Milton High School

5445 Stewart Street
Milton, FL 32570
850-983-5600
www.santarosa.k12.fl.us/mhs

Administrative Staff

Timothy W. Short.......................................................... Principal
Amanda Leddy.......................................................... Assistant Principal, Student Services
Chadwick G Rowell..................................................... Assistant Principal, Curriculum
Benjamin H. West ...................................................... Assistant Principal, Facilities

Guidance Counselors

Freda Carroll ............................................................. Class of 2022
Paula Drinkard ........................................................ Class of 2021
Kristi Ford ................................................................. Class of 2019
Gloria Gibson ......................................................... Class of 2020

Department Chairpersons

Leslie Briggs ................................................................. English
Kasi Allen ................................................................. Mathematics
Tracy Hodges ............................................................. Science
Clark Youngblood ....................................................... Social Studies
Jo Lynn Wiley ............................................................. Literacy
Gray Weaver ............................................................. Fine Arts
Cheri Kaniper ............................................................ Foreign Language
Jason Summers ........................................................... Physical Education
Michelle Thorpe ......................................................... Vocational and Technology Education
Brad Parker ............................................................... Exceptional Student Education

Santa Rosa County School Board
Tim Wyrosdick, Superintendent of Schools
Board Members

Diane Scott ................................................................. District 1
Buddy Hinote ............................................................ District 2
Carol Boston ............................................................. District 3
Jennifer Granse ......................................................... District 4
Scott Peden ............................................................... District 5
Graduation Requirements

☑ 24 Credits and 2.0 GPA

☑ 4 Credits English

☑ 4 Credits Math Must Include; Alg 1 EOC 30% Of Course Grade
Geometry EOC 30% Of Course Grade

☑ 3 Credits Science Must Include; Biology EOC 30% Of Course Grade

☑ 3 Credits Social Science Must Include; World History,
US History EOC 30 % Of Course Grade, Government经济学与金融知识

☑ 1 Credit Fine and Performing Arts or Practical Art with Artistic Content

☑ 1 Credit HOPE

☑ 8 Elective Courses
Online Course

☐ Must Pass 10th Grade Reading Assessment with a level 3
☐ Must Pass Algebra 1 EOC with level 3

☐ College bound students should take two years of foreign language
(Scholars Diploma and 18 credit option see your counselor)
How to Develop a Schedule

Please Note: Due to budget restraints and class size requirements, all classes listed in the MHS curriculum catalog are not guaranteed to be offered. Thoroughly review course requirements and make course selections wisely. We will not have the flexibility to move students after June 30th. Student course selections are final at this time.

Each year, the Milton High School curriculum is evaluated and modified based on input provided by the faculty, students, and parents. New courses are introduced and other courses are deleted in order to provide the best educational environment possible.

Developing a schedule involves a series of steps designed to enable students and parents to make careful and considered selections of the most appropriate courses. Course selection should be based upon a student’s academic ability and performance coupled with required prerequisites and teacher recommendations.

The process will include the following steps:

⇒ Teachers will review the curriculum handbook with students presently in high school.
⇒ Distribution of MHS online registration guide will be conducted by guidance.
⇒ Class meetings: Counselors will hold meetings at the high school and the middle schools to explain registration procedures, to distribute materials, and explain online registration process.
⇒ Six course selections and three alternates should be reflected on the final registration form.
* MHS Online registration guide is available on the home page of the MHS website. [https://sites.santarosa.k12.fl.us/mhs/](https://sites.santarosa.k12.fl.us/mhs/)

**Once courses have been entered into the online registration tool, students will remain in the chosen classes.** Every effort will be made to accommodate the selections indicated; however, the following factors may affect the student’s final schedule:

1. An elective course offering not requested by a sufficient number of students will be cancelled.
2. A course request that conflicts (for example, same period) with another course request may affect the final schedule.
3. The prerequisite for the course has not been met.
4. Once the school year has begun, schedule adjustments can be initiated by the teacher if the student
   ⇒ is academically misplaced.
   ⇒ is duplicating a class.
   ⇒ lacks a credit required for graduation.
   ⇒ does not meet the prerequisite for the class.
   ⇒ previously failed under assigned teacher.
Forgiveness Credit
A student enrolled in the basic program in grades 9-12 or enrolled in a vocational pro-
gram for which credit towards high school graduation is awarded may repeat a course to
improve the grade point average subject to State Board rules and the following re-
strictions:

