

# Eastpointe High School Program of Studies 2025 - 2026

# **VISION STATEMENT**

Eastpointe Community Schools, in partnership with the community, will empower each student to become a lifelong learner who strives to be a responsible, productive, and engaged citizen.

# **MISSION STATEMENT**

Eastpointe Community Schools is the heart of learning, caring, and support for our community, where we empower students to embrace learning, achieve their personal best, and develop a healthy emotional, social, and physical well-being.

# Christina A. Gibson Superintendent of Schools

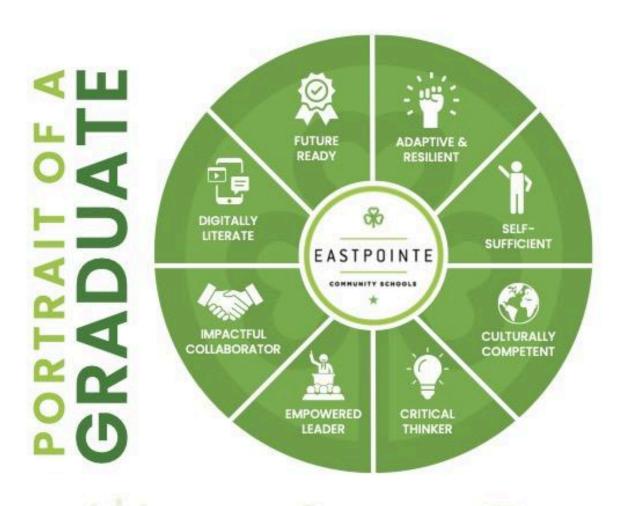
Stephanie Fleming Assistant Superintendent Lisa Petrella
Director of Curriculum

#### **Board of Education**

Dr. Chineva Early, President Robert Roscoe, Vice President Edward Williams, Secretary Darlene Whitby, Treasurer Shelly Cioppa, Trustee Ian Colin McCain, Trustee Addie Richardson, Trustee

#### **High School Administration**

Todd Yarch, Principal
Catherine Davis, Assistant Principal
Paris McCarthy, Athletic & Activities Director



#### **ADAPTIVE & RESILIENT**

Flexible, persistent, and able to face and overcome adversity

#### SELF-SUFFICIENT

Competent and sustained in personal responsibilities

#### CULTURALLY COMPETENT

Reciprocal in trust, respect, and valuing the community

#### **CRITICAL THINKER**

Approaches issues with a creative and analytical mind

#### **EMPOWERED LEADER**

Autonomous and courageous in driving and inspiring others

#### IMPACTFUL COLLABORATOR

Communicates confidently and contributes thoughtfully

#### DIGITALLY LITERATE

Applies proficient technology skills to address and solve problems

#### **FUTURE READY**

Committed to innovation and global citizenship



Updated as of 10.16.23

#### **GRADUATION REQUIREMENTS**

In order to be a candidate for graduation and take part in any graduation ceremony, a student must:

- 1. Successfully complete 22.0\* designated units of credit.
- 2. Attend eight (8) semesters of high school or test out of the required standards for courses.
- 3. Have the equivalent of one semester of computer education.\*

Michigan Merit Curriculum (MMC)			
4 English Language Arts (ELA) Credits	English 9	1 credit	
	English 10	1 credit	
	English 11	1 credit	
	English 12	1 credit	
4 Mathematics Credits	Algebra I	1 credit	
	<ul> <li>Geometry</li> </ul>	1 credit	
	Algebra II	1 credit	
	<ul> <li>Senior Year Math-Related</li> </ul>	1 credit	
3 Science Credits	<ul><li>Biology</li></ul>	1 credit	
	Chemistry or Physics	1 credit	
	1 additional science credit	1 credit	
3 Social Studies Credits	• Civics	.5 Credit	
	<ul> <li>Economics</li> </ul>	.5 Credit	
	<ul> <li>US History and Geography</li> </ul>	1 credit	
	<ul> <li>World History and Geography</li> </ul>	1 credit	
1 Physical Education and Health Credit	<ul> <li>Credit aligned to state guidelines</li> </ul>	1 credit	
1 Visual, Performing, and Applied Arts	<ul> <li>Credit aligned to state guidelines</li> </ul>	1 credit	
Credit (VPA)			
2 World Languages Credits (Begins with	• Credits earned in grades 9-12 <b>OR</b> equivalent	2 credits	
Class of 2016)	learning experience in grades K-12		
Online Learning Experience	<ul> <li>Online course, learning experience, or</li> </ul>		
	experience is incorporated into one or more		
	required credits		
Personal Finance	Credit aligned to state guidelines beginning	.5 credits	
	with the class of 2028		

<sup>\*</sup>Computer Education is comprised of one of the following: Introduction to Business Computers, Digital Photography, Yearbook, or an online learning course .

