engineering Technology 1
- Applied Engineering Technology 2
- Applied Engineering Technology 3
- Advanced Technology Applications

In these programs, students must complete a series of sequential career and technical courses with an average grade of C or better and pass any required assessments. After completing these courses, students are eligible to enroll in one of the partnering state colleges or technical institutes and receive college credit in that field. GPA and assessments vary with each postsecondary institution. Upon graduation from high school, students can continue their education at a partnering state college or technical institute where they can earn an associate degree, certificate and/or license, depending on their program of study.
Academy of Freshman Exploration

Ninth-grade students begin their Southeast High School experience in the Academy of Freshman Exploration to promote an effective and positive transition from middle school to high school. This academy is designed to help students adjust to high school expectations, routines and standards in a supportive, nurturing environment. The ninth-grade instructional program also includes a Freshman Seminar course designed to equip students with both study and social skills they will need to succeed in high school, and to motivate them through exploration of their individual talents and college and career readiness activities.

Freshmen will take core classes and electives. Students will have many classes to choose from for electives, including agriscience, business, culinary, JROTC, engineering, digital and video technology, fine and performing arts, world languages, physical education and more. During this year, freshmen will explore their interests and passions while learning about the opportunities in the other four career academies and where they think they will best fit. At the same time, they will gain a number of experiences to help start thinking about life after high school, ensuring they have available options to thrive once they graduate.

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0500500                                      Freshman Seminar

All ninth graders will take the Freshman Seminar course in the Academy of Freshman Exploration. This year long course teaches essential success skills such as critical thinking, problem-solving, responsibility, effective teamwork, communication, goal-setting, time management and taking initiative. In addition, the students will explore careers and post-secondary education opportunities through guest speakers, college and career fairs, and field trips. This course will explore the four career academies at Southeast High to help freshmen make an informed decision as to which academy they will select in their sophomore year.
Agriscience, Business, and Consumer Sciences Academy

Every day, Florida consumers purchase food at markets or restaurants, enjoy sports events on well-maintained playing fields, and enjoy hospitality at resorts and entertainment parks that are managed by trained executives and accountants. It is predicted by DOL that by 2022 in ABC career areas that include over 60 million jobs, there will be over a 10% increase in the agriscience, business, and consumer sciences career field jobs. Many of the ABC career jobs are the fastest growing occupations.

In the ABC Academy, students begin to prepare themselves to take their place in that work force. They explore their occupational interests while receiving training that will equip them with the employability skills that are crucial to their success in both college and the workplace. **Students who complete three (3) or more courses in a single Program of Study may be eligible for the Florida Bright Futures Gold Seal Scholarship and may earn college or technical school credits.**

**Related Careers/Typical College Majors**
- Accounting/Bookkeeping
- Advertising
- Agricultural Business
- Animal Sciences and Husbandry
- Banking & Financial Services
- Botany and Plant Sciences
- Business Management
- Chef
- Crop and Soil Studies
- Entrepreneurship and Small Business
- Finance and Accounting
- Food Science and Technology
- Horticulture
- Hospitality and Tourism Management
- Human Resources
- International Business
- International Finance
- Networking
- Sales and Marketing
- Sports/Golf Turf and Turfgrass Mgt

**Related Activities – Community**
- Activity Volunteer
- Chamber of Commerce
- Community Committees
- Community Service Volunteer
- Internships
- Job-Shadowing
- Part-Time Employment
- Volunteer in Business/Translation

**Related Activities – School**
- Academic Competition
- Culinary Club/SkillsUSA
- FBLA Club
- Fair Participation
- FFA Club
- Internship
- Leadership Organizations
- National Honor Society
- National Technical Honor Society
- Peer Tutoring
- Student Government
- Student Leadership Organizations
The mission of the METS, Media, Engineering Technology Seminoles Academy is to prepare students for living in a technical world with superior job skills and training. We train in the latest media, engineering and manufacturing technology for live broadcast television, digital film production, web site design, engineering design and advanced computer aided manufacturing. Students have the opportunity to graduate from Southeast High School having earned college credit from their industry certifications and are work ready with advanced media, engineering and manufacturing technology skills.

The vision of METS is to provide an environment of learning that is safe, rigorous and relevant, utilizing the latest in technology and engages students and instructors in meaningful experiences.

Students in the METS Academy will strive to reach a series of competencies before graduation including, but not limited to, a basic understanding of how appropriate equipment works, basic abilities in Engineering, Media Communication and Journalism, abilities in science and math, and a well-rounded presentation of self-including entrepreneurial and employability skills.

Students will gain this understanding through laboratory activities in the state-of-the-art studio and lab suite, courses in physics, math, social studies and ethics participation in clubs such as television club, SkillsUSA, and TSA, and community service projects.

Students will be able to earn industry certifications and gain experience while in high school. Curriculum will be tailored to industry standards and articulation requirements of postsecondary institutions. Students may take one or more courses in METS at a time, if their schedule permits, or complete a college pathway.
The Health, Global Studies, and Leadership Academy (HGS&L) is a focused “learning community” designed for students who wish to develop their leadership skills. Students may take one or more elective courses as their schedule permits or they may choose to complete a career pathway. The HGS&L Academy advisory council also invites local professionals from businesses and organizations in relevant fields to present to the academy students. School clubs supplement further education and leadership skill development. The academy experience is designed to help students learn skills that will prepare them for success at a postsecondary institution as well as develop marketable skills.

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Related Careers/Typical College Majors

<table>
<thead>
<tr>
<th>Field</th>
<th>Major</th>
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<tbody>
<tr>
<td>Anatomy</td>
<td>Athletic Trainer</td>
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<tr>
<td>Barber</td>
<td>Biotechnology</td>
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<tr>
<td>Certified Nursing</td>
<td>Certified Personal Trainer</td>
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<tr>
<td>Assistant</td>
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<td>Cosmetologist</td>
<td>EMT</td>
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<td>Health and Medical</td>
<td>Health Information Technology</td>
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<td>Administration</td>
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<tr>
<td>Law Enforcement</td>
<td>Manicurist/Pedicurist</td>
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<td>Medical Coder</td>
<td>Military</td>
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<tr>
<td>Nursing</td>
<td>Optometry</td>
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<td>Pharmacology</td>
<td>Sports Marketing</td>
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<tr>
<td>Nursing</td>
<td>Dentistry</td>
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<tr>
<td>Teaching</td>
<td>Childcare</td>
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<tr>
<td>Biological and Physical</td>
<td>Coaching</td>
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<tr>
<td>Sciences</td>
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Related Activities – Community

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<tr>
<th>Activity</th>
<th>Description</th>
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<tbody>
<tr>
<td>Volunteer</td>
<td>Part-Time Employment</td>
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<tr>
<td>Community</td>
<td>Internships</td>
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<tr>
<td>Committees</td>
<td>Chamber of Commerce</td>
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<tr>
<td>Job Shadowing</td>
<td>Internships</td>
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Related Activities – School

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<thead>
<tr>
<th>Activity</th>
<th>Description</th>
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<tbody>
<tr>
<td>Competitions</td>
<td>Dual Enrollment (MTC)</td>
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<tr>
<td>Fair Participation</td>
<td>Internship</td>
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<tr>
<td>JROTC</td>
<td>Leadership Organizations</td>
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<tr>
<td>National Honor Society</td>
<td>Peer Tutoring</td>
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<tr>
<td>Student Government</td>
<td>Student Leadership Organizations</td>
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</table>

Southeast High School
1200 37th Ave E,
Bradenton, FL 34208
What is the Visual & Performing Arts Academy or VPA? VPA is a place where students who are committed to the arts are able to think creatively and independently, to question, and to take risks in an innovative and inspirational environment. The Visual & Performing Arts Academy is dedicated to the arts and academics and allows our students to prepare for college or a profession in the arts. Students are expected to be passionate about the arts and will be able to major in twelve different focus areas within the visual and performing arts along with technology-related pathways.

Vision Statement: The vision of the Visual and Performing Arts Academy is to encourage our students to embrace their talent within an artist’s community where they can hone their craft and academic knowledge in order to possess the attitude of an artist and to then pursue their passion through a career.

Mission Statement: To create an academic environment in which artists can refine their crafts in order to meet the evolving demands of our community.

VPA Academy Career Pathways: Pathways are listed on the registration form with the prerequisites being listed as the first course in the sequence. After completion of the prerequisite course, some pathways have sequential classes that must be completed in the designated order; some do not. With teacher approval, introduction level courses may be bypassed for more challenging courses. 
For further information, contact your VPA teacher.

Related Careers/Typical College Majors

| Acting       | Interior Design |
| Art         | Metal and Jewelry Arts |
| Ceramics    | Multimedia Production |
| Cinematography | Music |
| Commercial and Advertising Art | Painting |
| Conducting  | Photography |
| Communications | Printmaking |
| Dance       | Sculpture |
| Film and Video Studies | Studio Arts |
| Graphic Design | Voice and Opera |
| Digital Art |

Related Activities – Community

| Activity Volunteer | Internships |
| Chamber of Commerce | Job-Shadowing |
| Community Committees | Part-Time Employment |
| Community Service Volunteer |

Related Activities – School

| Art Club       | Leadership Organizations |
| Band           | National Art Honor Society |
| Chorus         | National Honor Society |
| Film & Theatre Club | Newspaper |
| Glee Club      | Yearbook |
| Marching Band  | Jazz Band |
COURSE DESCRIPTIONS LIST

CORE COURSES:

English

1001310 English I 1.0 credit (9)
This course features an environment where students will explore a variety of literature. Through active reading, process writing, critical viewing and listening, effective speaking, and strategic research, students will develop overarching understandings. Course content is dictated by Florida Department of Education and School District Standards.

1001320 FL Pre-IB English 1 1.0 credit (9)
Prerequisite: "B" or better in 8th Grade Advanced English and/or Level 3 or higher on the FSA ELA Assessment.

This course is designed for the highly motivated student who desires to prepare for the Advanced Placement or IB program. This course will provide academic rigor and relevance through a comprehensive curriculum based on the standards taught with reference to the unique facets of the IB Program. These facets include interrelatedness of subject areas, a holistic view of knowledge, intercultural awareness, embracing international issues, and communication as fundamental to learning.

1001340 English II 1.0 credit (10)
This course features an environment where students will explore the theme of community. Through active reading, participating in peer study groups, listening critically and posing questions, conducting research projects, creating multimedia presentations, and fully engaging in all stages of the writing process, students will create and maintain their own community of learning. Students’ work will lead them to several overarching understandings about literature, society, and the learning process. Course content is dictated by Florida Department of Education and School District Standards.

1001350 English Honors II 1.0 credit (10)
Prerequisite: "B" in regular English or "C" or better English Honors I and/or Level 3 or higher on the FSA ELA Assessment.

This course is designed for the highly motivated student desiring to prepare for the Advanced Placement English program. Students will study universal themes found in world literature as well as the critical analysis of various genres. Composition instruction focuses on expository and persuasive writing skills in preparation for the FSA. A researched paper is required. Course content is dictated by Florida Department of Education and School District Standards.

1001370 English III 1.0 credit (11)
This course focuses upon the American literary journey, involving the chronological study of representative works from various genres. Students will continue to refine skills developed in English 2, magnifying their abilities to analyze texts critically. Through active reading, participation in peer study groups, listening critically and posing questions, conducting research projects, creating multimedia presentations and engaging fully in all stages of the writing process, students will foster an understanding of the connection between culture and our history. Course content is dictated by Florida Department of Education and School District Standards.

1001400 English IV 1.0 credit (12)
The purpose of this course is to further develop language arts skills in the area of reading comprehension and composition. Students will read and interpret various genre and authors with a focus on British and world literature. Students will be expected to write extensively, engage in analysis of literary texts including poetry, research a topic, and prepare a researched paper. Florida Department of Education and School District Standards dictate course content.

1001410 English Honors IV 1.0 credit (12)
Prerequisite: "B" or better in regular English or "C" or better in English Honors and/or a Level 3 or higher on the FSA ELA Assessment.

The purpose of this course is to study British literary works of various genres. The course provides students with numerous opportunities for reinterpreting the literature through oral and written analysis. Writing will stress the importance of purpose and audience to stylistic choices.

1001430 AP English Literature and Composition 1.0 credit (12)
Prerequisite: "C" or better in English II Honors or "B" or better in English II or 4 or higher in Florida Writes and/or a Level 3 or higher on the FSA ELA

This is a rigorous, college-level course, designed for students who intend to pursue postsecondary studies at a four-year university and beyond. Students who pass the national examination in May have the opportunity to earn college credit. AP English Literature and Composition emphasizes the in-depth examination of novels, poetry and major dramatic works. Students are expected to mature in their ability to produce competent written analyses of a variety of texts, focusing on historical, cultural, psychological and
social contexts. Scrutiny of figurative language and rhetorical devices will be emphasized relative to purpose and tone. **SUMMER READING MAY BE REQUIRED AND MAY PROVIDE THE BASIS OF 1ST QUARTER CLASSWORK IF ASSIGNED.**

**1000400 Intensive Language Arts (9-12)**  
1.0 credit  
The purpose of this course is to provide instruction that encourages independent reading and enables students to develop and strengthen reading skills.  
*This course is reserved for students who achieved either a Level 1 or a Level 2 on the FSA ELA Assessment.*

**English to Speakers of other Languages (ESOL):**

**1002300 English I through ESOL (9)**  
1.0 credit  

**1002310 English II through ESOL (10)**  
1.0 credit  
Students are provided integrated educational experiences in listening, viewing, speaking, reading, and writing in order to gain language proficiency and the desired skills of effective communication. The application of skills and strategies increases in complexity as needed for the language proficiency of the individual student. Literature selections by American and British authors parallel those included in the high school curriculum. These courses meet benchmark graduation requirements for English I and II and are designed to provide students with skills for employment and college entrance.

**1002320 English III through ESOL (11)**  
1.0 credit  
This course offers strategies for effective communication through word study, informative, technical and literary texts, grammar usage, viewing techniques, and the development of writing skills. Language proficiencies are developed through the study of literary selections by American authors that parallel the high school curriculum for juniors. This course meets benchmark graduation requirements for English III and is designed to provide students with skills for employment and college entrance.

**1002520 English IV through ESOL (12)**  
1.0 credit  
The purpose of this course is to provide language experiences for senior students who are native speakers of languages other than English. The research process, techniques for analyzing information and communication in formal and informal situations are included. Emphasis is placed on style and format in writing critical and aesthetic responses to British and world literature as well as on effective communication in the academic setting and the work place. This course meets benchmark graduation requirements for English IV and is designed to provide students with skills for employment and college entrance.

**1002380 English Language Develop (9-12)**  
1.0 credit  
The purpose of this course is to enable high school students who are native speakers of languages other than English to accelerate the development of communication and literacy skills that will promote English proficiency. This course will strengthen English listening, speaking, reading and writing skills so that students are able to successfully comprehend high school grade-level text independently, as well as communicate for social and instructional purposes within the school setting.