1. The student may receive graduation credit, required or elective, for a course only one
time. The original course and grade will appear on the student’s record, but will not be
counted towards graduation requirements, or be used in calculating the district or
state grade point average.
2. Only a grade of D or F can be replaced with a “C” or higher.
3. Courses taken for high school credit, while in middle school, may be taken over for for-
giveness if the grade is a C or below.
4. In order for a course to be “forgiven”, it is the student’s responsibility to notify
their counselor.

Make-up Credit
A student who receives a failing grade in a course may repeat the course through Compass
Learning during the regular school term, provided space is available or online at
home. (Summer school may be used if it is available.)

Information on the following topics can be found on the MHS website under
the GUIDANCE section: Testing information, graduation information, diploma
options, academic recognition programs, advanced academic programs and
Bright Futures
**LANGUAGE ARTS**

**English I**
Credit 1
Grade Level 9

The purpose of this course is to provide integrated educational experiences in the language arts skills. The curriculum focuses on the theme of “Coming of Age.” As a course requirement, students are required to complete assessments for each unit of study, including research-based assessments.

**English I Honors***
Credit 1 weighted
Grade Level 9
Prerequisite FSA Proficiency; 90 or above in previous English course; 80 or above in previous advanced English class

The purpose of this course is to provide integrated educational experiences in the language arts stands of reading, writing, listening, viewing, and speaking language and literature. Taught on an honors level, this course will cover the standards in a greater scope and sequence than a regular English course. The instructional focus is college-preparatory critical thinking, which prepares students to achieve academic success in advanced coursework and college-level instruction.

**LANGUAGE ARTS Electives**

**Journalism—Yearbook Staff**
Credit 1
Grade Level 9-12
Prerequisite By application only

The culmination of this course is the production of the school yearbook from thematic planning to delivery. A major portion of the course requirement includes covering school events, taking photos, writing copy, designing pages and selling advertisement space for the production of the *Panther's Paw* Yearbook. Students are required to fill out an application. Staff selection will be based on the application, teacher recommendation, discipline and GPA verification, as well as an interview with the sponsor and yearbook editor.

**SOCIAL SCIENCE ELECTIVE**

**AP Human Geography**
Credit 1 (weighted)
Grade level 9
Prerequisite FSA proficiency; 3.5 GPA; 95 or above in previous English; 90 or above in previous advanced English

The AP Human Geography course is equivalent to an introductory college-level course in human geography. The course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of Earth’s surface. Students employ spatial concepts and landscape analysis to examine socioeconomic organization and its environmental consequences. They also learn about the methods and tools geographers use in their research and applications. The curriculum reflects the goals of the National Geography Stands (2012). **Students taking this course will take the AP exam in May.*** Students will be required to complete a summer reading assignment and work packet.

**African American History**
Credit 1
Grade Level 9

The primary content emphasis for this course pertains to the study of the chronological development of African-Americans by examining the political, economic, social, religious, military and cultural events that affected the African-American cultural group throughout American History.
Algebra IA 12003700
Credit: 1
Grade Level 9
Prerequisite 8th grade math and Level 1 or 2 on FSA Math; Administrative placement

The purpose of this course is to provide the foundation for more advanced mathematics courses and to develop the algebraic concepts and processes needed to solve mathematical problems. This course will cover the first half of Algebra I curriculum.

Algebra I 12003100
Credit 1
Prerequisite Proficient on FSA Math
Grade Level 9

Algebra I is a required course as directed by the State of Florida and has a State End of Course Exam. The purpose of this course is to provide the foundation for more advanced mathematic courses and to develop the algebraic concepts and processes needed to solve mathematical problems. End of course exam required.

Algebra I Honors 12003200
Credit 1 weighted
Prerequisite 90 or above in Math III; Proficient on FSA Math
Grade Level 9

Algebra I is a required course as directed by the State of Florida and has a State End of Course Exam. The purpose of this course is to provide the foundation for more advanced mathematic courses and to develop the algebraic concepts and processes needed to solve mathematical problems at a more rigorous pace and scope.
End of course exam required.