#### PERSONAL CURRICULUM

A parent, legal guardian or emancipated student can request a Personal Curriculum when it is apparent that a student is not able to complete portions of the Michigan Merit Curriculum. **General education students** may request a P.C. if they wish to modify their math requirements, after completing three semesters of math. **Special education students** may request to modify any credit requirements at any time, based on his/her ability. **A new transfer student** (from out of

<sup>\*\*</sup>See your counselor for possibly allocating 2 years of CTE credit towards math, foreign language, or science. This is strictly done on a case by case basis.

state or a non-public school) may request to modify their requirements if they have successfully completed the equivalent of two years of high school prior to entering E.C.S. Such requests must be approved following a meeting with student, parent, counselor, and administrator prior to Personal Curriculum going into effect.

#### **GRADE PLACEMENT**

Below are the credits needed for a student to be on track for graduation with his/her class. Students will advance to the next grade level only when they have reached the appropriate credit total. Graduation from Eastpointe High School will be achieved only when the necessary 22 credits are earned.

Credits for Sophomore Status 5.0
Credits for Junior Status 11.0
Credit for Senior Status 17.0

Advanced Placement courses may be selected by students who desire to earn college credit along with high school credit. After completing the course, students may choose to take the College Board Exam in the subject area. Success on the College Board Exam may result in the college issuing credit to the student.

# MICHIGAN DEPARTMENT OF EDUCATION TEST INFORMATION

GRADE 9	GRADE 10	GRADE 11	GRADE 12
PSAT 9	PSAT 10	SAT	SAT (optional)
		M-STEP	ACT (optional)

#### **COUNSELING**

One of the important functions of the counselors is to assist students in the selection of their courses and plan their educational goals. Students need to plan out their high school program so that they can take classes to prepare them for future vocational needs. Students must plan a four-year sequence rather than choosing "one of these, one of those" cafeteria-style course selections. It is the purpose of this booklet to help students in this important selection process. Students should discuss plans with parents, teachers, and counselors and then pencil in the classes that should be taken to accomplish these goals.

Counselors will meet individually with students to discuss their class selections and to check the appropriateness of their courses for meeting graduation requirements and career goals. The more thoroughly goals are thought out and this booklet is reviewed, the easier it will be to make good course selections. Students may contact counselors at any time to discuss any questions they may have concerning scheduling.

Counselor NamePhone/ExtensionTiffany Alvord586-533-3700 ext. 36410

#### **ADDITIONAL STUDENT SUPPORT STAFF:**

Special Needs Teacher Consultant	Matthew Ostrowski	533-3700 ext. 36219
Special Needs Social Worker	Patricia Arnold	533-3700 ext. 36455
Psychologist	<b>Donald Connor</b>	533-3700 ext. 36452
At Risk Social Worker	Whitney Kiovanni	533-3700 ext. 36403

#### NONDISCRIMINATION POLICY OF COMPLIANCE WITH FEDERAL LAW (Title VI, IX, and Section 504)

It shall continue to be the policy of the Eastpointe Community School District not to discriminate on the basis of religion, race, national origin, color, sex, age, or handicap, in educational programs, activities, or services and to comply with all requirements and regulations of the United States Department of Education. All students shall have an equal opportunity to participate in, and benefit from, all academic and extracurricular activities and services. Any student or employee of Eastpointe Community Schools believing to be discriminated against on the basis of the aforementioned regulations may contact the following compliance officers:

Christina A. Gibson Julie Alspach

Superintendent Director of Human Resources Telephone: 586-533-3000 Telephone: 586-533-3009

#### UNIVERSITY RECOMMENDATIONS

The standards and requirements for admission are different for each public university; certain programs may have special requirements as well. Whatever your areas of interest, you should get detailed information about specific admissions requirements from your school counselor or from the proper admissions office. In considering your potential to be a successful student, each university looks at your high school record. Factors such as your grade point average, test scores, special abilities, scholastic activities, and work experience are also important.

#### **REQUIREMENTS**

ENGLISH 4 YEARS MATHEMATICS 4 YEARS

SCIENCE 3 YEARS (Recommended for College: 4 years of Science)
SOCIAL STUDIES 3 YEARS (Recommended for College: 4 years of SS)

#### RECOMMENDATIONS

FOREIGN LANGUAGE 3 YEARS RECOMMENDED

COMPUTER LITERACY 1 YEAR OF HANDS-ON EXPERIENCE RECOMMENDED

FINE AND PERFORMING ARTS 2 YEARS RECOMMENDED

Make the best use of courses offered by your high school. Remember – simply taking courses – even difficult ones, will not guarantee college admission or work success in the future. What really counts is what you know and can do as a result of your high school experience.

A good education provides a basis for making many important decisions about your future. Take charge and give yourself every opportunity to be successful in school and the career you eventually choose.

# **CREDIT OPTIONS**

Note: Students must see their counselor for a complete packet of information if interested in participating in the Credit Options listed below:

#### **CREDIT RECOVERY**

Students may take online credit recovery courses through the Eastpointe Edmentum online program and can register for those courses through their counselor. Adult education is an alternative option for credit recovery as well. Students can consult with their counselor for a list of local Adult Education programs if that is a desired pathway.