**1002381 Developmental Language Arts through ESOL (9-12)**  
1.0 credit  
This course introduces students to the English language using the four basic communication skills: reading, writing, listening, and speaking. Students will be provided with instruction which teaches a basic understanding of the English culture, vocabulary, and grammatical concepts. It includes skills such as understanding and giving descriptions, directions, and explanations, and listening for main ideas. Conversation conventions are practiced as well as non-verbal communication skills. This class can be substituted for an ILA class, but does NOT fulfill the requirements for a regular English I, II, III, or IV class. This class may be taken as an elective for multiple semesters.

**Mathematics:**

**1200370 Algebra 1A (9)**  
1.0 credit  
*Levels 1 and 2 in 8th grade FSA Math*

**1200380 Algebra 1B (10)**  
1.0 credit  
The fundamental purpose of these courses is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, called unites, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and suing quadratic functions. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful and logical subject that makes use of their ability to make sense of problem situations.

**1200310 Algebra 1 (9)**  
Level 3+ in 8th grade FSA Math  
1.0 credit
The fundamental purpose of this course is to formalize and extend the mathematics that students learned in the middle grades. The critical areas, called unites, deepen and extend understanding of linear and exponential relationships by contrasting them with each other and by applying linear models to data that exhibit a linear trend, and students engage in methods for analyzing, solving, and using quadratic functions. The Standards for Mathematical Practice apply throughout each course and, together with the content standards, prescribe that students experience mathematics as a coherent, useful and logical subject that makes use of their ability to make sense of problem situations.

1200320 Algebra 1 Honors (9)
1.0 credit
Prerequisite: “A” in grade 8 Math OR Level 4 or above in FSA Mathematics.

This course is designed to challenge the more accelerated math student. Topics covered will be predominately the same as the regular Algebra 1 class, but with a higher level of difficulty.

1207300 Liberal Arts Math 1 (10-12)
1.0 credit
Prerequisite: Algebra 1B or Algebra 1. DOES NOT COUNT FOR NCAA

Students will explore basic algebraic fundamentals such as evaluating, creating, solving and graphing linear, quadratic, and polynomial functions. The course also focuses on skills and methods of linear, quadratic, coordinate, and plane geometry. In addition, students will gain solid experience with geometric calculations and coordinate graphing, methods of formal proof, and techniques of construction. Furthermore, students will explore similarity and congruence of polygons, as well as area and volume of three-dimensional solids. Lastly, students will extend their knowledge of statistical data represented in distributions and graphical interpretations.

1206310 Geometry Honors (9-10)
1.0 credit
Prerequisite: Algebra 1 Honors, or “A” in Algebra 1.

This course provides students with the opportunity to gain information about geometric figures in the plane and space, inductive and deductive methods of thinking, relationships between geometric ideas, geometric proofs and applying deductive methods to mathematical situations.

1200330 Algebra II (9-11)
1.0 credit
Prerequisite: “C” or better in Algebra I and a passing score on the Algebra 1 EOC.

This course is designed to perfect the basic algebraic techniques and to provide a foundation for applying these skills to other scientific areas. The student will study properties of the real number system, polynomial and rational expressions, functions, quadratic equation and inequalities, exponents, complex numbers, exponential functions, probability, statistics, and fundamental trigonometric functions.

1200340 Algebra II Honors (9-11)
1.0 credit
Prerequisite: “A” in Algebra 1 OR “C” or better in Algebra I Honors and Geometry credit. Must have passed the Algebra 1 EOC.

This course is designed to give a rigorous in-depth study of geometry with emphasis on proof. Topics shall include inductive and deductive reasoning, angle concepts, triangles, perpendicularity, similar polygons, circles, solids, transformations, and constructions.

1200700 Math for College Readiness (11-12)
1.0 credit
Prerequisite: Algebra 1 and Geometry

This course incorporates the Common Core Standards for Mathematical Practices as well as the following Common Core Standards for Mathematical Content: Expressions and Equations, The Number System, Functions, Algebra, Geometry, Number and Quantity, Statistics and Probability, and the Common Core Standards for High School Modeling. The standards align with the Mathematics Postsecondary Readiness Competencies deemed necessary for entry-level college courses.

1201300 Math Analysis Honors (10-12)
.5 credit
Prerequisite: “B” (or higher) for both semesters of Algebra 2 or passing grade in Algebra 2 Honors
This course will include an in-depth coverage of mathematical functions and Algebra for the college bound student. Topics include: graphing and comparing functions, writing and using functions to model real world situations, sequences and series, matrices, polynomials, and probability. **Students are required to take Trigonometry second semester.**

1211300 **Trigonometry Honors** (10-12) 
.5 credit

The course will include an in-depth study of trigonometric functions, complex numbers, polar coordinates and analytic geometry. Students will be using a graphing calculator in this course.

*1202340 **Pre-Calculus Honors** (10-12) 
1.0 credit

**Prerequisite:** At least an “A” or “B” for both semesters of Algebra 2 Honors, at least a “B” average in Mathematical Analysis Honors.

This course will include an in-depth study of polynomial and rational functions and equations, sequences and series, complex number system, mathematical induction, matrices, determinants and applications of mathematical functions and equations. The course will also include an in-depth study of trigonometric functions, complex numbers, polar coordinates and analytic geometry. Students will be using a graphing calculator in this course.

1202310 **AP Calculus** (12) 
1.0 credit

**Prerequisite:** “B” or better in Pre-Calc/Trigonometry.

The topics in this course are limits, differentiation, integration and application of these topics. The course will cover the equivalent of one semester of college calculus. Students will be using a graphing calculator in this course; students will take the AP Calculus exam in May.

1298310 **Advanced Topics in Math** (11-12) 

(10-12) The purpose of this course is to enhance and continue the study of Algebra II topics and the application of these skills. Topics include the review of all functions; linear, quadratic, polynomial, rational, exponential, logarithmic and conic. Other topics include right triangle trigonometry along with the exploration of the unit circle and its functions. **Prerequisite:** Algebra I, Geometry, scored a 3 or higher on the Algebra I EOC, and successful completion of Algebra II.

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**Science:**

2002400 **Integrated Science I** (10) 
1.0 credit

**THIS CLASS IS CONSIDERED AN ELECTIVE**

The nature of science; geological and biological history of the Earth: plate tectonics and mass extinctions; Earth models: latitude and longitude; renewable vs. non-renewable resources; geology and mineral resources; water resources; energy in the Earth system (solar input and seasons); weather and climate; climate change and the greenhouse effect; terrestrial ecosystems and biomes; succession; energy flow in ecosystems; biogeochemical cycles (water, carbon, nitrogen, phosphorus); sustainability; marine ecosystems; ocean water, salinity and density; movements of the ocean: currents, tides and upwelling; freshwater ecosystems; weathering, erosion and soil formation; food, soil and pest management.

2003310 **Physical Science** (9) 
1.0 credit

**Prerequisite:** At least two full science credits.

This course is a laboratory course designed to focus on four areas: meteorology, astronomy, geology, and oceanography. Emphasis is placed on projects and labs that help students develop important inquiry skills about earth processes.

2003340 **Chemistry I** (11-12) 
1.0 credit

**Prerequisite:** “C” (or higher) in both semesters of Chemistry I Honors or “B” in both semesters of Physical Science. **Must be a Level 3 in FSA reading.**

This course provides students with advanced exploratory experiences and activities in the concepts of life. The content will include scientific methods and measurements, laboratory safety and the use of laboratory apparatus, biochemistry, cell biology and reproduction, genetics, biological changes through time, classification and taxonomy, microorganism and disease, structure and function of animals, human anatomy and physiology, and ecological relationships.
**Physical Science or Teacher Recommendation and “B” (or higher) in both semesters of Algebra I.**

This course provides an overview of basic chemistry. Chemistry I will appeal to the student who is not majoring in science and to those students interested in technical training. This course will relate chemistry to real world decisions required of business executives, social scientists, technical and health fields, and informed citizens. Skills are developed through reading assignments, laboratory activities, problem solving and homework. This course is not designed to prepare students for AP Science courses.

**200335 Chemistry I Honors (9-12)**

**Prerequisite:** “B” (or higher) in both semesters of Algebra I and “B” (or higher) in both semesters of the student’s most recent science course.

This is an advanced level course designed to cover the theme that properties of matter are a consequence of its structure. Some of the specific topics covered are the scientific method, density, chemical and physical changes, formulas, mole relationships, electron arrangements, periodic table, chemical bonding, ionic compounds, oxidation/reduction, and organic and nuclear chemistry. Good laboratory skills are essential. This course is for college-bound students and is strongly recommended for all future Advanced Placement Science courses.

**2002500 Marine Science (11-12)**

**Prerequisite:** Pass Biology I or Biology I Honors.

This course provides students with a survey of the marine biome from both biological and physical perspectives. The content includes marine geology, chemical and physical oceanography and the diversity of marine life. This course is laboratory and activity based, including dissections.

**2002510 Marine Science Honors (11-12)**

**Prerequisite:** “B” or better in Biology 1 and Teacher Recommendation from Science Teacher.

Honors Marine Science is a yearlong college preparatory course dealing with multidisciplinary aspects of marine science including chemical, physical, biological and geological oceanography, with emphasis on Florida marine ecology. These topics are studied in greater depth than at the standard level. The ability to interpret and use information and data from laboratory and/or field experiences and activities is a critical component of this class.

**2000360 Anatomy and Physiology Honors (11-12)**

**Prerequisite:** “B” (or higher) in both semesters of Biology I Honors.

This course provides students with exploratory and advanced activities in the structures and functions of the components of the human body. The content will include anatomical terminology, cells and tissues, special sensory organs, homeostasis, disease processes, immune response, inheritance, and the following systems: integumentary, skeletal, muscular, nervous, endocrine, circulatory, and respiratory. Also covered are molecular, cellular, and organismal mutations and genetic disorders. This course is designed for college bound students particularly those interested in a medical field. It is particularly recommended for students who plan to take AP Biology or who are enrolled in the IB Program. Dissections are required.

**2000340 AP Biology (11-12)**

**Prerequisite:** “B” in both semesters of Biology I Honors; “A” in Regular Biology/Chemistry and teacher recommendation.

The AP Biology course is designed as an equivalent to a course taken by biology majors in their first year of study at the college level. Areas covered include biochemistry, cytology, energy transformations, molecular biology, Mendelian genetics, evolution, population genetics, botany and anatomy & physiology. **Extensive lab work is required, and all students must take the AP Biology exam in May.**

**2001340/41 Environmental Science/Honors (9-10)**

**Prerequisite:** Geometry; Algebra I.

Environmental Science is an introductory science course designed to expose the student to the complexity of environmental problems and the search for possible solutions. It is a laboratory course that stresses environmental concepts including humans and nature, ecosystems, natural resources, sustaining biodiversity, energy resource and environmental problems.

**2003390 Physics I Honors (10-12)**

**Prerequisite:** Teacher Recommendation.

This course includes investigation of force and motion, sound and light, and waves. The purpose of this course is to provide opportunities to study the concepts, theories, and laws governing the interaction of matter, energy, and forces, and their applications through exploratory investigations and activities. This course is strongly recommended for students intending to take Physics III IB.

**Social Studies:**

**2109310 World History (10)**

World History consists of the following content area strands: World History, Geography and Humanities. This course is an in-depth study of the global history of civilizations, including the societies of North and South
America. Students will examine historical periods from the Byzantine Empire leading to the beginning of the 21st Century. Cause and effect relationships, primary document analysis, and evidence-based writing will give students the opportunity to learn the fundamental ideas and concepts throughout history.

2109420 AP World History (10-12) 1.0 credit
Prerequisite: Teacher recommendation

The purpose of the AP World History course is to develop a greater understanding of the evolution of global processes and contacts in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. The course emphasizes relevant factual knowledge deployed in conjunction with leading interpretive issues and types of historical evidence. Periodization, explicitly discussed, forms the organizing principle for dealing with change and continuity from that point to the present. Specific themes provide further organization to the course, along with the consistent attention to contacts among societies that form the core of world history as a field of study.

2100310 United States History (11) 1.0 credit

This course consists of the following content-area strands: United States History, Geography, and Humanities. The primary content emphasis for this course pertains to the study of United States history from Reconstruction to the present day. Students will be exposed to the historical, geographic, political, economic and sociological events, which influenced the development of the United States and the resulting impact on world history. So that students can clearly see the relationship between cause and effect in historical events, students should have the opportunity to review those fundamental ideas and events, which occurred before the end of Reconstruction.

2102355 Economics w/Fin Lit (12) 0.5 credit

This course will provide students with a basic understanding of how economics affect their lives and how individuals, through their economics choices, shape their world. Students will understand and use economic concepts in dealing with personal, community, national, and global economic issues. They will use measurement tools such as tables, charts, and graphs to understand and interpret relevant data. Additionally, students learn to make informed financial decisions relating to career exploration, budgeting, banking, credit, insurance, taxes, savings and investing, buying/leasing a vehicle, and living independently.

2102372 Personal Financial Literacy (9-12) 0.5 credit

The primary content for the course pertains to the study of learning the ideas, concepts, knowledge and skills that enable students to implement beneficial personal decision-making choices; to become wise, successful, and knowledgeable consumers, savers, investors, users of credit and money managers; and to be participating members of a global workforce and society.

2106310 United States Government (12) 0.5 credit

This course consists of the following content-area strands: Geography, Civics and Government. The primary content for the course pertains to the study of government institutions and political processes and their historical impact on American society. Content should include, but is not limited to, the functions and purpose of government, the function of the state, the constitutional framework, federalism, separation of powers, functions of the three branches of government at the local, state and national level, and the political decision-making process.

1700370 Critical Thinking and Study Skills (9) .5 credit

The purpose of this course is to enable students to develop learning strategies, critical-thinking skills and problem-solving skills to enhance their performance in academic and non-academic endeavors. This course will be taken online during the students’ 9th-grade year and will satisfy the online graduation requirement.

2107300 Psychology I (11-12) 0.5 credit

2107310 Psychology II

This course provides students with the opportunity to acquire an understanding of and the appreciation for human behavior, behavior interaction and the progressive development of individuals. The content may include but not be limited to theories and methods of study employed by a psychologist, human growth and development, abnormal behavior, mental health and psychological therapies.

2107350 AP Psychology (11-12) 1.0 credit

Pre-requisite: Teacher recommendation

Through the study of psychology, students acquire an understanding of and an appreciation for human behavior, behavioral interaction, and the progressive development of individuals. This will better prepare them to understand their own behavior and the behavior of others.