Liberal Arts Mathematics 1 12073000
Credit 1
Grade Level 9
Prerequisite Algebra I (below 70)

The purpose of this course is to enable students to strengthen algebraic and geometric concepts and skills necessary for further study of mathematics. This course does not meet NCAA requirements.

Geometry 12063100
Credit 1
Grade Level 9
Prerequisite Algebra I EOC Proficiency; 70 or better in Alg I or Alg I Honors

This course develops the geometric relationships and deductive strategies that can be used to solve a variety of real-world and mathematical problems. Students are encouraged to own a scientific calculator.
End of Course exam required.

Geometry Honors 12063200
Credit 1 weighted
Grade Level 9
Prerequisite 90 or above in Algebra I; 80 or above in Algebra I Honors; Algebra I EOC Proficiency

Advanced course that develops the geometric relationships and deductive strategies that can be used to solve a variety of real-world and mathematical problems. Students are encouraged to own a scientific calculator.
End of course exam required.
Algebra II
Credit 1
Grade Level 9
Prerequisite 76 or EOC proficiency; 70 or above in Geometry or Geometry Honors

The purpose of this course is to continue the study of algebra and to provide the foundation for applying algebraic skills to other mathematical and scientific fields.

Algebra II Honors
Credit 1 (Weighted)
Grade Level 9
Prerequisite 90 or above in Geometry; 80 or above in Geometry Honors; EOC Proficiency

The purpose of this course is to give a rigorous in-depth study of the structure of algebra and provide the foundation for continued advance math courses.

SCIENCE

Integrated Science I
Credit 1
Grade Level 9

The purpose of this class is to expose students to the use of scientific inquiry, research, measurement, problem solving, laboratory apparatus and technologies, experimental procedures and safety procedures as a preparation for other science classes based in specialized fields of study.

Biology I Honors
Credit 1 weighted
Grade Level 9
Prerequisite FSA Proficiency; 90 or above in previous Science class; 80 or above in previous advanced Science class

The purpose of this course is to provide exploratory experiences and laboratory and real-life applications in the biological sciences. Honors courses are taught on a higher academic level with a more rigorous curriculum. End of course exam required.

Earth/Space Science
Credit 1
Grade Level 9-12

This course provides a foundation for interdisciplinary teaching and research that is based on the geologic record, and on rigorous observation and modeling of Earth’s present state. Earth Science encompasses 5 areas of study: Meteorology, Astronomy, Geology, Oceanography and Environmental Science. This course aims to provide a basis for making accurate predictions of future conditions

Agriscience Foundations
Credit 1 weighted
Grade Level 9-12

This course covers a wide variety of topics relating to agriculture including animal science (livestock and companion animals), plant science (flowering plants and crops), and leadership development. Labs for this class include tractor operations and safety as well as shop safety (using a variety of carpentry tools). This class satisfies the course requirement for membership in the FFA. (May be counted as a Science credit.) Lab Fee: $5.00
FOREIGN LANGUAGE ELECTIVES

***Two consecutive credits must be earned in a foreign language in order to qualify for Bright Futures FAS/FMS scholarships.

Spanish I 07083400
Credit 1
Grade Level 9
Prerequisite 95 or above in 8th grade English or 90 or above in Advanced English

Spanish I is the beginning level for those eager to learn a foreign language. It emphasizes vocabulary and puts it into context with grammar. Reading, writing, listening, and speaking skills in Spanish will be taught. Students will also become familiar with cultural aspects of the Hispanic world. Ninth graders must have an A average in their eighth grade English class.

Latin I 07063000
Credit 1
Grade Level 9
Prerequisite 90 or above in 8th grade English or 85 or above in Advanced English

The purpose of this course is to introduce students to fundamental Latin vocabulary and grammar and to classical culture, including Roman and Greek mythology and history. A heavy emphasis is placed upon reading comprehension and translation and the increasing and mastering of English vocabulary through practice with derivatives based on Latin words and roots.
FINE ARTS MUSIC ELECTIVES

Chorus 1
Credit 1
Grade Level 9

Available choirs are Beginning (no audition required) and Women’s and Mixed (audition is required). Each choir will provide students the opportunity to learn and perform a variety of music, as well as gain knowledge and understanding of basic music theory. These groups require outside performances throughout the year as part of the course grading requirements. Uniform will need to be purchased in addition to a $20 fee.