#### **DUAL ENROLLMENT/EARLY COLLEGE**

Effective April 1, 1996, Public Act 160 and Public Act 258 of 2000, created the Postsecondary Enrollment Options Act, commonly referred to as dual enrollment. This law directs school districts to assist students in paying tuition and fees for courses at Michigan public or private colleges or universities. The following are some of the eligibility guidelines/standards:

- 1. Students in grades 9 through 12 may take up to ten postsecondary courses.
- 2. Students may choose to Dual Enroll if they meet the following criteria:
  - a. Student must be enrolled in our district.
  - b. Student must be in good standing academically and behaviorally.
  - c. Student needs to meet the GPA minimum for their grade level:
    - 1. Grade 12: 2.50
    - 2. Grade 11: 2.75
    - 3. Grade 10: 3.00
    - 4. Grade 9: 3.25 (winter semester only)
  - d. Student must complete all forms and meet testing requirements of the college they are planning on attending for dual enrollment.
- 3. 388.155 Rule 5 (2) The acts do not prohibit a district from supporting any pupil regardless of eligibility under these acts. A district may elect to support college level courses or career preparation courses for any pupil if it is in the best interest of the pupil.
- 4. Students must be enrolled in both the eligible school (public or private) and eligible postsecondary institution during the local school's regular academic year and must be enrolled in at least one high school class.
- 5. The college courses cannot be a hobby, craft, or recreation course, or in the subject areas of physical education, theology, divinity, or religious education.
- 6. School districts are required to pay an amount equal to the prorated percentage of the statewide pupil-weighted average foundation allowance, based on the proportion of the school year that the eligible student attends the eligible postsecondary institution. Eligible charges include tuition and mandatory course fees, material fees, and registration fees required by an eligible institution for enrollment in the course. Eligible charges do not include transportation or parking costs or activity fees.

#### **SUMMER SCHOOL**

Summer School is available for credit recovery purposes only. The counselor must approve the selection and sign the completed registration form before a student is permitted to register with the Summer School Office. Students are responsible for the payment of all necessary summer school fees.

Students interested in registering for summer school, it is suggested that students schedule an appointment with their counselor before school ends. Space may be limited. Brochures are available in May and will be located in the Counseling Department. A reminder: students must complete all coursework for the class(es) to receive credit for their summer school courses.

#### **TESTING OUT**

All students in grades 9 – 12 are provided an opportunity to test out of courses offered by the high school as stated in Public Act 335, Section 1279B of the State Code. <u>Courses that may not be tested out of are Government and Personal Finance – which is statutorily mandated for all high school students, and Physical Education.</u>

Students must exhibit mastery of course content by attaining a grade of C+ (78%) or better on a comprehensive final examination. Students may also be required to demonstrate mastery through basic assessments used in the class that may include, but are not limited to, portfolios, performance, papers, projects, and/or presentations.

Credit earned will be based on successful mastery of the required assessment and recorded as "pass." No letter grades will be given and no letter grade will be used in the computation of the grade point average. Credit will be accepted as fulfillment of a requirement in a course sequence. Once credit is granted by "testing out," a student may not receive credit for a lower course in that course sequence. Credit toward fulfillment of graduation requirements will be granted. This is a decision made by the Eastpointe Community Schools Board of Education.

Applications for taking a test may be picked up from your child's counselor or counseling secretaries. Tests will be given through a pre-arranged appointment in order for a student to take the test. If you have any questions, please call/see your counselor.

#### **N.C.A.A. CLEARINGHOUSE**

To be certified by the NCAA Clearinghouse, you must:

#### 1. Graduate from high school.

You should apply for certification in the fall of your junior year if you are sure you wish to participate in athletics as a freshman at the college to which you will be admitted. To register go to: <a href="https://www.eligibility.center.org">www.eligibility.center.org</a>. The Clearinghouse will issue a preliminary certification report when you have had all your materials submitted. After you graduate, the Clearinghouse will review your final transcript to make a final certification decision according to NCAA standards.

#### 1. Earn a specific grade point average (see below)

In a core curriculum of at least 16 academic courses which were successfully completed during 9 through 12. Only courses that satisfy the NCAA definition of a core course can be used to calculate your NCAA GPA. No special values are allowed ("+" or "-" grades).

Division I: 16 Core Courses	Division II: 16 Core Courses
4 years of English	3 years of English
3 years of math (Algebra 1 or higher level)	2 years of math (Algebra 1 or higher level)
<b>2</b> years of natural or physical science (including one year of lab science if offered)	<b>2</b> years of natural or physical science (including one year of lab science if offered)
1 extra year of English, math, or science	<b>3</b> extra years of English, math, or science;
2 years of social science	2 years of social science

<b>4</b> years of additional core courses (from any category above, or in a foreign language, non doctrinal religion, or philosophy)	<b>4</b> years of additional core courses (from any category above, or in a foreign language, non doctrinal religion, or philosophy)
Standards require a minimum core course GPA of <b>2.3</b> and a combined minimum SAT score or sum ACT score on the Division I qualifier sliding scale.	Standards require a minimum core course GPA of <b>2.2</b> and a combined minimum SAT score or sum ACT score on the Division II qualifier sliding scale.

- 10 of the 16 core course requirements must be satisfied prior to the start of the senior year
- 7 of those 10 core courses must be from the English, Math, and Science subsections
- Grades earned in the 10 core courses are "locked in" for the purpose of calculating the final core course GPA
- Any retakes of the first 10 core courses must be completed prior to senior year

See www.ncaa.org for more information regarding the Core GPA and Test Score Sliding Scale

Division III does not use the Eligibility Center. Contact your Division III College or university regarding its policies on admission, financial aid, practice, and competition.