2103400 AP Human Geography (9-12) 1.0 credit

The purpose of this course is to enable students to develop higher-level concepts and skills related to human geography. The student will understand the
discipline of geography including its tools and themes. Critical thinking about geographic problems, global cultures, and economic characteristics is in the curriculum. Study includes political geography, land use, economic geography and population studies. This course is designed to prepare students to pass the AP Human Geography exam that will be administered in a two-hour period with a multiple choice and free-response format. Prerequisite: Teacher recommendation.

World Languages:

Students wanting to qualify for the Florida Academic Scholars Award or the Florida Bright Futures Scholarship must have two years of the same foreign language. Foreign language is not a requirement for high school graduation, but it is a requirement for admission to most colleges and universities. Please see your guidance counselor for further details.

0701320 French 1 (9-12) 1.0 credit
Prerequisite: Level 3 on the reading portion of the FSA.

This course introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.

0701330 French 2 (9-12) 1.0 credit
Prerequisite: “C” or better in French I.

This course reinforces the fundamental skills acquired by the students in Level 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in Level 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.

0701340 French 3 Honors (10-12) 1.0 credit
Prerequisite: “B” or higher for each semester of the previous level French.

This course provides mastery and expansion of skills acquired by the students in Level 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities which are important to the everyday life of the target language-speaking people.

0701350 French 4 Honors (11-12) 1.0 credit
Prerequisite: “B” or higher for each semester of the previous level French.

This course expands the skills acquired by the students in Level 3. Specific content includes, but is not limited to, more advanced language structures and idiomatic expressions, with emphasis on conversational skills. There is additional growth in vocabulary for practical purposes, including writing. Reading selections are varied and taken from the target language newspapers, magazines, and literary works.

0708340 Spanish 1 (9-12) 1.0 credit
Prerequisite: Level 3 on the reading portion of the FSA.

This course introduces students to the target language and its culture. The student will develop communicative skills in all 3 modes of communication and cross-cultural understanding. Emphasis is placed on proficient communication in the language. An introduction to reading and writing is also included as well as culture, connections, comparisons, and communities.

0708350 Spanish 2 (9-12) 1.0 credit
Prerequisite: “C” or better in Spanish I.

This course reinforces the fundamental skills acquired by the students in Level 1. The course develops increased listening, speaking, reading, and writing skills as well as cultural awareness. Specific content to be covered is a continuation of listening and oral skills acquired in Level 1. Reading and writing receive more emphasis, while oral communication remains the primary objective. The cultural survey of the target language-speaking people is continued.

0708360 Spanish 3 Honors (10-12) 1.0 credit
Prerequisite: “B” or higher for each semester of the previous level Spanish.

This course provides mastery and expansion of skills acquired by the students in Level 2. Specific content includes, but is not limited to, expansions of vocabulary and conversational skills through discussions of selected readings. Contemporary vocabulary stresses activities which are important to the everyday life of the target language-speaking people.

0708370 Spanish 4 Honors (11-12) 1.0 credit
Prerequisite: “B” or higher for each semester of the previous level Spanish.

This course expands the skills acquired by the students in Level 3. Specific content includes, but is not limited to, more advanced language structures and idiomatic expressions, with emphasis on conversational skills. There is additional growth in vocabulary for practical purposes, including writing. Reading selections are varied and taken from the target language newspapers, magazines, and literary works.

0708400  AP Span Lang and Culture  (11-12)  
1.0 credit  
Prerequisite: “B” or higher in Spanish IV.

This course emphasizes communication (understanding and being understood by others) by applying the interpersonal, interpretive, and presentational modes of communication in real-life situations. This includes vocabulary usage, language control, communication strategies, and cultural awareness. The course strives not to overemphasize grammatical accuracy at the expense of communication.

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IB Course Descriptions:

**SEHS PRE-IB- GRADE 9**

1700360  Pre-IB Inquiry Skills

The Pre-IB Inquiry Skills class challenges students to engage in active learning by generating their own driving questions, seeking out answers, and exploring complex problems. This student-centered course provides the opportunity to practice research and writing skills, time management techniques and digital literacy to help prepare students for the rigorous course work required by the IB Programme.

2000800  FL Pre-IB Biology

The purpose of this course is to expand previously acquired science skills and to provide students with advanced exploratory experiences and activities in the concepts of life. The content should include, but not be limited to, the following: scientific methods and measurements, laboratory safety and the use of laboratory apparatus; biochemistry; cell biology, transport and reproduction; photosynthesis and cellular respiration; genetics; DNA, RNA, and protein synthesis; biological changes through time; classification and taxonomy; microorganisms and disease; structure and function of animals; human anatomy and physiology; and ecological relationships.

2103400  Advanced Placement Human Geography

The purpose of this course is to enable students to develop higher levels of concepts and skills related to Human Geography. The content should include, but not be limited to, the following:

- regions
- population studies
- cultural concepts and spatial representation
- political geography
- land use
- urbanization
- issues related to space, place, and scale
- economic geography

1001810  FL Pre-IB English II

The content should include, but not be limited to, the following: the genres and universal themes found in the literature of the English-speaking world, advanced literary analysis with applications to composition and discussion, and vocabulary study with focus on preparation for college-entrance examinations.

0701800  FL Pre-IB French 1

The purpose of this course is to introduce students to French and French culture and to develop communication skills and cross-cultural understanding. The content should include, but not be limited to, the following:

- beginning skills in listening and speaking with special attention to pronunciation
- introduction to reading and writing skills
- fundamentals of grammar
- fundamentals of culture

0701810  FL Pre-IB French 2

The purpose of this course is to expand previously acquired skills. The content should include, but not be limited to, the following:

- expansion of vocabulary and conversational skills through discussions based on readings
- strengthening of grammar skills through analysis of reading selections
- acquisition of vocabulary relevant to everyday life of French-speaking people

0708800  FL Pre-IB Spanish 1

The purpose of this course is to introduce students to Spanish and Hispanic cultures and to develop communication skills and cross-cultural understanding. The content should include, but not be limited to, the following:

- beginning skills in listening and speaking with special attention to pronunciation
- introduction to reading and writing skills
- fundamentals of grammar and culture
- fundamentals of culture

1200320 Algebra 1 Honors
This course is designed to challenge the more accelerated math student. Topics covered will be predominately the same as the regular Algebra 1 class, but with a higher level of difficulty.

1206320  Geometry Honors
Prerequisite: "C" or better in Algebra 1 Honors, or "A" in Algebra 1.

This course is designed to give a rigorous in-depth study of geometry with emphasis on proof. Topics shall include angle concepts, topology, triangles, perpendicularity, similar polygons, circles and spheres, coordinate geometry and constructions.

1200340  Algebra II Honors  (10-12)
Prerequisite: “A” in Algebra 1 OR “C” or better in Algebra 1 Honors and Geometry credit. Must have passed the Algebra 1 EOC.

This course is designed to challenge the more accelerated math student. Topics covered will be predominately the same as the regular Algebra 2 class but with a higher level of difficulty.

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SEHS PRE IB- GRADE 10
1001430  AP Literature and Composition
Prerequisite: "C" or better in English II Honors or “B” or better in English II or 4 or higher in Florida Writes and a Level 3 or higher on the FSA.

This college-level course is designed for the motivated, exceptional student who exhibits a desire to explore literature and composition. Students will engage in careful reading and analysis of literary works, focusing on poetry and the novel. They will write extensively in order to improve composition skills.

SUMMER READING MAY BE REQUIRED.

*1202340  Pre-Calculus Honors

This course will include an in-depth study of polynomial and rational functions and equations, sequences and series, complex number system, mathematical induction, matrices, determinants and applications of mathematical functions and equations. The course will also include an in-depth study of trigonometric functions, complex numbers, polar coordinates and analytic geometry. Students will be using a graphing calculator in this course. Prerequisites: At least an "A" or "B" for both semesters of Algebra 2 Honors, at least a "B" average in Mathematical Analysis.

1201300  Math Analysis Honors  0.5 credit
Prerequisite: “B” (or higher) for both semesters of Algebra 2 or passing grade in Algebra 2 Honors

This course will include an in-depth coverage of mathematical functions and Algebra for the college bound student. Topics include: graphing and comparing functions, writing and using functions to model real world situations, sequences and series, matrices, polynomials, and probability. Students are required to take Trigonometry second semester.

1211300  Trigonometry Honors  0.5 credit
The course will include an in-depth study of trigonometric functions, complex numbers, polar coordinates and analytic geometry. Students will be using a graphing calculator in this course.

2003800  FL Pre-IB Chemistry
Chemistry is the study of matter and the changes in matter. In this course, students will learn a strong base in chemical concepts from composition of atoms to stoichiometry of chemical reactions. Chemistry is the central science. Students will gain skills in chemistry laboratory activities as well. This course will prepare students for success in the courses that follow chemistry in the IB program.

2000800  FL Pre-IB Biology
The purpose of this course is to expand previously acquired science skills and to provide students with advanced exploratory experiences and activities in the concepts of life. The content should include, but not be limited to, the following: scientific methods and measurements, laboratory safety and the use of laboratory apparatus; biochemistry; cell biology, transport and reproduction; photosynthesis and cellular respiration; genetics; DNA, RNA, and protein synthesis; biological changes through time; classification and taxonomy; microorganisms and disease; structure and function of animals; human anatomy and physiology; and ecological relationships.

2109420  AP World History
Prerequisite: Teacher recommendation.

The purpose of the AP World History course is to develop a greater understanding of the evolution of global processes and contacts in interaction with different types of human societies. This understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. The course highlights the nature of changes in international frameworks and their causes and consequences, as well as comparisons among major societies. The course emphasizes relevant factual knowledge deployed in conjunction with leading interpretive issues and types of historical evidence. Periodization, explicitly discussed, forms the organizing principle for dealing with change and continuity from that point to the present. Specific themes provide further
organization to the course, along with the consistent attention to contacts among societies that form the core of world history as a field of study.

**FL Pre-IB French 2**
The purpose of this course is to expand previously acquired skills. The content should include, but not be limited to, the following:
- expansion of vocabulary and conversational skills through discussions based on readings
- strengthening of grammar skills through analysis of reading selections
- acquisition of vocabulary relevant to everyday life of French-speaking people

**FL Pre-IB French 3**
The content should include, but not be limited to, the following:
- developing oral fluency in the language
- comprehending difficult authentic text
- commenting on text meaning and content orally and in writing
- developing aural comprehension of a high standard

**FL Pre-IB Spanish 2**
The purpose of this course is to expand previously acquired skills. The content should include, but not be limited to, the following:
- expansion of vocabulary and conversational skills through discussions based on readings
- strengthening of grammar skills through analysis of reading selections
- acquisition of vocabulary relevant to everyday life of Spanish-speaking people

**FL Pre-IB Spanish 3**
The purpose of this course is to expand previously acquired skills. The content should include, but not be limited to, the following:
- advanced language structures
- idiomatic expressions with emphasis on conversational skills
- vocabulary for practical purposes, including writing a variety of reading selections

*Please note: Spanish III Pre-IB is only for students who successfully completed Spanish 1 in grade 8.*

**IB- GRADE 11**

**IB Philosophy**
IB Philosophy provides an opportunity for students to engage with some of the world’s most interesting and influential thinkers. It also develops highly transferable skills such as the ability to formulate arguments clearly, to make reasoned judgments and to evaluate highly complex and multifaceted issues. The emphasis of the Diploma Programme philosophy course is on “doing philosophy”, that is, on actively engaging students in philosophical activity. The course is focused on stimulating students’ intellectual curiosity and encouraging them to examine both their own perspectives and those of others.

**IB English 3**
This is the first year of a two-year course.

The purpose of this course is to develop independent critical competency in the study of literature and to foster a high level of achievement in writing, reading, and speaking. The content should include, but not be limited to, the following:
- In-depth study of literary works and authors selected from the International Baccalaureate list of prescribed texts and authors for Language A;
- written and oral analyses of literature;
- writings of a more general expository nature leading in some cases to the preparation of an extended essay;
- individually guided coursework

**IB History of the Americas**
The purpose of this course is to acquire an in-depth comprehensive understanding of the chronological development of the American people by examining the political, economic, social, religious, military, scientific, and cultural events that have affected the nation. Implicit in this is an understanding of the historical method, the inquiry process, historical reasoning and interpretation, and the issues of external and internal validity.

**IB French 3**
The content should include, but not be limited to, the following:
- developing oral fluency in the language
- comprehending difficult authentic text
- commenting on text meaning and content orally and in writing
- developing aural comprehension of a high standard

**IB French 4 – Language B**
The purpose of this course is to expand previously acquired skills and to prepare students to take the International Baccalaureate Language B exam in French at the standard level. The content should include, but not be limited to the following:
- development of oral fluency and comprehension in French at full native speed
- comprehension of authentic works of literature drawn from several periods
- discussion of and writing about literature with fluency and accuracy

**IB Spanish 3**
The purpose of this course is to expand previously acquired skills. The content should include, but not be limited to, the following:
• advanced language structures
• idiomatic expressions with emphasis on conversational skills
• vocabulary for practical purposes, including writing a variety of reading selections

0708830  IB Spanish 4 - Language B
The purpose of this course is to expand previously acquired skills and to prepare students to take the International Baccalaureate Language B exam in Spanish at the standard level. The content should include, but not be limited to, the following:
• developing oral fluency in the language
• comprehending difficult authentic text
• commenting on text meaning and content orally and in writing

1209300  Applications and Interpretations
In Mathematics 1
The AI Mathematics course emphasizes the applied nature of the subject and is designed for students who wish to understand how mathematics relates to the real world and to other subjects. It will appeal to students who enjoy mathematics in a practical context. Students who take this course will be interested in developing their skills in solving practical problems, harnessing technology and exploring mathematical models.

1202310  Advanced Placement Calculus
Prerequisites: "B" or better in Pre-Calc/Trigonometry
The topics in this course are limits, differentiation, integration and application of these topics. The course will cover the equivalent of one semester of college calculus. Students will be using a graphing calculator in this course; students will take the AP Calculus exam in May.

2000340  Advanced Placement Biology
The AP Biology course is designed as an equivalent to a course taken by biology majors in their first year of study at the college level. Areas covered include biochemistry, cytology, energy transformations, molecular biology, Mendelian genetics, evolution, population genetics, botany and anatomy & physiology. Extensive lab work is required, and all students must take the AP Biology exam in May. This is the first year of the IB Biology route.

2003805  IB Chemistry 1
Chemistry is an experimental science that combines academic study with the acquisition of practical and investigational skills. Chemical principles underpin both the physical environment in which we live and all biological systems. Chemistry is often a prerequisite for many other courses in higher education, such as medicine, biological science and environmental science.

1300820  IB Music 2
The purpose of this course is to develop the International Baccalaureate students’ understanding of the techniques of listening, analysis, performing, and composing through the use of keyboard, computer-assisted writing, and applied instrument or voice medium. The content should include, but not be limited to, the following:
• historical perspectives of western and nonwestern music
• individual music performance skill development
Students must be prepared to meet one day a week after school.