Introduction to Guitar
Credit 1
Grade Level 9
Prerequisite Must have own guitar (preferably acoustic); NO PRIOR INSTRUCTION

This course will enable students to develop basic guitar skills, which include interpretation of notation and performance in varied styles. Fee: $20.00 for “Hands On Techniques (H.O.T.)” guitar book and supplies

Introduction to Piano (Keyboarding)
Credit 1
Grade Level 9
Prerequisite NO PRIOR PIANO INSTRUCTION (this is a beginner level class)

This course begins with an introduction to keyboard performance skills, interpretation of musical notation, and knowledge of music theory. An electronic keyboard is used in the classroom, but is not required at home. Fee: $20.00 for Keyboarding music workbook.

Band I
Credit 1
Grade Level 9
Prerequisite Audition/Teacher Approval

Enables students to develop basic technical skills on wind or percussion instruments through the refinement and performance of high school band literature. Summer band camp is a component of this class.

Jazz Ensemble
Credit 1
Grade Level 9
Prerequisite Audition/Teacher Approval

Students with experience on an instrument suited for jazz ensemble explore the fundamentals of performance practices, improvisation, and music theory through a diverse repertoire of high-quality jazz literature. Students learn the basics of foundational jazz styles, use chord symbols, develop knowledge of musical structure, and study the history of jazz and its iconic musicians. Public performances will serve as a culmination of specific instructional goals. Students will be required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom. Students in this class will need to obtain (e.g., borrow, rent, purchase) an instrument from an outside source. Appropriate instruments include alto sax, tenor sax, baritone sax, trombone, trumpet, drum set, bass guitar, guitar, and piano. Participation in Marching Band is NOT required for this course.

Music Technology (Electronic Music)
Credit 1
Grade Level 9

This course is designed to teach students how to use music creating software such as GarageBand® or MixCraft®. Students will be taught the basics of using this software and will be expected to create their own music through projects and assignments. Through the process of creating music, students should gain a better understanding of the different elements of music. Students must provide own headphones.
FINE ARTS MUSIC ELECTIVES (Cont’d)

**Music Theory 1**
Credit 1
Grade Level 9
Prerequisite: Must be co-enrolled in Band or Chorus

Students will learn how music is constructed and develop a basic understanding of the structural, technical and historical elements of music. Students will develop basic ear-training, keyboard and functional singing skills, and engage in the creative process through individual and collaborative projects. Students may be required to attend one or more performances outside of school.

**AP Music Theory**
Credit 1 (Weighted)
Grade Level 9
Prerequisite: FSA Proficient; 3.0 GPA and recommended that you are in Band or Chorus

Students will learn how music is constructed and develop a basic understanding of the structural, technical and historical elements of music. Students will develop theorists basic ear-training, keyboard and functional singing skills, and engage in the creative process through individual and collaborative projects. Students may be required to attend performances outside of school. **Students taking this course will take the AP exam in May.**

FINE ARTS THEATRE ELECTIVES

**Theatre I**
Credit 1
Grade Level 9

The purpose of this class is to introduce students to fundamental skills in the multiple elements of theatre as a collaborative art and provides a broad overview of the study and practice of dramatic and other communications arts.

**Music Theatre I**
Credit 1
Grade Level 9

Students’ course work focuses on, but is not limited to, acting, vocal performance, dance, non-dance movement, and staging, which transfer readily to performances in musicals and other venues. Students survey the evolution of music in theatre from ancient Greece to modern Broadway through a humanities approach and representative literature. Music theatre students explore the unique staging and technical demands of musicals in contrast to non-musical plays. Public performances will serve as a culmination of specific instructional goals. Students **WILL BE** required to attend and/or participate in rehearsals and performances outside the school day to support, extend, and assess learning in the classroom.