**NOTE:** It is important to be sure which division in the NCAA your desired sport will fall. Some colleges and universities are certified Division I in some sports and Division II in others. Consult the college in question if you have any doubts.

If parents and/or students have any questions or concerns about NCAA certification, consult your high school guidance counselor for answers. *Meeting NCAA eligibility should start in your freshman year.* 

#### **PROGRAM SELECTION**

As students select their courses for the coming year, they should take the following into consideration:

- The level of challenge of each course
- The overall balance of their workload
- The Career Pathway they wish to pursue

To be prepared for post-secondary education (university, community college, military, art school, vocational training), students should review the course descriptions included in this book so there are no surprises as to the expectations of the course.

During the registration process, teachers will make recommendations for further study in their particular discipline. Since many of the teachers have been working with the students for the entire year, they will have a reasonable perception of their course level that a particular student should be able to handle.

Students should also look to their counselor for guidance in this process. In addition to knowledge of EHS graduation requirements, please use this typical course progression table to plan your courses. In addition your counselor can be a resource to help with this course progress towards graduation.

# **Typical Course Progression for students**

Grade 9	Grade 10	Grade 11	Grade 12
*English 9 (1 credit - full year)	*English 10 (1 credit - full year)	*English 11 (1 credit - full year)	*English 12 (1 credit - full year)
*Algebra I (1 credit - full year)	*Geometry (1 credit - full year)	*Algebra II (1 credit - full year)	*Math - PreCalc, Senior Math or Math elective (1 credit - full year)
*U. S. History (1 credit - full year)	*World History (1 credit - full year)	*Economics (.5 credit - one semester)	Elective (4 credits - 2 semesters - 4 classes .5 credit each semester)
*Environmental Science (1 credit - full year)	*Biology (1 credit - full year)	*U. S. Government (.5 credit - one semester)	
Physical Education (.5 credit - 1 semester)	Elective (2 credits - 2 semesters - 2 classes .5 credit each semester)	*Chemistry (1 credit - full year)	
Health (.5 credit - 1 semester)		Elective (2 credits - 2 semesters - 2 classes .5 credit each semester)	
Elective (1 credit - 2 semesters5 credit each semester)		**Personal Finance (.5 credit)	

<sup>\*</sup>These classes are all required for Michigan Merit Curriculum

Of course, parents are an integral part of the course selection process. Parents know their child's strengths and weaknesses. They bring their own experiences in school and the workplace with them. Also, parents have the responsibility of helping their children mature and prepare for the next phase of their lives. Parents should be reviewing the course selections and seeking input from the teachers and/or counseling staff as appropriate.

<sup>\*\*</sup> These classes are all required for Michigan Merit Curriculum beginning with the class of 2028

# **RESPONSIBILITIES FOR PROGRAM SELECTION**

#### **STUDENT AND PARENT RESPONSIBILITIES:**

It is the responsibility of the student and parent, with the guidance and advice of the school faculty and counselors, to review and determine the future plans and aspirations of the student. Once his/her program is designed, it is the responsibility of the student to carry it through to completion. Upon consultation with his/her teachers and counselor, the student and his/her parents may request to change this program as achievements or goals indicate it to be necessary. Since staffing, class size, and other factors are determined through pre-enrollment, it may not always be possible to honor requests for a change of program. Students in high school are not guaranteed the same periods and teachers for courses each semester.

#### **TEACHER RESPONSIBILITIES:**

It is the responsibility of the teacher, whose experiences with the student enables him/her to identify the student's abilities and achievements, to work with the student, counselor and parents. The teacher's opinions, based on classroom experience, will further help the student make his/her program realistic and workable.

#### **COUNSELOR RESPONSIBILITIES:**

It is the responsibility of the counselor to help the student plan a program that satisfies the graduation requirements of the school and to recommend that the major emphasis on the student's program is one that reflects his/her future plans, interests, and aptitudes.

It is also the responsibility of the counselor to review with each student the progress he/she is making toward his/her educational and vocational goals. Necessary changes in this program are made through student, parent, and teacher contacts.

#### **ADMINISTRATOR RESPONSIBILITIES:**

An administrator determines final placement in cases of disagreement.

#### **EMPLOYABILITY SKILLS PORTFOLIO PROGRAM**

Employability Skills are the **BASIC** skills needed to get and keep a job. They are the skills needed in entry-level (beginning) jobs and technical and professional careers. Many Employability Skills are also used in adult roles such as parent, consumer, community member, and citizen.