2003850  IB Physics 2
Prerequisite: IB Junior in good standing, grade of A or B in honors physics or instructor approval.
This course is offered as an option in the IB requirements. The course is a college-level algebra-based physics course that explores the Mechanics, Dynamics, Electrical, Magnetic, and Nuclear realms of Science. All students must complete IB testing at the end of the course and complete several practical investigations.

0107470  IB Film Studies 1
This course involves the investigation of various film genres over the history of cinema. Students will develop their understanding of cinematic narrative, the language of film and will develop the mastery of film terminology in order to accurately analyze cinematic works. Students will immerse themselves in narrative and documentary script-writing, pre-visualization techniques such as storyboarding, and story conferencing. The class will conclude with students becoming familiar with camera work, shot types, lighting and editing techniques. Coursework and performance outside of class may be required of IB Film 1 students.

2105870  IB Philosophy
IB Philosophy provides an opportunity for students to engage with some of the world’s most interesting and influential thinkers. It also develops highly transferable skills such as the ability to formulate arguments clearly, to make reasoned judgments and to evaluate highly complex and multifaceted issues. The emphasis of the
Diploma Programme philosophy course is on “doing philosophy”, that is, on actively engaging students in philosophical activity. The course is focused on stimulating students’ intellectual curiosity and encouraging them to examine both their own perspectives and those of others.

1201830  IB English 4
This is the second year of a two-year course.

The purpose of this course is to develop independent critical competency in the study of literature and to foster a high level of achievement in writing, reading, and speaking. The content should include, but not be limited to, the following:
- In-depth study of literary works and authors selected from the International Baccalaureate list of prescribed texts and authors for Language A;
  • written and oral analyses of literature;
  • writings of a more general expository nature leading in some cases to the preparation of an extended essay;
  • individually guided coursework

1201330  Analysis and Approaches in Mathematics 2
In AA Mathematics there is a strong emphasis on calculus and on algebraic, graphical and numerical approaches. In this course, students will develop strong skills in mathematical thinking and become fluent in the construction of mathematical arguments. The Mathematics: Analysis and Approaches course is designed for students who wish to study mathematics as a subject in its own right or to pursue their interests in areas related to mathematics. It will appeal to students who are interested in exploring real and abstract applications of mathematical concepts.

120930  Applications and Interpretations in Mathematics 2
The AI Mathematics course emphasizes the applied nature of the subject and is designed for students who wish to understand how mathematics relates to the real world and to other subjects. It will appeal to students who enjoy mathematics in a practical context. Students who take this course will be interested in developing their skills in solving practical problems, harnessing technology and exploring mathematical models.

1202810  IB Calculus and Descriptive Statistics (Mathematics SL)
Prerequisite: AP Calculus.
This course serves as a survey of all math topics previously covered in high school, as well as an in-depth look at their applications in the real world. Topics covered include Algebra, Functions, Circular Functions and Trigonometry, Vectors, Statistics and Probability, and Calculus. Special attention will be paid to the connections across mathematical topics as well as applications within other disciplines.

2001370  IB Environmental Systems and Societies (ESS)
Through studying environmental systems and societies (ESS) students will be provided with a coherent perspective of the interrelationships between environmental systems and societies; one that enables them to adopt an informed personal response to the wide range of pressing environmental issues that they will inevitably come to face.

2000820  IB Biology 3
Prerequisite: AP Biology.
This course continues building on the foundation from AP Biology. It examines the relationships between Biology and the world in which we live. It examines the interactions between us and our environment and how these are affected by evolution, genetics, and the ethics of Biological research. The course moves beyond the knowledge base established in AP Biology by building application skills in lab work and critical thinking. This is the second year of the IB Biology science route.

2003820  IB Chemistry 3
This course is a continuation of IB Chemistry 1. It incorporates both theory and practical work, which complement one another naturally both in school and in the wider scientific community. It is the emphasis on a practical approach through experimental work that characterizes the subject.

2109800  IB Contemporary History 2
Students understand the development of the nations of the Western Hemisphere within the context of history by examining connections to the past to prepare for the future as participating members of a democratic society. Students use knowledge pertaining to history, geography, economics, political processes, religion, ethics, diverse cultures and humanities to solve problems in academic, civic, social and employment settings.

0701840  IB French 4 - Language B
The purpose of this course is to expand previously acquired skills and to prepare students to take the International Baccalaureate Language B exam in French at the standard level. The content should include, but not be limited to, the following:
- development of oral fluency and comprehension in French at full native speed
- comprehension of authentic works of literature drawn from several periods
- discussion of and writing about literature with fluency and accuracy

0708830  IB Spanish 4 - Language B
The purpose of this course is to expand previously acquired skills and to prepare students to take the International Baccalaureate Language B exam in Spanish at the standard level. The content should include, but not be limited to, the following:
- developing oral fluency in the language
• comprehending difficult authentic text
• commenting on text meaning and content orally and in writing

0900800  IB Theory of Knowledge
The purpose of this course is to make explicit through analysis, comparison, and interdisciplinary integration, the concepts of knowledge and their verification in the disciplines of mathematics, natural sciences, human sciences, history, and in moral, political, and aesthetic judgments.

0107472  IB Film Studies 2
This course is a continuation of IB Film Studies 1. Through the study and analysis of film texts and exercises in filmmaking, the Diploma Programme film course explores film history, theory and socio-economic background. The course develops students' critical abilities, enabling them to appreciate the multiplicity of cultural and historical perspectives in film. To achieve an international understanding within the world of film, students are taught to consider film texts, theories and ideas from the points of view of different individuals, nations and cultures.

Exceptional Student Education
ESE: SUPPORTED CURRICULUM

7910120  Access English 1
7910125  Access English 2
7910130  Access English 3
7910135  Access English 4

Access English courses are designed to provide Essential Understandings (EUs). EUs consist of English skills at varying levels of complexity dealing with communication, development of comprehension and usage of written and oral language.

7912080  Access Algebra 1A
Access Math courses are designed to provide Essential Understandings (EUs). EUs consist of Math skills at varying levels of complexity.

7912090  Access Algebra 1B
Access Math courses are designed to provide Essential Understandings (EUs). EUs consist of Math skills at varying levels of complexity.

7912065  Access Geometry
Access Math courses are designed to provide Essential Understandings (EUs). EUs consist of Math skills at varying levels of complexity.

7912070  Access Liberal Arts Math
Access Math courses are designed to provide Essential Understandings (EUs). EUs consist of Math skills at varying levels of complexity.

7921025  Access United States History
This course is designed to provide tiered access to the general History curriculum through three levels of access points (Participatory, supported, and Independent).

7921027  Access World History
This course is designed to provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent).

7921022  Access Economics Fin Lit
This course is designed to provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent).

7921015  Access US Government
This course is designed to provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent).

7920015  Access Biology
This course is designed to provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent).

7920011  Access Chemistry
This course is designed to provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent).

7920020  Access Earth/Space Science
This course is designed to provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent).

7920025  Access Integrated Science 1
This course is designed to provide tiered access to the general Science curriculum through three levels of access points (Participatory, Supported, and Independent).

7915015  Access Hope 9-12
This course is designed to provide tiered access to the general curriculum through three levels of access points (Participatory, Supported, and Independent).

7963010  Preparation for Adult Living
This course enables students to acquire the knowledge and skills needed to prepare for post-school adult living

7963080  Learning Strategies
The purpose of this course is to enable students to acquire and generalize strategies and skills across academic, community and employment settings.

ESE: VOCATIONAL EDUCATION
Career Prep: 9-12
The purpose of this course is to enable students to acquire the knowledge and skills necessary to identify a broad range of career options and community resources and to develop work-related competencies.

Career Experiences: 9-12
The purpose of this course is to enable students with disabilities to further develop knowledge and skills to select career options, access community resources, and apply work-related behaviors through guided practice and experiences in school and community work settings.

ACADEMY ELECTIVES

PATHWAY AGRISCIENCE Program has two programs of study: Agritechnology and Sports and Recreational Turf Operations

Program of Study- Agritechnology:
Agriscience students study the science and modern practices of producing crops and livestock from the natural resources of the earth.

8106810 Agriscience Foundations (9-12) 1.0 credit
This course counts as a Science credit and is weighted as an Honors level course. This course emphasizes both animal and plant sciences and production. It includes classroom instruction and outdoor hands-on laboratory experience with plants, animals, and vegetable gardening. Students must pass this course before entering the Environmental Horticulture Program (Sports Turf Management) or the Animal Science and Services Program (Agritech). Membership in FFA is recommended.

8106820 Agritechnology I (10-12) 1.0 credit
Prerequisite: Agriscience Foundations
This course will provide advanced instruction in plant and animal production. The class will prepare students for employment in the Agriscience Industry. Studies include prevention and treatment of livestock diseases, livestock anatomy, meat processing, animal reproduction, and Agribusiness skills. Participation in FFA Career Development events will be a component of the coursework. Membership in FFA is required.

8106830 Agritechnology II (11-12) 1.0 credit
Prerequisite: Ag. Foundations and Agritech I
This course is an advanced study of Agriculture and will include veterinary care of livestock, medications, animal nutrition, feeds and feeding, marketing livestock, crop identification, fertilizer application, and other horticultural principles. Also included will be information on professional organizations associated with Agriculture. Participation in FFA Career Development events will be a component of the coursework. Membership in FFA is required.

Program of Study- Sports and Recreational Turf Operations:
8100100 Agricultural Ed. Dir. Study (11-12) 1.0 credit
Prerequisite: Agriscience Foundations, Agritech I & II; and Instructor Approval. Turf management is an ever-growing industry across the United States. Learn the science of how to plant and care for grassed areas such as lawns, parks, golf courses, and athletic fields.

8121510 Athletic Field & Sports Turf Mgmt. 2 1 credit (10-12)
Prerequisite: Agriscience Foundations and Instructor Approval.
This course is weighted as an Honors level course. This course introduces procedures to establish, manage, and maintain sports turf as well as to prepare and maintain golf courses, athletic fields and their playing surfaces. This includes checking fields for playability and safety, insect and disease diagnosis, and scheduling maintenance requirements.

8121520 Athletic Field & Sports Turf Mgmt. 3 1.0 credit (11-12)
Prerequisite: Agriscience Foundations, Athletic Field and Sports Turf Management 2, and Instructor Approval.
This course is designed to further develop competencies in the areas of use and maintenance of golf courses; playing fields and turf equipment. This includes equipment calibration, evaluating irrigation system performance and optimizing cultural practices to improve athletic field performance.

8100410 Athletic Field & Sports Turf Mgmt. OJT (10-12)
Prerequisite: Agriscience Foundations, Athletic Field and Sports Turf Management I, and Instructor Approval.
The purpose of this course is to provide an on-the-job training component in conjunction with a job preparatory program to prepare students for employment in the golf course or athletic field and sports turf management areas. This course also encourages students to further their education by attending a post-secondary program as a career choice.

8009120 Principles of Agribusiness (11-12) 1.0 credit
This course includes but is not limited to instruction that prepares individuals to apply the economic and
business principles involved in the organization, operation and management of farms and agricultural business. Subject matter includes finance, laws, labor, machinery, facilities, and marketing, as well as leadership, communication, employability and human relations skills. This course meets the subject area graduation requirement for Economics. This course includes advanced study of animal and plant science. Also included is information about agriculture mechanics. Participation in FFA Career Development events will be a component of the coursework required. Membership in FFA is required.
**PATHWAY- BUSINESS AND MARKETING:**

To earn the Bright Futures Florida Gold Seal Vocational Scholars Award in the Business and Marketing Pathway, students must first take Digital Information Technology. Please see your guidance counselor or the Bright Futures website for more information about meeting the additional requirements in order to earn this scholarship.

**Program of Study: Accounting**

Interested in working for a business? Accounting students examine business finances and study business sales, purchases, payroll, and profit. Student may earn Industry certification.

*Industry Certifications: QuickBooks, Microsoft Office, Dreamweaver*

**8207310 Digital Information Technology**

1.0 credit (9-12)

*Meets performing arts requirement.*

Digital Information Technology is the foundation course for Business-related careers, which includes Web Design, Accounting, Tech Support, and Marketing. This course introduces students to basic personal and business employability skills. After developing touch-keyboarding proficiency, emphasis is placed on computer application skills, career exploration, basic office employability, and communication skills. Membership in Future Business Leaders of America (FBLA) is encouraged.

**8203310 Accounting Applications I**

(9-12) 1.0 credit

*This course is weighted as an Honors level course.*

Plan on working in business after high school? Learn how businesses record sales and expense transactions to calculate profit. This course emphasizes double-entry accounting used in the acquisition of assets such as supplies and equipment; incurrence of liability debt, and changes in owners worth or equity. The student acquires bookkeeping skills by completing real-life business simulations and virtual personal finance games.

**8203330 Accounting Applications III**

(11-12) 1.0 credit

Prerequisite: “C” or better in Accounting II

*This course is weighted as an Honors level course.*

This course continues the study and application of accounting principles to various entities, which include computation and finance, workplace communications, management, and use of technology. Content includes methods for determining the cost of merchandise inventory and general ledger account analysis. Computer use is required. Students will participate in and lead work-based learning experiences and career preparation. Membership in Future Business Leaders of America (FBLA) is expected.

**Program of Study: Web Development (Design)**

The ability to make a web page is a valued skill in today’s business world. Create your own web pages by adding text, links, and graphics using codes and web-authoring programs.

*Industry Certifications: Dreamweaver, Photoshop, and Microsoft Office*

**8207310 Digital Information Technology**

(9-12) 1.0 credit

*Meets performing arts requirement.*

Digital Information Technology is the foundation course for Business-related careers, which includes Web Design, Accounting, Tech Support, and Marketing. This course introduces students to basic personal and business employability skills. After developing touch-keyboarding proficiency, emphasis is placed on computer application skills, career exploration, basic office employability, and communication skills. Membership in Future Business Leaders of America (FBLA) is encouraged.

**8207110 Foundations of Web Design**

(10-12) 1.0 credit

Prerequisite: “C” or better in Digital Information Technology or MOS Certification

*Meets performing arts requirement.*

This course’s content includes the web page design planning, basic HTML and CSS commands. The course will also include web page design using WYSIWYG software. Must be able to proofread and turn in accurate work. Industry certifications are required.

**8207120 User Interface Design**

(11-12) 1.0 credit

Prerequisite: “C” or better in Foundations of Web Design
This course is offered at Manatee Technical College via dual enrollment.

*Meets performing arts requirement.

*This course is weighted as an Honors level course.

This course provides advanced concepts for Internet, Intranet, and Web design. The content includes Internet/Intranet tools, Web Site promotion, advanced HTML commands, advanced page design, database, and multimedia applications.