**Technical Theatre: Design and Production for Costume, Makeup, and Hair**
Credit 1
Grade Level 9

Students will learn makeup techniques for special effects (bruises, zombie scars, old age, cosplay), stage and designs from different time periods. You will create hair designs, work with wigs, and the creation of character hair designs. They will also learn costume design techniques, including machine and hand sewing. You will be required to participate in after school drama programs and the "Dollar Tree Runway Project".
FINE ARTS  ART ELECTIVES

2D Studio Art 1
Credit 1
Grade Level 9
The purpose of this course is to enable students to communicate ideas and concepts through advanced two-dimensional design and composition and develop an appreciation for cultures and historical periods. This class is required before any upper level courses are taken unless the student has teacher approval. Art Fee: $15.00

COMPUTER TECHNOLOGY ELECTIVES

Digital Information Technology (online)
Credit 1
Grade Level 9
This course is designed to provide a basic overview of current business and information systems and trends, and to introduce students to fundamental skills required for today's business and academic environments. Emphasis is placed on developing proficient fundamental computer skills. The intention of this course is to prepare students to be successful both personally and professionally in an information-based society. Computing for College and Careers includes proficiency with computers in the exploration and use of: the internet, spreadsheets, presentation applications, management of personal information and email word processing and document manipulation, and the integration of these programs using software that meets industry standards.

Info Tech Assistant (Digital Information Technology)
Credit 1 (weighted)
Grades 9
Prerequisite 3.0 GPA or higher
This course will be offered on the MHS campus during a regular class period and will fulfill the online graduation requirement in addition to the Performing Arts requirement. This course is designed to introduce students to college skills and foundations required for today's students. Emphasis is placed on developing proficiency with fundamental computer applications using presentation applications, spreadsheets, and the integration of these programs using software that meets college and industry standards. Additional assignments will be added to earn the weighted credit.

Digital Design I
Credit 1
Grade Level 9
Prerequisite Must have completed Digital Information Technology
An introduction to the concepts of Adobe Photoshop. In this hands-on course, students learn basic Photoshop techniques for image development and optimization for various delivery formats. Lab Fee: $20.00

Television Production
Credit 1
Grade Level 9-12
Prerequisite By application only
This program offers a broad foundation of knowledge and skills to prepare students for employment in television production positions such as television production operators, Television broadcast technicians, camera operators, all other professional/para-professional technicians, video recording engineers, and audio recording engineers. The program is also designed to prepare students for further education and training in television production and broadcasting. Students will be selected based on completed application and teacher recommendations. This course will require students to participate in activities beyond the school day. Earn Adobe® Premier Certification upon successfully completing the course.
**Aviation Academy**

**Aerospace Tech I (Aviation I)**

Credit 1  
Grade Level 9

This course is designed to provide students with a foundation of knowledge and technically oriented experiences in the study of Aerospace Technologies, its effect upon our lives, and the choosing of an occupation. The content and activities will also include the study of safety and leadership skills. This program focuses on transferable skills and stresses the understanding and the demonstration of the technological tools, machines, instruments, materials, processes, and systems in business and in industry.

Aviation Academy I uses iPads to introduce and enforce concepts related to the forces of flight, basic aviation design, engineering and systems. Students begin coursework toward completion of their FAA Ground School Certification in the areas of systems, aerodynamic principles, airport environment, communications, and flight physiology.  **This course does not meet science requirement for Bright Futures, SUS or NCAA**

**Manufacturing Academy**

**Advanced Manufacturing Tech I**

Credit 1  
Grade Levels 9

This program allows students to combine skills with an infusion of technology. Students explore the theory, application, availability and growth of modern technology such as SolidWorks software in an application approach to learning. They are introduced to and work with state-of-the-art equipment including a Mojo 3D Printer with support from industry partners. Successful students will work towards completion of industry certifications which will prepare them for immediate entry into the workforce and/or entrance into college or university education. Year one has an emphasis on safety, quality practices and measurement. All software and assignments are classroom contained, no textbooks or homework, so regular attendance will be a crucial element in successful course completion.

**Game & Simulation Foundation**

Credit 1  
Grade Level 9  
Prerequisite: Successful Completion of Digital Information Technology

This course is designed to provide an introduction to game and simulation concepts and careers, the impact game and simulation has on society and industry, and basic game/simulation design concepts such as rule design, play mechanics, and media integration. This course compares games and simulations, key development methodologies and tools, careers, and industry-related information. This course also covers strategies, processes, and methods for conceptualizing a game or simulation application, storyboarding techniques and development tools.