<u>ACADEMIC</u>	PERSONAL MANAGEMENT

Read and understand written materials Meet school/work deadlines

Understand charts and graphs Develop career plans

Understand basic mathematics Know personal strengths and weaknesses

Use mathematics to solve problems Demonstrate self-control

Use research and library skills Pay attention to details

Use specialized skills and knowledge to get a job done

Follow written instructions and directions

Use tools and equipment Follow oral instructions and directions

Speak in the language in which business is conducted Work without supervision

Write in the language in which business is conducted

Learn new skills

# **Departments & Course Descriptions**

#### **CAREER & TECHNICAL EDUCATION**

Eastpointe High School offers an array of Career and Technical courses from which students may choose. The Career and Technical Education curriculum offerings are Marketing, Culinary Arts, Law Enforcement, and Medical Careers. Students are not only offered an opportunity to choose courses within their selected career pathways, but are offered an opportunity for experience-related externships. Students must be enrolled in related courses at the same time as their externships.

#### **BUSINESS**

GRADE 9	GRADE 10	GRADE 11	GRADE 12
	Marketing I	Marketing I	Marketing I
		Marketing II	Marketing II
			Business Externship

#### **FOODSERVICE / HOSPITALITY**

GRADE 10	GRADE 11	GRADE 12
Foods and Hospitality I	Foods and Hospitality I	Foods and Hospitality I
	Foods and Hospitality II	Foods and Hospitality II
		Foods and Hospitality Externship

#### **LAW ENFORCEMENT**

GRADE 10	GRADE 11	GRADE 12
Intro to Criminal Justice I	Intro to Criminal Justice I	Intro to Criminal Justice I
Intro to Criminal Justice II	Intro to Criminal Justice II	Intro to Criminal Justice II

#### **WELDING**

GRADE 10	GRADE 12	GRADE 11
Welding I	Welding I	Welding I
	Welding II	Welding II

\*Other CTE courses may be available for application with consortium schools if seats are available

# **CAREER AND TECHNICAL EDUCATION**

#### **BUSINESS**

#### MARKETING I 1.0 CREDITS M\* VPA\* GRADES 10-12

Introduction to marketing applications are covered in many areas of marketing such as buying, selling, distributing, advertising, display, inventory control, and organization of a store. The laboratory hour includes organizing advertising campaigns, visual merchandising, and all operations necessary to run the Eastpointe High School Shamrock Shoppe.

#### MARKETING II— 1.0 CREDITS M\* VPA\* GRADES 11-12

Prerequisite: Marketing I/Shamrock Shoppe and teacher recommendation.

This class gives a basic understanding of how marketing relates to our total economy. The student learns how to apply marketing principles to real-life situations. Employer and employee relationships are studied along with skills required for employment and job success. Entrepreneurial and management skills will be explored while being exposed to work in the Shamrock Shoppe. Each student may have the opportunity to become a member of DECA, an association of marketing students (<a href="www.deca.org">www.mideca.org</a>). Students may have the opportunity to compete with students from other schools in competitive events.

#### MARKETING EXTERNSHIP – 2.0 CREDITS GRADE 12

<u>Prerequisite</u>: Successful completion of Marketing II or concurrent enrollment in Marketing II or a business related course and teacher recommendation.

This course provides the opportunity for senior students to gain a paid "on-the-job" work experience in Marketing. An Individual Educational Training Plan and Training Agreement are developed for each student-trainee detailing his/her specific learning activities. This course may be taken for one or two hours. This program adheres to all federal and state labor laws.

#### **CULINARY ARTS/-FOODSERVICE**

#### \*FOODS AND HOSPITALITY | Year Long 2 hour class | M\* VPA\* | 2.00 credits | Grade 10-12

This 2 hour class has a primary goal to provide students the opportunity to learn hands-on skills that will prepare them for opportunities that allow them to enter into the foodservice industry. This course provides training to operate a student-run catering business along with day to day operations of "The Lobaido Café". Students are taught all aspects of the restaurant industry that include, planning, food production, safety and sanitation practices and customer skills. Students also learn soft skills such as: communication skills, teamwork and collaboration skills, adaptability skills, problem solving skills, critical observation skills, and conflict resolution skills. ServSafe practices will be incorporated daily.

#### \*FOODS AND HOSPITALITY II Year Long 2 hour class M\* VPA\* 2.00 credits Grade 11-12

Prerequisite: Permission of instructor and successful completion of the Foods and Hospitality I course
This 2 hour class continues the second year of the ProStart and ServSafe programs that provides students with further
training. This course puts much emphasis of the management component of the foodservice industry. These students
maintain the day to day operation of "The Lobaido Café". Students will learn how marketing and sustainability are an
important part of the growing food industry. Food trends within the industry will be included in the menu building
process. Students will put forth their prior knowledge of soft skills and kitchen skills that enables them a jump start in the
world of work and the business sectors that are available both inside and outside the kitchen area. Students will gain
extensive and valuable experience to start them in the direction of restaurant management and many other areas within
the industry.

#### FOODS AND HOSPITALITY EXTERNSHIP— 1.0 CREDITS GRADE 12

#### Prerequisite: Recommendation of instructor and successful completion of the Foods and Hospitality II.

Externship is an accredited part of the high school curriculum. Students receive supervised, paid work experience. Foods and Hospitality Externship students are given release time from school to receive on-the-job training in area restaurants or other hospitality facilities. Occupations available vary from year to year depending on the student's abilities, interests, and experience. Placement opportunities may include kitchen helper, cook's helper, pantry goods maker, baker's helper, pastry helper, cook, cashier, and waiter/waitress.