Program of Study: Marketing Management

Marketing involves every part of life—from shopping, eating, getting a job, viewing ads on the Internet or TV. Learn how advertisers influence customers.

*Industry Certifications: Microsoft Office, Dreamweaver, Photoshop

8207310 Digital Information Technology (9-12) 1.0 credit

*Meets performing arts requirement.

Digital Information Technology is the foundation course for Business-related careers, which includes Web Design, Accounting, Tech Support, and Marketing. This course introduces students to basic personal and business employability skills. After developing touch keyboarding proficiency, emphasis is placed on computer application skills, career exploration, basic office employability, and communication skills.

Membership in Future Business Leaders of America (FBLA) is encouraged.

8827130 Marketing Management (11-12) 1.0 credit

*Meets performing arts requirement.

This course is geared to students who are working in business related jobs. If you are interested in owning your own business or aspire to joining the management ranks, this course will introduce the human relations, communication, marketing, and business skills that successful managers possess. Coursework includes hands-on projects including computer applications, virtual business simulations, and class presentations.

Membership in Future Business Leaders of America (FBLA) is expected.

Program of Study: Technology Support

This program is very similar to the Networking Support Services. This program is more in-line with entry level IT jobs, with the help-desk being the goal.

*Industry Certifications: Microsoft Office Specialist (MOS), Microsoft Office Expert (MOS-Expert), Microsoft Office Master (MOS-Master), Microsoft Technology Associate (MTA) CompTIA Network.

9001420 – Technology Support Services 1 – Client Systems (9-12)

Prerequisite: C or better in Digital Information Technology, or pass any Microsoft/Adobe certification

This course introduces students to the essential concepts, components, terminology, and knowledge about computers, computer systems, peripherals, and networks. Students will perform hands-on and simulated labs with computer repair and operating system mobility. Special attention will be placed on Troubleshooting PC systems and peripherals. Course prepares students for the CompTIA IT Fundamentals+ and the MTA Operating Systems certification exams.

9001430 – Technology Support Services 2 – Network Systems (10-12)

Prerequisite: C or better in Client Systems

This course introduces students to networking concepts. Students will receive hands-on and simulated labs involving physical and logical networking. Students will also be exposed to economics, and career development. Brochures, flyers, presentations, and hands-on projects are required assignments in this class. Membership in Future Business Leaders of America (FBLA) is expected.
networking theories and practices. Special attention will be placed on troubleshooting networks, network design, and risk audits. Course prepares the student to take the MTA – Networking Concepts certification exam.

**0200335 AP Computer Science Principles**

This course offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large datasets, the Internet, cybersecurity concerns, and computing impacts. AP Computer Science Principles also gives students the opportunity to use current technologies to create computational artifacts for both self-expression and problem solving. Together, these aspects of the course make up a rigorous and rich curriculum that aims to broaden participation in computer science.


**PATHWAY: HOSPITALITY**

To earn the Bright Futures Florida Gold Seal Vocational Scholars Award in the Hospitality Pathway, students must complete a three-course sequence of Culinary Arts classes. Please see your guidance counselor or the Bright Futures website for more information about the additional requirements that must be met in order to earn this scholarship.

**Program of Study: Culinary Arts**

Food preparation is a vital part of life: how foods are selected and prepared, add to a person’s health and enjoyment. Culinary courses consider how to make the right food choices in a creative, fun way while exploring how these skills could grow into a career.

*Industry Certifications: ServSafe and Foundations 1 & 2*

**8800510 Culinary Arts I**

The purpose of this course is to assist students in identifying the operational procedures of food services through two certification exams. It will also explore career and job opportunities in the Hospitality Industry related fields. This course will also teach students the business and economic aspects of the culinary field through restaurant finance. Finally, students will derive from this course a developed understanding of proper safety precautions and procedures associated with food handling.

**8800530 Culinary Arts III**

Prerequisite “C” or better in previous Culinary Arts class and pass Foundations 1 Certification

* *Culinary Arts III is weighted as an Honors level course.*

Students prepare meals and manage the Seminole Café. Enrollment in Culinary Club is encouraged.

**8800540 Culinary Arts IV**

Prerequisite “C” or better in previous Culinary Arts class

* *Culinary Arts IV is weighted as an Honors level course.*

*Meets performing arts requirement.*

The purpose of this course is to explore international cooking with a new focus every quarter.

**SEHS Students at a Mixon Farm Competition. Two of our students won FIRST PLACE.**

**ON THE JOB TRAINING (OJT)**

**8303010 Diversified Career Tech Principles**

**8200100 Business Entrepreneurial Principles**

**8300410 Diversified Career Tech OJT**

**Prerequisite: 2.0 GPA; no 3’s in Citizenship**

The On the Job Training program at Southeast High School provides an opportunity for Juniors and Seniors to experience paid employment with support of classroom career education. Students must take one period of Diversified Career Technology Principles in combination with up to two periods of Diversified Career Technology OJT. Students with two DCT-OJT
periods will be allowed to leave school early every day. If a student has only one DCT-OJT period, they will leave early either 2 to 3 days per week. If a student has previously taken Diversified Career Technology Principles or Business Entrepreneurship Principles, they may be eligible to take stand-alone OJT periods.

The DCT Principles class that all students must take focuses on both hard and soft skills including job applications, resume writing, interviewing, interpersonal and organizational skills, financial literacy, employability skills, and other practical knowledge and skill development. In order to qualify for this program a student must be in good academic standing, and have good attendance, and behavior. Students must fill out and submit an application form that will be reviewed by the OJT Program Team. See the school OJT Teacher to obtain form.

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Business Mgt & Analysis Program

Business Entrepreneurship (SJP)

8200100 Business Entrepreneurial Principles
1.0 credit (11-12)
Prerequisite: Advisor and Counselor Approval, Application Required, Digital Information Tech Preferred

This course is a school to career program designed to help young people graduate, thereby building the confidence to move onto gainful employment or postsecondary education. The course provides seniors with career exploration, college tours, business skills, community service and career association membership. The SJP teacher is like a personal guidance counselor. In the classroom the teacher can shepherd, lead, guide and mentor high school students around the barriers and pitfalls that can derail a student’s future in the blink of an eye. The teacher does this by helping them stay focused on college planning, career exploration, course planning, leadership development and academic success. SJP scouts, recruits, coaches, and prepares talented kids to maximize opportunities as they move through the turbulent waters of their senior year. In addition, as students learn how to make real-world decisions the program helps them find post-secondary education or career options beyond high school.

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OFFICE AND MEDIA CENTER AIDE

0500300A Office Aide
1.0 credit (11-12)
Prerequisite: 2.0 GPA; no 3’s in Citizenship

This course is designed to give students practical experience working with the public, staff, and/or other students. Content will include but will not be limited to understanding the relationship between verbal and non-verbal communication, communicating effectively with the public, staff and/or other students, working cooperatively with others, and tasks essential to the workplace. Students may be placed as an office aide.

0500300M Media Aide
1.0 credit
Prerequisite: 2.0 GPA; no 3’s in Citizenship

The purpose of this course is to enable students to develop skills in the use and utilization of resources in the Media Center. They will develop techniques and skills in the effective use of available resource materials.

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DRIVER’S EDUCATION

1900310 Driver Education/Traffic Safety
0.5 credit (9-12)
Classroom and Laboratory (paired with PE)
Prerequisite: Students must be 15 years old to be in this program.

The purpose of this course is to introduce students to the highway transportation system and to strategies that will develop driving knowledge and skills related to the current and future motorized society. It will also provide an in-depth study of the scope and nature of accident problems and their solutions. This course also covers the drug and alcohol component required by the state. Students will be administered the Florida Department of Highway Safety’s electronic Road Rules and Signs test. When they pass, they will receive a waiver, which exempts them from having to take the test at the DMV/Tag Office. If time and student progress permits, students may be able to take and pass the Road Skills Test with the instructor. When they pass, they receive a waiver, which exempts them from having to do the road test at the DMV/tag office. This course requires a fee of $54.25 paid to the DMV by the 3rd week of class.

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PATHWAY: TECHNOLOGY

Program of Study: Digital Video/Television Production

*All courses in this program are weighted as Honors level courses as well as meet the performing arts requirement
8772410 Digital Video Production 1 (9-12)

Prerequisite: “C” or better in previous English course

including studio operation. Students will assist in producing the morning announcements. There is limited enrollment in the class.

8772420 Digital Video Production 2 (10-12)
8772130 Digital Video Production 3
8772140 Digital Video Production 4
8772150 Digital Video Production 5

Prerequisite: “B” or better in previous television production course.

These are advanced courses in television production. The purpose of these courses is to exhibit the ability to apply television skills in the planning, directing, and recording of television programs. Students will be required to demonstrate the ability to write scripts and dialogue for a television production, and demonstrate the ability to produce a television program. Projects will include music video, interview projects, English news report, studio television programs as well as individual projects. Program completers will be industry-certified.

PATHWAY: ENGINEERING

Program of Study: Applied Engineering Technology

*All courses in this program are weighted as Honors level courses.

8401110 Applied Engineering Technology I
1.0 credit (9-12)

*Meets performing arts requirement.

Students are introduced to applied engineering design through learning basic and manual drafting techniques. They learn how to build a website portfolio and to become AutoCAD and Dreamweaver-certified through building their own e-Portfolio. Students will also become proficient in the use of AutoCAD Illustrator and SolidWorks and will learn 2D and 3D Solid Modeling Techniques through which they learn how to design, model and create smart parts for manufacturing. Student work is documented in an Engineering Portfolio and website eFolio.

8401120 Applied Engineering Technology II
1.0 credit (10-12)

Prerequisite: Applied Engineering Technology I

Students expand their knowledge of engineering design and manufacturing and become more advanced and proficient in their use of manufacturing techniques through the use of laser engravers, 3D printers and CNC machines. Student work is documented in an Engineering Portfolio and a website eFolio.

8401130 Applied Engineering Technology III
1.0 credit (11-12)

Prerequisite: Applied Engineering Technology II

*Meets performing arts requirement.

Students continue to deepen their knowledge of and proficiency in their design and manufacturing techniques through the use of laser engravers, 3D printers and CNC machines. They work in teams to design and build their own CNC machines and mass-produced furniture and home accessories. Student work is documented in an Engineering Portfolio and a website eFolio.

8601900 Advanced Technology Applications
1.0 credit (12)

Prerequisite: Applied Engineering Technology III

This course is a capstone course with a minimum of two major projects that result in products for development and sales. Students must have achieved mastery in all SolidWorks and Adobe certifications.

SETV Students Captures Formula One in Schools World Title in Singapore.
Program of Study: Health Science

Industry Certifications: Licensed Practical Nurse, Certified Nursing Assistant, Florida EMT-Basic Certification, and National Registry Certification

1700370  Critical Thinking and Study Skills (9-12)

The purpose of this course is to enable students to develop learning strategies, critical-thinking skills and problem-solving skills to enhance their performance in academic and non-academic endeavors. This course will be taken online during the students’ 9th-grade year and will satisfy the online graduation requirement.

0800320  First Aid/Safety & Care and Prevention of Athletic Injury (10-12)

Interested in the medical field? The purpose of the First Aid and Safety course is to enable students to acquire skills in first aid, emergency care, and personal safety. Upon completion of all skills and standards tests, the students will be certified in various subject areas. The Care and Prevention of Athletic Injuries course is designed to help students who wish to pursue a career in the area of medicine. As a doctor, nurse, EMT, physical therapist or athletic This class focuses on medical terminology, taping and bandaging, rehabilitation, first aid, and on the care and prevention of athletic injuries.

2000360  Anatomy and Physiology Honors (11-12)

Prerequisite: “B” (or higher) in both semesters of Biology I Honors.

This course provides students with exploratory and advanced activities in the structures and functions of the components of the human body. The content will include anatomical terminology, cells and tissues, special sensory organs, homeostasis, disease processes, immune response, inheritance, and the following systems: integumentary, skeletal, muscular, nervous, endocrine, circulatory, and respiratory. Also covered are molecular, cellular, and organismal mutations and genetic disorders. This course is designed for college bound students particularly those interested in a medical field. It is particularly recommended for students who plan to take AP Biology or who are enrolled in the IB Program. Dissections are required.

MTC: First Responder, Nursing Assistant, or Practical Nursing.

Program of Study: Fitness Trainer

1503350  Team Sports I (9-12)
1503360  Team Sports II

The purpose of this course is to enable students to acquire basic knowledge of team sports, play, develop skills in specified team sports and to improve health-related fitness. Students will participate in the following sports: basketball, football, volleyball, soccer and softball.

1502410  Individual/Dual Sport I/II (9-12)
1502420  Sport I/II

The purpose of this course is to enable students to develop knowledge and skills in specified Individual and Dual sports and to maintain or improve health-related fitness. Students will participate in the following sports: basketball, football, volleyball, soccer and softball.

1501340  Beginning & Intermediate Weight Training (9-12)
1501350  Weight Training

Prerequisite: “C” or better in Beginning/Intermediate Weight Training.

This course will allow students to continue building their skills and knowledge to create, implement, and evaluate their own individualized fitness program.

1503310  Basketball (9-12)
1505500  Volleyball

The purpose of these courses is to enable students to develop knowledge and skills in basketball, volleyball, and to maintain or improve health-related fitness.

1503320  Soccer (9-12)
1502480  Outdoor Education

The purpose of Soccer is to enable students to develop knowledge and skills in soccer and to maintain or improve health-related fitness. The purpose of Outdoor Ed is to enable students to acquire knowledge of outdoor education; develop skills in outdoor education activities, such as hiking, biking, orienteering, and water sports; and maintain or improve health-related fitness.

15012390  Comprehensive Fitness (9-12)

This class focuses on the foundational aspects of
fitness, including muscular strength, muscular endurance, body composition, flexibility, and cardiorespiratory endurance. Students will learn correct fundamentals using body weight, lightweight, and movement-based exercises. They will also master and understand functional training movements and habits to help lead to a healthy lifestyle.

1501310  Fitness Lifestyle

The purpose of the Fitness Lifestyle course is to enable students to extend their knowledge of fitness concepts; design, implement, and evaluate a personal fitness program; and develop an individualized level of health-related fitness designated by the Florida Department of Education.

1503400  Aerobics 1  (9-12)

A system of physical conditioning involving exercises (such as running, walking, swimming, or calisthenics) strenuously performed so as to cause marked temporary increase in respiration and heart rate.

1503410  Aerobics 2  (10-12)

Identify, analyze and evaluate movement concepts, mechanical principles, safety considerations and strategies/tactics regarding movement performance in a variety of physical activities.

1501300  Personal Fitness  (11-12)

The purpose of this course is to provide students with opportunities to develop an individual optimal level of physical fitness, acquire knowledge of physical fitness concepts, and the significance of life-style on one’s health and fitness.