**AGRICULTURE ELECTIVES**

**Agriscience Foundations**

Credit 1 weighted  
Grade Level 9

This course covers a wide variety of topics relating to agriculture including animal science (livestock and companion animals), plant science (flowering plants and crops), and leadership development. Labs for this class include tractor operations and safety as well as shop safety (using a variety of carpentry tools). This class satisfies the course requirement for membership in the FFA.  **(May be counted as a Science credit.)** Lab Fee: $5.00
**VOCATIONAL ELECTIVES**

**Accounting I (Online)**
- Credit: 1 (weighted)
- Grade Level: 9
- Prerequisite: Digital Information Tech

This course emphasizes double-entry accounting; methods and principles of recording business transactions; the preparation of various documents used in recording income and expenses; and the preparation of financial statements relating to various business forms. This course will provide the foundation for anyone interested in pursuing a career in business, as **ACCOUNTING IS ONE OF THE CORE COURSES FOR BUSINESS MAJORS. Fee: $10.00**

**Personal Financial Planning**
- Credit: 1 (Weighted)
- Grade Level: 9

Do you dream of being a Millionaire or do you just want to be able to afford to live comfortably? Then this is the course for you!! This course is a MUST for any student who plans to “live on their own” one day. The course will cover Real-Life topics such as checking accounts, budgeting, getting loans, renting or purchasing a home, buying a car, and setting financial goals. **Fee: $10.00**

**Business and Entrepreneurial Principles (Online)**
- Credit: 1 (weighted)
- Grade Level: 9

This course is designed to provide an introduction to business organization, management, and entrepreneurial principles. Topics include communication skills, various forms of business ownership and organizational structures, supervisory/management skills, leadership skills, human resources management activities, business ethics and cultural diversity. Emphasis is placed on job readiness and career development. The use of computers is an integral part of this program.

**Introduction to Hospitality and Tourism**
- Credit: 1
- Grade Level: 9

The purpose of this course is to introduce students to the skills necessary for success in the hospitality and tourism industry. This course will cover career opportunities, the differences between international, domestic and local tourism, current tourism trends, types of food service operations, various modes of transportation and advantages of each, in addition to a study of major tourist areas. There will be field trip opportunities available. Tourism is one of the largest industries in the State of Florida and with Florida being among the top tourist destinations in the world, jobs are constantly be created.

**NJROTC ELECTIVES**

**Naval Science I**
- Credit: 1
- Grade Level: 9

NJROTC: The purpose of this course is to introduce students to the precepts of citizenship, the elements of leadership, and the value of scholarship and obtaining life goals.

Please Note: New Cadet Orientation (NCOR) Camp (1 week) conducted during the summer is required for Naval Science 1 course enrollment. A doctor certified Pre-Participation Sports Physical is required for all Naval Science courses. **Fee: $25.00**
**PHYSICAL EDUCATION**

**H.O.P.E.—Health Opportunities through Physical Education (required for graduation)**

- **Credit**: 1
- **Grade Level**: 9

The purpose of this course is to develop and enhance healthy behaviors that influence lifestyle choices and student health and fitness. This class meets the Physical Education credit required for graduation. Students must have a plain white tee-shirt and black shorts or sweat pants.

**Weightlifting for Non Athletes**

- **Credit**: 1
- **Grade Level**: 9

The purpose of this course is to enable students to acquire basic knowledge and skills in weight training, improve muscular strength and endurance, and begin to enhance self-image.

**Recreational Sports**

- **Credit**: 0.5/0.5
- **Grade Level**: 9

**Outdoor Education**

- **Credit**: 0.5/0.5
- **Grade Level**: 9

**Recreational Sports** will allow students the opportunity to develop skills and basic knowledge of common recreational sports through the participation of indoor/outdoor games. These games may include but are not limited to horse shoes, Bocci Ball, and outdoor volleyball.

**Outdoor Education** will allow students to consist of instruction project based on learning and a love for nature and wildlife. Students will participate in a variety of adventurous challenges in outdoor activities such as fishing, hiking, kayaking, cooking and more. **Students will have the option to attend field trips that will require fees.**

**Physical Education**

- **Credit**: 1
- **Grade Level**: 9

The purpose of this course is to enable students to develop knowledge of sports play, develop skills in specified sports, and maintain or improve health-related fitness.