#### LAW ENFORCEMENT

#### INTRO TO CRIMINAL JUSTICE I – 0.5 CREDITS VPA\* GRADE 11

This course will help prepare students to perform the duties of police and public security officers, criminal investigator, federal marshal, police detective, evidence technician, and other careers in this area. Students will learn basic skills such as patrol and investigative activities, traffic control, crowd control and public relations, witness interviewing, evidence collection and management, basic crime prevention methods, equipment operations and maintenance, report preparation, and other routine law enforcement responsibilities. Through field trips and internships, students will have an opportunity to witness how actual law enforcement professionals perform these duties.

#### INTRO TO CRIMINAL JUSTICE II – 0.5 CREDITS VPA\* GRADE 12

Law Enforcement II will build on the skills and information learned in Law Enforcement I. In this second year, students will move from the theory and basic skill level and apply the knowledge learned during advanced instruction and practical application. Throughout the course, an emphasis will be placed on developing and utilizing leadership skills in the students. The course will include a job shadowing experience with a law enforcement professional. The course will include field trips to enhance the learning experience.

#### **WELDING**

#### WELDING I – 0.5 CREDITS GRADE 10-12

Welding I is designed to provide students with the skills and knowledge to effectively perform cutting and welding applications used in the advanced manufacturing industry. Proficient students will develop proficiency in fundamental safety practices in welding, interpreting drawings, creating computer aided drawings, identifying and using joint designs, efficiently laying out parts for fabrication, basic shielded metal arc welding, mechanical and thermal properties of metals, and quality control.

#### WELDING II – 0.5 CREDITS GRADE 10-12

Welding II builds on the knowledge and skills developed in Welding I. Students will develop advanced welding concepts and skills as related to personal and career development. Students will integrate academic and technical knowledge and skills. Students will have opportunities to reinforce, apply, and transfer knowledge and skills to a variety of settings and problems.

# **ENGLISH**

The English program stresses the importance of listening, reading, thinking, writing, and speaking skills. Expository writing is taught and perfected in the first semester of all 10<sup>th</sup> grade English classes. It is reviewed and enhanced in the 11<sup>th</sup> and 12<sup>th</sup> grade courses. All 10<sup>th</sup> grade students must select English 10 (American Literature). All English courses meet the requirements of the Michigan Department of Education's High School Content Expectations (HSCE), which include the following Strands: Strand 1: Writing, Speaking, and Visual Expression, Strand 2: Reading, Listening, and Viewing, Strand 3: Literature and Culture, and Strand 4: Language. These courses also include School Improvement Strategies of reading and writing across the curriculum.

#### **ENGLISH 9 - 1.0 CREDIT GRADE 9**

English 9 includes units on effective writing, library use, speaking and listening, and literature. Students also learn how to take notes and how to study for high school tests. (Honors English 9 is available based on approval from English teacher and requests received)

#### ENGLISH 10 - 1.0 CREDIT GRADE 9-10

Commonly called American Literature, this course uses literature from great American authors, using the anthology, Internet sources, and other texts. Students will understand the themes of America's First Voices, Understanding and Prejudice, Liberty and Freedom, Changing and Growing Faces of America, Individual Voices, Collective Dreams, Voices of the Future; how the timeless themes relate to the student's lives today; how to use writing, furthering their understanding of the 6 + 1 Traits of Effective Writing, to explore, explain, understand, and convince; and why we need to be able to express ourselves through many venues. (Honors English10 is available based on approval from English teacher and requests received)

#### ENGLISH 11 – 1.0 CREDIT GRADE 11

This year-long course was developed by Michigan educators to meet the English Language Arts High School Content Expectations as well as fulfill the course requirements for the Michigan Merit Curriculum, Grade 11. Thematic units focus on transformational thinking in British and world literature including Hamlet, Frankenstein, Beowulf, Canterbury Tales, and The Lord of the Flies. (Honors English11 is available based on approval from English teacher and requests received)

#### ENGLISH 12 - 1.0 CREDIT GRADE 12

This year-long course is a continuation of the curriculum developed by Michigan educators to meet the English Language Arts High School Content Expectations as well as fulfill the course requirements for the Michigan Merit Curriculum, Grade 12. Thematic units focus are: "The Power of Story," "Shared Leadership," "Balance of Power," and "Maintaining Balance and Integrity." Anchor texts include: Their Eyes Were Watching God, Things Fall Apart, Animal Farm, 1984, The Great Gatsby, The Grapes of Wrath, and Night. (Honors English 12 is available based on approval from English teacher and requests received)

# **MATHEMATICS**

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Algebra I	Geometry	Algebra II	Pre-Calculus
Geometry	Algebra II	Algebra II Honors	Honors Pre-Calculus
Algebra I Honors	Algebra II Honors	Pre-Calculus	Calculus
	Geometry Honors	Honors Pre-Calculus	Adv. Placement Calculus
			Math-Related Class (see CTE opportunities, pages 23-27)
			Senior Math-Advanced
			Topics

It is the goal of the Mathematics Department to make quality mathematics accessible to all students. Our curriculum reflects this goal and strives to meet the needs of our students now and in the future. All Eastpointe High School students must earn 4 credits of mathematics in order to graduate. Mathematics is now important in many fields that have been considered "non-mathematical." Technical schools have increased their entrance requirements in mathematics for programs that lead to these fields. Keep this in mind when making your course selection.