Program of Study: Athletic Trainer

1503310  Basketball  (9-12)
1505500  Volleyball

The purpose of these courses is to enable students to develop knowledge and skills in basketball, volleyball, and to maintain or improve health-related fitness.

OR

1503320  Soccer  (9-12)
1502480  Outdoor Education

The purpose of Soccer is to enable students to develop knowledge and skills in soccer and to maintain or improve health-related fitness. The purpose of Outdoor Ed is to enable students to acquire knowledge of outdoor education; develop skills in outdoor education activities, such as hiking, biking, orienteering, and water sports; and maintain or improve health-related fitness.

OR

1503350  Team Sports I  (9-12)
1503360  Team Sports II

The purpose of this course is to enable students to acquire basic knowledge of team sports, play, develop skills in specified team sports and to improve health-related fitness. Students will participate in the following sports: basketball, football, volleyball, soccer and softball.

OR

0800320  First Aid and Safety  (10-12)
1502490  Care and Prevention of Athletic Injuries

The purpose of First Aid and Safety is to enable students to acquire skills in first aid, emergency care, and personal safety. This class helps you in your future as a doctor, nurse, EMT, physical therapist or athletic trainer. This class focuses on medical terminology, taping and bandaging, rehabilitation, first aid, and care/prevention of athletic injuries. Prerequisites: “C” or better in previous Science course

PATHWAY: HUMAN SERVICES

Industry Certifications: Licensed Facials/Skin Care Specialist, Licensed Barber, Licensed Hairdresser and Cosmetologist, and Licensed Manicurist and Pedicurist

Manatee Technical College: Cosmetology, Barbering, Facials or Nail Technician

PATHWAY: GOVERNMENT LEADERSHIP

Program of Study: Military Services

School insurance must be purchased before enrollment into any JROTC class. Students who complete two years of JROTC will be eligible for a HOPE waiver.

1801300  Leadership Education Training I
1.0 credit  (10-12)

The first-year introduces students to American customs and traditions, the history of our Armed Forces and the importance of community service projects. Discussion also covers the purpose of Army JROTC and an introduction to the Department of Defense. Students will have the opportunity to participate in extracurricular activities to include Raider, Drill and Air Rifle. Finally, students have an opportunity to learn basic principles of leadership and participate in Physical Training sessions every other week. Students are required to wear the JROTC Uniform at least once a week during Company Inspections (Uniforms provided at no cost to the student). Students are also required to adhere to grooming standard in accordance with JROTC regulations.

1801310  Leadership Education Training II
Prerequisite: LET 1  1.0 credit  (10-12)

The second-year course continues the objective of Leadership Education with increased emphasis on areas of leader development. The course also introduces students to First Aid, Land Navigation, development of social responsibility, conflict resolution and service-learning projects. Students continue to
participate in extracurricular activities and Physical Training to further develop their conditioning. Students are required to wear the JROTC uniform once a week (provided at no cost to the student).

1801320 Leadership Education Training III
Prerequisite: LET II  1.0 credit (10-12)

Third-year JROTC students will learn about the decision-making/problem-solving process and will have the opportunity to supervise other cadets in the program. Students will learn about JROTC staff positions and will prepare to assume key leadership positions through counseling and demonstrated leadership skills. Students will also have the opportunity to lead large groups of students in competitions and Physical Training sessions. Students interested in a four-year College ROTC scholarship will have the opportunity to start the process to compete for a full ROTC scholarship. Students are required to wear the JROTC uniform once a week (provided at no cost to the student).

1801330 Leadership Education Training IV
Prerequisite: LET III  1.0 credit (12)

Fourth-year JROTC students assume key leadership (Staff, Company and Battalion) positions and gain experience as mentors, coaches and teachers. The students are introduced to financial planning, career planning, scholarship opportunities, and lead in various community service projects. Communication skills are improved through real-life experiences in positions of leadership. Students are required to wear the JROTC uniform once a week (provided at no cost to the student).

PHYSICAL EDUCATION

3026010 HOPE (10-12)
The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. HOPE is a graduation requirement and is usually taken during the 10th-grade year.

Notes:

PHYSICAL EDUCATION

3026010 HOPE (10-12)
The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. HOPE is a graduation requirement and is usually taken during the 10th-grade year.

Notes:
PATHWAY: FINE ARTS
Program of Study: 2D Track

0101300  2D Studio Art 1  (9-12)  1.0 credit
First-year students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing, painting, collage, and/or design. Students practice, sketch, and manipulate the structural elements of art to improve mark-making and/or the organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and to that of their peers. This course incorporates hands-on activities and consumption of art materials, some of which the student have to supply.

0104340    Drawing 1 (Art 2) (10-12)  1.0 credit
Prerequisite: “C” or better in 2D Studio Art
Students experiment with the media and techniques used to create a variety of two-dimensional (2-D) artworks through the development of skills in drawing, painting and printmaking. Students practice, sketch, and manipulate the structural elements of art to improve mark-making and/or organizational principles of design in a composition from observation, research, and/or imagination. Through the critique process, students evaluate and respond to their own work and to that of their peers. This course incorporates hands-on activities and consumption of art materials.

Program of Study: AP Art Courses

0109350          AP Studio 2D Design           (11-12)  1.0 credit
Prerequisite: Two prior art courses and teacher approval
This Advanced Placement course is intended to address a very broad interpretation of two-dimensional (2-D) design issues. This type of design involves purposeful decision-making about how to use the elements and principles of art in an integrative way. The course is for the advanced student who wishes to seek AP credit through submitting a Portfolio of work for consideration by the College Board.

0104300             AP Studio Drawing         (11-12)  1.0 credit
Prerequisite: Two prior art courses and teacher approval

PATHWAY: DIGITAL DESIGN & MEDIA
Program of Study: Digital Design

The purpose of this program is to prepare students for employment in the Digital Design industry as Information Technology Assistants, Production Assistants, Digital Assistant Designers, Graphic Designers, and Multimedia Designers.

This program offers a sequence of courses that provides coherent and rigorous content aligned with challenging academic standards and the relevant technical knowledge and skills needed to prepare for future education and careers in the Arts, A/V Technology and Communication career cluster; provides technical skill proficiency, and includes competency-based applied learning that contributes to the academic knowledge, higher-order reasoning and problem-solving skills, work attitudes, general employability skills, technical skills, and occupation-specific skills, and knowledge of all aspects of the Arts, A/V Technology and Communication career cluster.

The content includes, but is not limited to, enhanced practical experiences in computer-generated art and text, graphic design, graphic production, digital design skills, preparation of digital layouts and illustrations, scanning, and the development of specialized multimedia presentations.


8209510               Digital Design 1               (9-12)  1.0 credit
This course is designed to develop the entry-level skills required for careers in digital design. The content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; digital imaging; communication, collaboration and decision-making activities; critical thinking and problem-solving. Students may earn Industry certification.

8209520   Digital Design 2  (10-12)
8209530   Digital Design 3 Honors  (10-12)
8209540   Digital Design 4 Honors  (10-12)
These courses are advanced level and designed to develop industry-standard skills required for careers in digital design. The content includes computer skills; digital publishing concepts and operations; layout, design, and measurement activities; use of software and equipment to perform digital publishing and digital imaging activities; digital video cameras and video/audio editing software; communication, collaboration and decision-making activities; critical thinking and problem-solving. Students may earn Industry certification.

Prerequisite: “C” or better in previous Digital Design course. *This course is weighted as an Honors level course.

Program of Study: Photography

0108310 Creative Photography (9-12)

Students explore the aesthetic foundations of art-making 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. Students become familiar with the basic mechanics of a camera, including lens and shutter operation, compositional foundations, printing an image for display and evaluating a successful print. Student photographers may use a variety of media and materials, such as 35mm black-and-white film, single lens reflex camera, digital camera, darkroom, computer application, filters, various papers, digital output, photogram, cyanotypes, Sabatier effect and pinhole photography. Craftsmanship and quality are reflected in the surface of the prints and in the care of the materials. Photographers 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 and may be taken in any year. Course/program completers will be industry certified in programs used. Students may earn Industry Certification.

*It is recommended that students have a DSLR camera.

Program of Study: Digital Publishing (Yearbook/News Media) (10-12)

8201210 Digital Media/Multimedia Foundations 1
8201220 Digital Media/Multimedia Foundations 2
8201230 Digital Media/Multimedia Foundations 3
8201240 Digital Media/Multimedia Foundations 4

These courses focus on the production of the school newspaper: SMOKE SIGNALS. It includes the development of skills in electronic/desktop publishing and camera-ready copy. Students will utilize digital publishing hardware, software and the associated tools such as digital cameras, document and photo scanners, and drawing pads. Students will be required to attend various school events (many after school hours) to take photos and get information. Students must be highly motivated to write articles that will be published in the school yearbook/news media web site. Students will be required to meet deadlines which may require working after hours, some weekends, and are responsible for selling a minimum number of advertisements to support the yearbook. **Students will be held to the highest standards of detail and quality. Students may earn Industry Certification. An application process and interview are required along with teacher recommendations. Prerequisites: “C” or better in previous English course. *Levels 3-4 are weighted as an Honors level courses.

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PATHWAY: FILM & THEATER

Program of Study: Film Track

0400660 Theatre/Cinema (9-12)

In this course, students explore the elements of film and cinematic techniques used by those who create movies. Students study the techniques in film that serve the narrative, communicate on a non-literal level and articulate the story’s theme. Films to be screened will begin with the earliest films made in the 1800s and span all the way to modern films produced in the 21st century.

Program of Study: Performance Track

0400300 Introduction to Drama (9-12)

Students explore various performance, technical, and administrative aspects of theatre. Students learn about basic characterization through physical activity, reading selected theatre literature, reading and writing theatrical reviews, and analysis of such tools as scripts, costuming, and theatrical makeup. Public performances may serve as a resource for specific instructional goals. Students may be expected to attend one or more performances outside the school day to support, extend, and assess learning in the classroom.
Program of Study: IB

0107470  IB Film Studies 1 (11)  1.0 credit

Prerequisite: Successful Completion of Theatre, Cinema and Film or Teacher Recommendation

This course involves the investigation of various film genres over the history of cinema. Students will develop their understanding of cinematic narrative, the language of film and will develop the mastery of film terminology in order to accurately analyze cinematic works. Students will immerse themselves in narrative and documentary script-writing, pre-visualization techniques such as storyboarding, and story conferencing. The class will conclude with students becoming familiar with camera work, shot types, lighting and editing techniques. Coursework and performance outside of class may be required of IB Film 1 students.

0107472  IB Film Studies 2 (12)  1.0 credit

Prerequisite: Successful completion of IB Film Studies 1.

This course is a continuation of IB Film Studies 1. Through the study and analysis of film texts and exercises in film-making, the Diploma Programme film course explores film history, theory and socio-economic background. The course develops students' critical abilities, enabling them to appreciate the multiplicity of cultural and historical perspectives in film. To achieve an international understanding within the world of film, students are taught to consider film texts, theories and ideas from the points of view of different individuals, nations and cultures.

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PATHWAY: BAND

*NOTE: For up-to-date information, calendars and contact information, please visit the band website: www.sehsband.com. All band courses require lab fees (various amounts depending on ensemble) to cover music, buses, equipment, etc. Please see the Band Handbook on the 'Nole Notes' page of the band website for more information.

Program of Study: Woodwind/Brass

1302300  Band I (9-12)  1 credit

In Band I, students will spend time reviewing the fundamentals of playing a wind instrument (flute, clarinet, saxophone, oboe, bassoon, trumpet, horn, trombone, euphonium/baritone, and tuba). This course is primarily for ninth graders and/or students who have limited music experience. In addition to this course, students are strongly encouraged to join the Marching and Jazz Bands (a separate 8th period / afterschool course for 1 credit). Students practice ALL music in ALL band courses during the day, depending on the time of year: Marching Band, Jazz Band, Concert Band, Solo & Ensemble MPA/In-Class Solo & Ensemble, and Symphony Orchestra. This course has a fee associated with it and requires periodic afterschool practices/performances. See Band Handbook on the 'Nole Notes' page of the band website for detailed information.

1303230/330  Band II/Band III (9-12)
130340/350  Band V & Band VI Honors  1 credit

Prerequisite: Successful completion of Band I. Ninth (9th) grade students MUST have Director's Approval.

Band II, III, IV, V Honors, are for 10th, 11th, and 12th grade students who have experience playing a wind instrument (flute, clarinet, saxophone, oboe, bassoon, trumpet, horn, trombone, euphonium/baritone, and tuba).

Students practice ALL music in ALL band classes, depending on the time of year: Marching Band, Jazz Band, Concert Band, Solo & Ensemble MPA/In-Class Solo & Ensemble, and Symphony Orchestra. This course has a fee associated with it and requires periodic afterschool practices/performances. See Band Handbook on the 'Nole Notes' page of the band website for detailed information.

Program of Study: Drumline/Percussion

1305550/510  Music Techniques I/II (9-12)
1305520/530  Music Techniques III/IV Honors

Prerequisite: Must be a member of Marching Band and Director's Approval

This course is designed for students who are members of Drumline/Percussion, which is part of Marching Band. Tryouts take place in April/May of the previous school year. Students practice ALL music during this class period, depending on the time of year: Marching Band, Drumline Cadences, Percussion Ensemble, Concert Band, Jazz Band, Solo & Ensemble/In-Class Solo & Ensemble, and Symphony Orchestra. This course has fees associated with it and requires regular afterschool practices/performances. See Band Handbook on the 'Nole Notes' page of the band website for detailed information.
Program of Study: Nolettes Dance Team

1305300/310  Eurhythmics I/II  (9-12)
1305320/330  Eurhythmics III/IV

Prerequisite: Must be a member of Marching Band and Director's Approval

This course is designed for students who are members of Nolettes Dance Team, which is part of the Marching Band. In this course, students practice and create dance, flag, rifle, etc. routines for Marching Band performances and the Winter Concert in the fall and Winterguard, Solo & Ensemble MPA/In Class Solo & Ensemble, other Competitions, and Prism Concert routines in the spring. This course has fees associated with it and requires regular afterschool practices/performances. See Band Handbook on the 'Nole Notes' page of the band website for detailed information.

Program of Study: Marching Band (After School)

1305400/10  Music Ensemble I/II  (9-12)
1305420/30  Music Ensemble III/IV Honors

Prerequisite: Must be a member of Marching Band and Director's Approval

This is a year-long 1-credit Period “8” afterschool class in which students earn a grade. Please refer to the band website and band calendar for dates/times of practices/performances. (www.sehsband.com). ALL Marching Band members are required to be enrolled in this course in addition to being enrolled in at least one of the band-related courses during the school day (Band – Woodwind/Brass, Drumline/Percussion, or Nolettes). This course has fees associated with it and requires semi-regular afterschool practices/performances. See Band Handbook on the 'Nole Notes' page of the band website for detailed information.