**Driver Education**

- **Credit**: 0.5/0.5
- **Grade level**: 9

**Critical Thinking**

- **Credit**: 0.5/0.5
- **Grade level**: 9

**Driver Education**: The purpose of this **classroom course** is to introduce students to the highway transportation system and to teach strategies that will develop driving knowledge related to today’s and tomorrow’s motorized society. It will also provide an in-depth study of the scope and nature of accident problems and their solutions. **This course does not offer a driving component.**

**Critical Thinking**: The content of this course shall include but not be limited to: time management and organizational techniques, note taking techniques, improving reading, listening and proofreading skills.
<table>
<thead>
<tr>
<th>Description of Program</th>
<th>Course Sequence</th>
<th>Certifications</th>
</tr>
</thead>
</table>
| **Accounting & Business** | Digital Information Technology  
Accounting I  
Accounting II  
Personal Financial Planning  
Business Entrepreneurial I | Microsoft Office Specialist  
Entrepreneurship & Small Business Certification |
| **Advanced Manufacturing Technology** | Advanced Manufacturing Technology I  
Advanced Manufacturing Technology II  
Advanced Manufacturing Technology III  
Advanced Manufacturing Technology IV | MSSC-CPT Safety  
MSSC-CPT Maint. Awareness  
CSWA - SolidWorks |
| **Agritechnology** | Agriscience Foundations I  
Agritechnology I  
Agritechnology II  
Ag Science Directed Study | Agriculture Associate  
Agritechnology Specialist |
| **Aviation** | Aerospace Technology I  
Aerospace Technology II  
Aerospace Technology III | Ground School  
FAA Private Pilot |
| **Culinary Arts** | Culinary Arts I (at MHS)  
Culinary Arts II-III (at Locklin Tech Center) | ServSafe |
| **Digital Design** | Digital Information Technology  
Digital Design I  
Digital Design II  
Digital Design III | Adobe Photoshop  
Adobe InDesign  
Adobe Illustrator |
| **Game Design** | Digital Information Technology  
Game & Simulation Foundation  
Game & Simulation Design  
Game & Simulation 3D Graphic Animation | Adobe Certifications |
| **Hospitality & Tourism** | Introduction to Hospitality & Tourism  
Technology for Hospitality & Tourism | Microsoft Office Specialist |
| **Television Production Technology** | Television Production Tech I  
Television Production Tech II  
Television Production Tech III  
Television Production Tech IV | Adobe Premiere Pro |
| **Web Design (being phased out)** | User Interface Design (Year 2)  
Web Scripting Fundamentals (Year 3)  
Media Integration (Year 4) | Adobe Certifications |
WEIGHTED ACADEMIC CLASSES

English I Honors
English II Honor
AP English Language
AP English Literature
English Composition I
English Composition II
American Literature to/from 1870
AP Seminar
AP Research
Algebra I Honors
Algebra II Honors
Geometry Honors
Pre-Calculus Honors
AP Calculus AB
AP Calculus BC
AP Statistics
Dual Enrollment College Algebra
Dual Enrollment Elementary Statistics

WEIGHTED CTE’S/ELECTIVES

Accounting I
Accounting II
Advanced Manufacturing I
Advanced Manufacturing II
Advanced Manufacturing III
Advanced Manufacturing IV
Business and Entrepreneurial Principles
Digital Design II
Digital Design III
Digital Design IV
Digital Information Technology Honors OTA
Food Preparation HMV
Personal Financial Planning

Biology Honors
Chemistry I Honors
Chemistry II Honors
Anatomy and Physiology Honors
AP Environmental Science
Marine Science Honors
Physics I Honors
Physics II
Aerospace Technology I
Aerospace Technology II
Aerospace Technology III
Agriscience Foundations
AP Psychology
AP World History
AP U S History
AP Human Geography
AP Art History
American Government Honors
Economics Honors

TV Production III
TV Production IV
Literature and the Arts I
Literature and the Arts II
2D Studio Art III
Portfolio Development
Great Books
User Interface Design Web II
Web Scripting Fundamentals Web III
Media Integrated Web IV
Theatre III
Theatre IV