#### ALGEBRA I – 1.0 CREDIT GRADE 9

Students will master concepts in number systems, statistics, algebraic expressions, equations, inequalities, and linear and quadratic functions. Exponential and polynomial functions will also be studied. These guidelines are outlined by the Michigan Department of Education. (Algebra I Honors is available depending on teacher approval and number of requests received)

#### GEOMETRY - 1.0 CREDIT GRADES 9-10

<u>Prerequisite</u>: Successful completion of Algebra I or teacher recommendation.

Students will master concepts in lines, angles, logic, triangles, quadrilaterals, polygons, circles, relationships among 2-D and 3-D figures, and transformations. Students will study the development of geometry as a mathematical system through algebraic properties.

#### HONORS GEOMETRY - 1.0 CREDIT GRADES 9-10

Prerequisite: Successful completion of Algebra I ("B" or better) or teacher recommendation. Students taking this course receive honors GPA point.

Students taking this course will have a more in-depth, rigorous study of Geometry concepts. This course is part of the foundation for the Advanced Placement program. is available depending on teacher approval and number of requests received)

#### ALGEBRA II – 1.0 CREDIT GRADES 10 – 12

Prerequisite: Successful completion of Geometry or teacher recommendation.

Students will study functions, equations and inequalities, families of functions (exponential, logarithmic, rational, and trigonometric), conic sections, univariate data and probability.

#### ALGEBRA II HONORS – 1.0 CREDIT GRADES 10 - 12

<u>Prerequisite:</u> Successful completion of Geometry ("B" or better) or teacher recommendation. Students taking this course receive honors GPA point.

Students will have a more in-depth, rigorous study of Algebra II concepts. This course continues the foundation for the Advanced Placement program.

#### PRE-CALCULUS - 1.0 CREDIT GRADES 11 - 12

Prerequisite: Grade "B" or better in Algebra II. Recommended for college preparation.

This is a function-based course. Students study algebra topics, trigonometry, mathematical induction, the concept of limit, and complex numbers. Students taking this course will be prepared to take Calculus.

#### HONORS PRE-CALCULUS - 1.0 CREDIT GRADES 11 - 12

<u>Prerequisite</u>: Grade "B" or better in Algebra II and teacher recommendation. Students taking this course receive honors GPA point.

This class follows Analytical Geometry and Algebra II and contains topics of Analytical Geometry, Trigonometry, and Pre-Calculus. Students are prepared for senior year Advanced Placement Calculus in this course.

#### CALCULUS – 1.0 CREDIT GRADES 11 - 12

Prerequisite: Grade "C" or better in Honors Pre-Calculus or Pre-Calculus

This course is designed for students who will be taking college level mathematics but do not wish to take the Advanced Placement (AP) Calculus Test. Pre-Calculus concepts will be reviewed and the basic concepts of differential and integral calculus will be stressed.

#### SENIOR MATH-ADVANCED TOPICS - 1.0 CREDIT GRADE 12

Prerequisite: Teacher or counselor recommendation for senior year

This class emphasizes algebraic skills, trigonometry, and data analysis as well as the collection of "real" data and mathematical models. The TI-83 will be stressed. This is an excellent preparatory course for the pre-college student entering a non-mathematical/non-science college curriculum.

#### ADVANCED PLACEMENT CALCULUS - 2.0 CREDITS GRADE 12

<u>Prerequisite</u>: Grade "B" or better in Honors Pre-Calculus. NWEA scores may be used to determine eligibility. If you have questions, see your counselor. Students taking this course receive honors GPA points.

This course closely follows the syllabus for Advanced Placement Calculus, which is described by the Advanced Placement program published by the College Board. Pre-Calculus topics are reviewed as necessary. In addition to studying skills and applications, the course stresses an intensive understanding of the basic concepts of differential and integral calculus. If not enough course requests are received, this class will be taught through Michigan Virtual

# PHYSICAL EDUCATION/HEALTH

GRADE 9	GRADE 10, 11, and 12			
Physical Education	Advanced Team Sports			
Health	Lifetime Sports			
	Weight Training			

The Physical Education curriculum at Eastpointe High School offers a wide variety of activities that emphasize individual, team, and life or leisure-time sports. This department focuses on helping students develop and maintain maximum physical efficiency, develop useful knowledge and physical skills, act in socially useful ways, and enjoy wholesome activities. All students are required to take and pass one semester of Physical Education and Health. Consistent daily attendance is necessary to successfully complete these courses.

#### PHYSICAL EDUCATION I – SEMESTER CLASS – 0.5 CREDIT GRADES 9

This course is **required for graduation**. Physical education is an activity – a body of knowledge that focuses on the development of physical, mental, moral, emotional, social and competent citizens. The program is structured to permit maximum benefits to the largest possible number of students while providing a wide variety of physical education experiences in a sequence that meets the students' needs and challenges their abilities and capacities.