Program of Study: IB

1300820  IB Music  (11)

Must also be enrolled in a performance-based music course during the school day.

The IB Music course is designed for 11th grade music students in the IB program. Students who take this course must also be enrolled in a performance-based music course during the school day (band, orchestra, chorus, guitar, or keyboard). In this course, students study music history and music theory. 30% of the overall IB Music grade is the Musical Links Investigation (MI) project due in January, 50% of the IB Music grade is the group or solo performance recording due in March, and 20% is the written IB Exam administered in May.

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Program of Study: Jazz Band

1305400/410  Music Ensemble I/II  (9-12)
1305420/430  Music Ensemble III/IV Honors

Prerequisite: Must be in a Band class and have Director’s Approval

This is a year-long 1-credit Period “8” afterschool class in which students earn a grade! Please refer to the band website and band calendar for dates/times of practices/performances (www.sehsband.com). ALL Jazz Band members are required to be enrolled in this course in addition to being enrolled in at least one band-related course during the school day (Band – Woodwind/Brass, Drumline/Percussion, or Nolettes). This course has a fee associated with it and requires semi-regular afterschool practices/performances. See Band Handbook on the 'Nole Notes' page of the band website for detailed information.

Program of Study: IB

1300820  IB Music  (11)

Must also be enrolled in a performance-based music course during the school day.

The IB Music course is designed for 11th grade music students in the IB program. Students who take this course must also be enrolled in a performance-based music course during the school day (band, orchestra, chorus, guitar, or keyboard). In this course, students study music history and music theory. 30% of the overall IB Music grade is the Musical Links Investigation (MI) project due in January, 50% of the IB Music grade is the group or solo performance recording due in March, and 20% is the written IB Exam administered in May.

PATHWAY: Keyboard (Piano)

Program of Study: Keyboard

1301360Keyboard I  (9-12)

1.0 credit

Students build fundamental piano techniques while learning to read music, acquire and apply knowledge of basic music theory, and explore the role of keyboard music in history and culture. Beginning pianists develop skills in analytical listening and explore musical creativity in the form of basic improvisation and basic composition. 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.

1301370Keyboard II  (9-12)

1.0credit
Students build on previous piano techniques and skills through reading music, acquiring and applying knowledge of music theory, and exploring the role of keyboard music in history and culture. Students learn repertoire from various styles and time periods, exploring the historical influence keyboards have had on music performance and composition. Students explore the basic tools of music technology (i.e., MIDI keyboards). 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.

**Prerequisite:** Keyboard I (or audition) and Director's approval

1301380 Keyboard III  (9-12)  1.0 credit

**Prerequisite:** Keyboard II (or audition) and Director's approval

Students further develop advanced knowledge of piano techniques, musical literacy, solo and ensemble performance skills, and related musical knowledge, using a variety of advanced piano literature. Students explore the historical influence keyboards have had on music performance and composition, and apply criteria to assess their own and others’ piano performances. Students extend their knowledge of music technology (i.e., MIDI keyboards) and its connection to the computer and other sound-generating devices. 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.

1301390 Keyboard IV Honors  (9-12)  1.0 credit

**Prerequisite:** Keyboard III (or audition) and Director's approval

Students develop highly advanced piano techniques, music literacy, solo performance skills, and related musical knowledge through a variety of advanced piano literature. Students work toward greater musical independence through accompanying other musicians, performing solos, and/or creating original music compositions. In keeping with the rigor expected in an Honors course, students undertake independent study that includes synthesis of learning and experience. 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.

**PATHWAY: Strings**

**Program of Study: Guitar**

1301320 Guitar I  (9-12)

Students with little or no experience develop basic guitar skills and knowledge, including simple and full-strum chords, bass lines and lead sheets, barre and power chords, foundational music literacy and theory, major scales, simple finger-picking patterns, and ensemble skills for a variety of music. Beginning guitarists explore the careers and music of significant performers in a variety of styles. **Thirty minutes daily of outside practice time is required.**

1301330 Guitar II  (10-12)

**Prerequisite:** Audition and Director's approval

Students with previous guitar experience build on their skills and knowledge, adding chords, new strumming and finger-picking patterns, movable major and minor scales, basic music theory, more complex bass lines and lead sheets, and ensemble skills for a variety of music. Beginning guitarists explore the careers and music of significant performers. **Public performances may serve as a culmination of specific instructional goals. Thirty minutes daily of outside practice time is required.**

1301340 Guitar III  (11-12)  1.0 credit

**Prerequisite:** Audition and Director's approval

Students with previous guitar experience strengthen their guitar skills and knowledge, adding a variety of chords; refining finger-picking and strumming patterns; reading notation in 1st, 2nd, and 5th position; and learning stylistic nuances, left-hand technique, and alternative fingerings. Guitarists readily use tablature and standard notation, study the work of significant musicians, and develop significant self-assessment skills. **Public performances may serve as a culmination of specific instructional goals. Thirty minutes daily of outside practice time is required.**

1301350 Guitar IV  (12)  1.0 credit

**Prerequisite:** Audition and Director's approval

Students with considerable experience broaden their guitar skills and knowledge, adding left- and right-hand techniques and stylistic nuances; work with classical etudes and ensemble performance literature; and become familiar with modes and jazz chords. Guitarists extend their reading and theory skills and add to their knowledge of significant musicians through history. In keeping with the rigor expected in an Honors course, students undertake independent study that includes synthesis of learning and experience. Public performances may serve as a culmination of specific instructional goals. **Thirty minutes daily of outside practice time is required.**
practice time is required. Attendance at performances is mandatory and graded.

**Program of Study: Orchestra**

**1302360  Orchestra I  (9-12)**

Students who have little or no orchestral experience study and perform high-quality beginning orchestra literature of diverse times and styles. Rehearsals focus on the development of critical listening skills, rudimentary string techniques, music literacy, ensemble skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals. **Thirty minutes daily of outside practice time is required.** This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source. **Attendance and proper attire at performances is graded and mandatory.**

**1302370  Orchestra II  (10-12)**

**Prerequisite: One to two years on major instrument, must be able to sight-read Grade 2 orchestra music or upon recommendation of director**

Students who have at least one year of orchestral experience study, rehearse, and perform high-quality orchestra literature. Rehearsals focus on the development of critical listening skills, basic string techniques, music literacy, ensemble skills, and aesthetic awareness in the context of relevant history and cultures. Public performances may serve as a culmination of specific instructional goals. **Private lessons are encouraged. Thirty minutes daily of outside practice time is required. Attendance and proper attire at performances is graded and mandatory.** This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**1302380/390  Orchestra III/IV  (11-12)**

**1.0 credit**

**Prerequisite: Two to three years on major instrument, must be able to sight-read Grade 3 or Grade 4 orchestra music or upon recommendation of director**

Students with intermediate-level proficiency in string techniques, music literacy, critical listening skills, and musicianship study, rehearse, and perform high-quality orchestra literature. Student musicians strengthen their reflective, analytical, and problem-solving skills to self-diagnose solutions to performance challenges based on their structural, historical, and cultural understanding of the music. Public performances may serve as a culmination of specific instructional goals. **Private lessons are encouraged. Thirty minutes daily of outside practice time is required.**

**1302400/410  Orchestra V/VI  (12)**

**1.0 credit**

**Prerequisites: Four years on major instrument, must be able to sight-read Grade 4 orchestra music or upon recommendation of director**

Students with substantial orchestral experience focus on mastery of advanced music skills, techniques, and processes through study, rehearsal, and performance of high-quality orchestra literature. Advanced string players self-diagnose and consider multiple solutions to artistic challenges based on background knowledge of the repertoire, and explore creativity through composition, arranging, and/or use of technology. Public performances may serve as a culmination of specific instructional goals. **Private lessons are encouraged. Thirty minutes daily of outside practice time is required. Attendance and proper attire at performances is graded and mandatory.** This course may also require students to obtain a musical instrument (e.g., borrow, rent, purchase) from an outside source.

**---------------------------------------------**

**PATHWAY: CHORUS**

**Program of Study: Men or Women**

**1303400  Vocal Techniques I  (9-12)**

**1.0 credit**

Students in this entry-level class focus on the development of musical and technical skills on a specific voice through etudes, scales, and selected music literature. Through problem-solving, critical thinking, and reflection, students develop the physical and cognitive skills to be more disciplined performers. Public performances may serve as a culmination of specific instructional goals. **Attendance and proper attire at performances is mandatory.**

**1303410  Vocal Techniques II  (10-12)**

**1.0 credit**

**Prerequisite: Vocal Techniques I or one year prior singing experience**

Students in this novice-level class continue to develop musical and technical skills on a specific voice through developmentally appropriate solo literature, etudes, scales, and exercises. Through problem-solving, critical thinking, and reflection, students develop the physical and cognitive skills necessary to be more disciplined performers. Public performances may serve as a culmination of specific instructional goals. **Attendance and proper attire at performances is mandatory.**

**1303420  Vocal Techniques III  (10-12)**

**1.0 credit**
Prerequisite: Vocal Techniques II or two years prior singing experience

Students in this intermediate-level class develop their musical and technical skills further on a specific voice, and expand their technical and performance skills, enhanced by historical and cultural background knowledge of the music. Students explore more demanding solo literature, etudes, and technical exercises with increasing independence. Public performances may serve as a culmination of specific instructional goals. Attendance and proper attire at performances is mandatory.

1303430 Vocal Techniques IV (Honors)
1.0 credit (10-12)
Prerequisite: Director Approval
Students in this advanced class refine their musicianship and performance skills on a specified voice. Students prepare for post-secondary and community music experiences and develop artistry independently through a variety of advanced solos, etudes, and excerpts. Public performances may serve as a culmination of specific instructional goals. Attendance and proper attire at performances is mandatory.

Program of Study: Mixed Chorus

1303300 Chorus I (9-12)
1.0 credit
This year-long, entry-level class, designed for students with little or no choral experience, promotes the enjoyment and appreciation of music through performance of beginning choral repertoire from a variety of times and places. Rehearsals focus on the development of critical listening skills; foundational instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances. Attendance and proper attire at performances is mandatory.

1303310 Chorus II (10-12)
1.0 credit
Prerequisite: Chorus I or one-year prior singing experience

This year-long, beginning-level class, designed for students with one year of experience in a choral performing group, promotes the enjoyment and appreciation of music through performance of basic, high-quality choral music. Rehearsals focus on the development of critical listening/aural skills; foundational instrumental technique and skills, music literacy, and ensemble skills; and aesthetic musical awareness culminating in periodic public performances. Attendance and proper attire at performances is mandatory.

1303320 Chorus III (10-12)
Prerequisite: Chorus II or two years prior singing experience

This yearlong, formative class, designed for students with two years previous participation in a school chorus who have basic knowledge of note-reading and vocal technique, concentrates on providing students opportunities to strengthen existing skills in critical listening, vocal techniques, and ensemble performance using high-quality three- and four-part choral literature. Rehearsals focus on gaining independence in music literacy and aesthetic engagement through critical listening and thinking skills. Attendance and proper attire at performances is mandatory.

1303330 Chorus IV (10-12)
1.0 credit
Prerequisite: Chorus III or three years prior singing experience

This yearlong, intermediate-level class is designed for students with two to three years previous participation in a high school chorus and moderate skills in critical listening, vocal techniques, music literacy, and choral performance. Rehearsals focus on enhancing these skills and students' aesthetic engagement with music through a variety of high-quality three- and four-part choral literature, providing students with the means to learn how to reflect and use a combination of analytical, assessment, and problem-solving skills consistently to improve their own and others' performance. Attendance and proper attire at performances is mandatory.

1303340 Chorus V Honors (10-12)
1.0 credit
Prerequisites: Audition and Director Approval

This yearlong, advanced class is designed for students with two to three years previous participation in a high school chorus who have demonstrated a capacity for developing advanced listening/aural skills and advanced knowledge of vocal techniques, musical literacy, and choral performance. Chorus V focuses on development and application of these skills and provides opportunities for aesthetic engagement and making individual musical choices, where appropriate, while preparing a variety of high-quality choral literature. Attendance and proper attire at performances is mandatory.

Program of Study: Vocal Ensemble

1303440 Vocal Ensemble I (9-12)
1.0 credit
Prerequisite: Vocal Ensemble I

Vocal Ensemble is one of the select chorus groups here at Southeast High School. Students with at least one-year experience in a vocal ensemble develop
basic musicianship and ensemble performance skills through the study of basic, high-quality music in diverse styles. Student musicians focus on building foundational music techniques, music literacy, listening skills, and aesthetic awareness. Public performances may serve as a culmination of specific instructional goals. **Attendance and proper attire at performances is mandatory.**

1303450 Vocal Ensemble II (10-12)  
1.0 credit  
**Prerequisite:** Vocal Ensemble I or 1 year of other ensemble singing experience

Students with at least one to two years vocal ensemble experience continue building musicianship and performance skills through the study of high-quality music in diverse styles. Student musicians learn to self-assess and collaborate as they rehearse, perform, and study relevant musical styles and time periods. Public performances may serve as a culmination of specific instructional goals. **Attendance and proper attire at performances is mandatory.**

1303460 Vocal Ensemble III (10-12)  
(1.0 credit)  
**Prerequisite:** Vocal Ensemble II or two to three years of other ensemble experience

Students strengthen vocal ensemble performance skills, music literacy, and analytical skills through the study of high-quality music in diverse styles. Student musicians learn to self-assess and collaborate as they rehearse, perform, and study relevant history and cultures. Public performances may serve as a culmination of specific instructional goals. **Attendance and proper attire at performances is mandatory.**

1303470 Vocal Ensemble IV Honors (10-12)  
(1.0 credit)  
**Prerequisite:** Vocal Ensemble III or three years of other ensemble experience, audition and Director Approval required

Students with extensive vocal ensemble experience refine their critical listening, music literacy, and ensemble skills through the study, rehearsal, and performance of high-quality, advanced literature. Students use reflection and problem-solving skills with increasing independence to improve their performance and musical expressivity. Public performances may serve as a culmination of specific instructional goals. **Attendance and proper attire at performances is mandatory.**
1. **CORE/REQUIRED COURSES**- Teachers MUST approve one class from each section.

<table>
<thead>
<tr>
<th>English</th>
<th>Math</th>
<th>Science</th>
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<tbody>
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<td>English 1</td>
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<td>(FSA Read- Lvl 3+)</td>
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<td>Agriscience Found-</td>
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2. **REQUIRED 9th grade COURSE**- FRESHMAN SEMINAR

3. **AVID**- ________ ADDITIONAL APPLICATION REQUIRED

4. **ELECTIVES**- Choose 6 electives in order of preference 1-6- Number 1 being the most important.

<table>
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<tr>
<th>VPA</th>
<th>ABC</th>
<th>METS</th>
<th>HGSL</th>
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<td>Agriscience- 8106810</td>
<td>ROTC- 1801300</td>
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<td>Accounting- 8203310</td>
<td>1503310, 1505500 Basketball, Volleyball</td>
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<td>Culinary 1- 8515210</td>
<td>1501340, 1501350 Weight 1 and 2</td>
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<td>Dig Info Tech-</td>
<td>1503350, 1503360 Team Sports 1 and 2</td>
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<td>(Basic Computer)</td>
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<td>Girls Chorus</td>
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**FOREIGN LANGUAGE**

Needs English Teacher Approval.

| Spanish 1 | 0708340 |
| Spanish 2 | 0708350 |
| French 1  | 0701320 |
| French 2  | 0701330 |

**SCHOOL POLICY FOR SCHEDULE CHANGES**

Selected courses are NOT guaranteed. It depends on space availability and whether or not the student needs remedial classes. Schedule changes can only be made by the following reasons: credit for the course has already been earned; prerequisite for the course has not been met.

I understand that if I DO NOT choose **at least 6** elective courses, a course may be chosen for me. I also understand that if a sufficient number of students do not register for a course, that course will be dropped.

**Student Signature: __________________________ Date: __________**

**Parent Signature: __________________________ Date: __________**

Southeast High School

9th Grade Requests

Student Name: ________________________________

Middle School: ______________________________

2020-2021

Academy: ____________________________

VPA- arts, drama, music, photography, digital design; METS- media, engineering, technology, TV;

ABC- agriscience, business, culinary; Health/Global Studies/Leadership (HGSL)- military, medicine, nursing, education, police officer, firefighter, athletic leadership, coaching

Drivers Education- ________This course requires a fee of $54.25 paid to the Division of Motor Vehicles (DMV) by the 3rd week of school, AND a social security number.

**Student Name: ________________________**

9th Grade Requests

Middle School: ____________________________

2020-2021

Academy: ____________________________

VPA- arts, drama, music, photography, digital design; METS- media, engineering, technology, TV;

ABC- agriscience, business, culinary; Health/Global Studies/Leadership (HGSL)- military, medicine, nursing, education, police officer, firefighter, athletic leadership, coaching

1. **CORE/REQUIRED COURSES**- Teachers MUST approve one class from each section.

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<td>Algebra 1B</td>
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<td>English ESOL 1</td>
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<td>Algebra 1 Hon (Lvl 3+)</td>
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<td>Geometry</td>
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<td>Intensive Language</td>
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</table>

2. **REQUIRED 9th grade COURSE**- FRESHMAN SEMINAR

3. **AVID**- ________ ADDITIONAL APPLICATION REQUIRED

4. **ELECTIVES**- Choose 6 electives in order of preference 1-6- Number 1 being the most important.

<table>
<thead>
<tr>
<th>VPA</th>
<th>ABC</th>
<th>METS</th>
<th>HGSL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Art 2D</td>
<td>0101300</td>
<td>Agriscience- 8106810</td>
<td>Applied Engineering 1-840110</td>
</tr>
<tr>
<td>Photography</td>
<td>0108310</td>
<td>Accounting- 8203310</td>
<td>Digital Video 1 (TV)-8772410</td>
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<tr>
<td>Digital Art</td>
<td>0108370</td>
<td>Culinary 1- 8515210</td>
<td></td>
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<tr>
<td>Theatre</td>
<td>0400600</td>
<td>Dig Info Tech-</td>
<td></td>
</tr>
<tr>
<td>Drama</td>
<td>0400300</td>
<td>(Basic Computer)</td>
<td></td>
</tr>
<tr>
<td>Drumline</td>
<td>1302420</td>
<td>Marketing- 8827110</td>
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</tr>
<tr>
<td>Eurythmics</td>
<td>1305300</td>
<td>(Business)</td>
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<tr>
<td>Keyboard 1</td>
<td>1301360</td>
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</tr>
<tr>
<td>Band 1, 2</td>
<td>1302300/10</td>
<td></td>
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<tr>
<td>Guitar 1</td>
<td>1301300</td>
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<tr>
<td>Orchestra 1, 2</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Vocal Tech 1</td>
<td>1303400</td>
<td></td>
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</tr>
<tr>
<td>Girls Chorus</td>
<td>1303300</td>
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</table>

**FOREIGN LANGUAGE**

Needs English Teacher Approval.

| Spanish 1 | 0708340 |
| Spanish 2 | 0708350 |
| French 1  | 0701320 |
| French 2  | 0701330 |
### 10-12th Grade Requests

**Academy:**

**https://www.manateeschools.net/domain/3432**

#### VPA- arts, drama, music, photography, digital design; METS- media, engineering, technology, TV; ABC- agriscience, business, culinary; Health/Global Studies/Leadership (HGSL)- military, medicine, nursing, education, police officer, firefighter, athletic leadership, training and coaching

<table>
<thead>
<tr>
<th>English</th>
<th>Math</th>
<th>Science</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>English 2-</strong> 1001340</td>
<td><strong>Algebra 1B-</strong> 1200380</td>
<td><strong>Environmental Sci-</strong> 2001340</td>
</tr>
<tr>
<td><strong>English 2 Honors-</strong> 1001350</td>
<td><strong>Geometry-</strong> 1200630</td>
<td><strong>Agriscience Found-</strong> 8106681</td>
</tr>
<tr>
<td><strong>English 3-</strong> 1001340</td>
<td><strong>Geometry Hon-</strong> 1200630</td>
<td><strong>Biology-</strong> 2000310</td>
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<tr>
<td><strong>English 3 Honors-</strong> 1001350</td>
<td><strong>Algebra 2-</strong> 1200330</td>
<td><strong>Biology Honors-</strong> 2000320</td>
</tr>
<tr>
<td><strong>English 4</strong> 1001400</td>
<td><strong>Algebra 2 Hon-</strong> 1200340</td>
<td><strong>AP Biology-</strong> 2000340</td>
</tr>
<tr>
<td><strong>English 4 Honors</strong> 1001410</td>
<td><strong>Math Analysis</strong> 1201300</td>
<td><strong>Marine Sci-</strong> 2002500</td>
</tr>
<tr>
<td><strong>AP Literature</strong> 1001430</td>
<td><strong>Trigonometry-</strong> 1213000</td>
<td><strong>Marine Honors</strong> 2002510</td>
</tr>
<tr>
<td><strong>English ESOL 2-</strong> 1002310</td>
<td><strong>Math College Read-</strong> 1200790</td>
<td><strong>Earth/Space Sci-</strong> 2001310</td>
</tr>
<tr>
<td><strong>English ESOL 3</strong> 1002320</td>
<td><strong>Liberal Arts Math 1-</strong> 1207350</td>
<td><strong>Chemistry-</strong> 2000330</td>
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<tr>
<td><strong>English ESOL 4</strong> 1002520</td>
<td><strong>Liberal Arts Math 2-</strong> 1207310</td>
<td><strong>Chemistry Honors</strong> 2003350</td>
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<tr>
<td><strong>Developmental Lang-</strong> 1002381</td>
<td><strong>Adv. Topics in Math</strong> 1298310</td>
<td><strong>Physics Honors</strong> 2003390</td>
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<tr>
<td><strong>Eng Lang Develop</strong> 1002380</td>
<td><strong>Pre-Calculus-</strong> 1202340</td>
<td><strong>Anatomy/Phys Hon-</strong> 2000360</td>
</tr>
<tr>
<td><strong>Intensive Language-</strong> 1000400</td>
<td><strong>AP Calculus-</strong> 1202310</td>
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</tbody>
</table>

#### Social Studies

| __World History-__ 2109310 | __US Government__ 2106310 |
| __AP World History-__ 2109420 | __Economics__ 2102335 |
| __US History-__ 2100310 | __Psychology 1 and 2__ 2107300/10 |
| __US History Honors__ 2100320 | __AP Psychology-__ 2107350 |
| __Personal Fin Lit__ 2102372 | __AP Human Geo-__ 2103400 |

**HOPE-** 3026010

**AVID-** 1700390

*Please see Ms. Rivera for an application.*

**ELECTIVES-** Choose 8 electives in order of preference 1-8; Number 1 being the most important.

<table>
<thead>
<tr>
<th>VPA</th>
<th>ABC</th>
<th>METS</th>
<th>HGSL</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Art 2D-</strong> 0101300</td>
<td><strong>Agriscience-</strong> 8106810</td>
<td><strong>Applied Engineering 1-</strong> 8401010</td>
<td><strong>ROTC 1-</strong> 1801300</td>
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<tr>
<td><strong>AP Studio-</strong> 0109350</td>
<td><strong>Agritech 1-</strong> 8106820</td>
<td><strong>Applied Engineering 2-</strong> 8401020</td>
<td><strong>ROTC 2-</strong> 1801310</td>
</tr>
<tr>
<td><strong>Photography-</strong> 0108310</td>
<td><strong>Agritech 2-</strong> 8106830</td>
<td><strong>Applied Engineering 3-</strong> 8401300</td>
<td><strong>ROTC 3-</strong> 1801320</td>
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<tr>
<td>__Dig. Design 1, 2 8209530/20</td>
<td><strong>Agri Div Study-</strong> 8000100</td>
<td><strong>Applied Engineering 4-</strong> 1503310, 1505500</td>
<td><strong>ROTC 4-</strong> 1801330</td>
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<tr>
<td>__Dig. Design 3, 4 8209530/40</td>
<td><strong>Hort Sci 2-</strong> 8121510</td>
<td><strong>Digital Video 1-</strong> 8772410</td>
<td><strong>Basketball, Volleyball</strong> 1501340, 1501350</td>
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<tr>
<td>__Digital Art 1, 2 0108700/80</td>
<td><strong>Hort Sci 3-</strong> 8121520</td>
<td><strong>Digital Video 2-</strong> 8772420</td>
<td><strong>Weights 1 and 2</strong> 1503350, 1503360</td>
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<tr>
<td>__Drawing 1, 2 0104320/50</td>
<td><strong>Princ Agribus-</strong> 8003910</td>
<td><strong>Digital Video 3-</strong> 8772430</td>
<td><strong>Weight 3, 4 (Power)</strong> 1503360, 1501410</td>
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<tr>
<td>__Theatre/Film 0400360</td>
<td><strong>Accounting 1-</strong> 8203340</td>
<td><strong>Digital Video 4-</strong> 8772440</td>
<td><strong>Team Sports 1 and 2</strong> 1503320, 1502480</td>
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<tr>
<td>__Drama 0400030</td>
<td><strong>Accounting 2-</strong> 8203350</td>
<td><strong>Digital Video 5-</strong> 8772450</td>
<td><strong>Soccer, Outdoor</strong> 1502410, 1502420</td>
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<tr>
<td>__Eurythmics 1, 2 1305330/10</td>
<td><strong>Accounting 3-</strong> 8203330</td>
<td><strong>Bus. Enterprise-</strong> 8215100</td>
<td><strong>Individual/Dual 1 and 2</strong> 1501390, 1501310</td>
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<td>__Keyboard 1, 2 1301560/70</td>
<td><strong>Culinary 1-</strong> 8800350</td>
<td><strong>Web Design-</strong> 9000110</td>
<td><strong>Comprehensive Fitness, Fitness Lifestyle</strong> 1501330 &amp; 1501320</td>
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<td>__Band 1, 2 1302290/10</td>
<td><strong>Culinary 2-</strong> 8800352</td>
<td><strong>Tech Support 1-</strong> 9001450</td>
<td><strong>Personal Fit &amp; Fitness Issues</strong> 1505340 &amp; 1503410</td>
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<td><strong>Band 3, 4-</strong> 1302320/30</td>
<td><strong>Culinary 3-</strong> 8800353</td>
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<td><strong>Aerobics 1, 2</strong> Drivers Ed 1900310</td>
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<td><strong>Culinary 4-</strong> 8800354</td>
<td><strong>Tech Support 3-</strong> 9001440</td>
<td><strong>SGA 1, 2</strong> 2400300/10</td>
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<td>__Guitar 1, 2 1301530/20</td>
<td><strong>DIG. Info Tech-</strong> 8207310</td>
<td><strong>AP Computer-</strong> 2003350</td>
<td>__OUT-8303010/830410</td>
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<td>__Guitar 3, 4 1301240/50</td>
<td>__Marketing Ess. 8827110</td>
<td>____ (ALL CTE Courses)__</td>
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<td>__Orchestra 1, 2 1302360/70</td>
<td>__Marketing Appl 8827120</td>
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<td><strong>Web Design-</strong> 9000110</td>
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<td>__Chorus 1, 2 1302320/10</td>
<td><strong>Tech Support 1-</strong> 9001450</td>
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<td>__Chorus 3, 4 1302430/10</td>
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<td>__Voc Ensem 1, 2 1303440/50</td>
<td><strong>Tech Support 3-</strong> 9001440</td>
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<td><strong>Tech Support 4-</strong> 9001440</td>
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<td>__Vocal Tech 1, 2 1303400/10</td>
<td><strong>AP Computer-</strong> 2003350</td>
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<td>__Instr Tech 1, 2 1302440/30</td>
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<tr>
<td>__Instr Tech 3 1302440</td>
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<tr>
<td>__Instr Ensem 1, 2 1302460/70</td>
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**FOREIGN LANGUAGE**

| __Spanish 1__ 0708340 | |
| __Spanish 2__ 0708350 | |
| __Spanish 3 Hon__ 0708360 | |
| __Spanish 4 Hon__ 078370 | |
| __AP Spanish__ 078340 | |
| __French 1__ 0701320 | |
| __French 2__ 0701330 | |

**SCHOOL POLICY FOR SCHEDULE CHANGES**

Selected courses are NOT guaranteed. It depends on space availability and whether or not the student needs remedial classes. **Schedule changes can only be made by the following reasons:** credit for the course has already been earned; prerequisite for the course has not been met. I understand that if I DO NOT choose at least 6 elective courses, a course may be chosen for me. Student may require remedial classes.

**STUDENT SIGNATURE:**

**DATE:**

---

54
VISION STATEMENT
SEHS IS AN ACCLAIMED LEARNING INSTITUTION STRIVING FOR COLLEGE/CAREER READINESS AND ACADEMIC EXCELLENCE THROUGH INQUIRY IN ORDER TO COMPETE IN A GLOBAL SOCIETY.

MISSION STATEMENT
TO EDUCATE AND EMPOWER A DIVERSE POPULATION TO BECOME PRODUCTIVE MEMBERS OF SOCIETY WHILE CLOSING THE ACHIEVEMENT GAP.

SOUTHEAST HIGH SCHOOL
1200 37TH AVE E, BRADENTON, FL 34208
PHONE: (941) 741-3366
FAX: (941) 209-7327

PRINCIPAL
ROSALVA FAISON