#### HEALTH – SEMESTER CLASS - 0.5 CREDIT GRADES 9

This course is **required for graduation** and addresses the health issues critical to high school students. It provides current, accurate, and relevant information. Students will be able to use this information to make healthy life choices both now and in the future. The acquisition of Red Cross CPR and First Aid Certification is a required component of this course.

\*See electives section for other PE course descriptions

# **SCIENCE**

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Environmental Science	Biology	Chemistry	Physics
		Anatomy/Physiology	Anatomy/Physiology
		Adv Placement Biology	Adv Placement Biology
		Adv Placement	Adv Placement
		Chemistry	Chemistry

The Science Department offers a selection of courses in Biology, Chemistry, Physics. Students <u>must take three years of science</u> in order to graduate: one course in Biology, one course in Chemistry or Physics, and one additional science credit. Students interested in a college preparatory program should take courses in biological science and physical science. Colleges strongly encourage 4 credits.

#### \*ENVIRONMENTAL SCIENCE - 1.0 CREDIT GRADE 9

This course gives students a coherent and realistic picture of the applications of a variety of scientific concepts as they manifest in our environment. The aim of this course is to increase student's knowledge of the environmental challenges of today while continuing to cultivate scientific critical thinking skills.

#### \*BIOLOGY- 1.0 CREDIT GRADE 10

Introduces the major concepts of organism structure and function, homeostasis, cell matter and energetics, inheritance and variation of traits, relationships in ecosystems, and natural selection and evolution.

#### \*CHEMISTRY - 1.0 CREDIT GRADE 11

This introductory course will introduce students to the structure, properties, and composition of matter and the changes that matter undergoes. Students will study the properties of matter, the periodic table, atomic structure, chemical bonding along with learning how to write and balance chemical formulas and equations. Some topics are developed through analytical problem solving and math applications. Laboratory experiments will be performed throughout the year which reinforce the concepts and demonstrate various laboratory techniques.

#### ADVANCED PLACEMENT BIOLOGY - 1.0 CREDIT GRADES 11 - 12

<u>Prerequisite</u>: A grade of at least a "B" in Life Science and recommendation by the teacher/administration. Recommended for college preparation. If you have questions, see your counselor. Students taking this course receive honors GPA.

This comprehensive course includes studies in cell theory, biochemistry, genetics, evolution, bacteria, immune systems, behavior, plants and human systems. A college board exam is taken for college credit at the end of this course. If not enough course requests are received, this class will be taught through Michigan Virtual.

#### ADVANCED PLACEMENT CHEMISTRY — 1.0 CREDIT GRADE 11 –12

<u>Prerequisite</u>: A grade of at least a "B" in Chemistry and recommendation by the teacher/administration. Recommended for college preparation. If you have questions, see your counselor. Students taking this course receive honors GPA.

The Advanced Placement Chemistry course is designed to be the equivalent of the general chemistry course taken during the first year of college. Students study chemical problems in depth and are taught to express their ideas orally and in writing with clarity and logic. This course includes extensive college level laboratory activities. The course will require **time outside of the class period** for completion of assignments. Students will be given an opportunity to test for college credit in chemistry at the end of the year. If not enough course requests are received, this class will be taught through Michigan Virtual.

#### PHYSICS – 1.0 CREDIT GRADES 11 - 12

<u>Prerequisite</u>: Algebra II with a "C" or better and teacher recommendation. Recommended for college preparation. Students study in depth the concepts of matter and energy, resolution of forces, velocity and momentum, optics, work and simple machines, and electronics. They will be encouraged to express themselves in writing as well as verbally. Physics includes laboratory activities and requires a good math background in algebra, geometry, and trigonometry. If not enough course requests are received, this class will be taught through Michigan Virtual.

#### ANATOMY/PHYSIOLOGY – 1.0 CREDIT GRADES 11-12

Prerequisite: At least a "C" average in Life Science.

Study of the basics of human anatomy and physiology, including anatomical terminology, basic chemistry, cells and tissues, skeletal, muscular, nervous, endocrine, cardiovascular, lymphatic/immune, respiratory, digestive, urinary and reproductive systems. Introduction to common human disease processes. Students should be motivated learners.

### **SOCIAL STUDIES**

GRADE 9	GRADE 10	GRADE 11	GRADE 12	
American History (Yr	World History (Yr long)	Economics/Personal	History of Detroit	
long)		Finance (1 Sem)		
	Civil Rights	U.S. Government (1	Civil Rights	
		Sem)		
	History of Detroit		Psychology	
		Civil Rights	Sociology	

The Social Studies Department at Eastpointe High School offers courses that teach the knowledge, skills, and core democratic values needed to participate in a democratic society that is linked to other nations and peoples of the world. Students must earn 3 units of social studies in order to graduate.

#### AMERICAN HISTORY – 1.0 CREDIT GRADE 9

#### NOTE: This course is required for graduation and to meet Michigan Curriculum Standards.

The purpose of this course is to increase students' knowledge of the development of the United States as a democratic nation. Emphasis will be placed on major events, individuals, and ideas comprising our American heritage. Students will increase their knowledge of historical insights and the development of democratic values. They will enhance their skills in processing and evaluating information. Knowledge of our past will help the student understand our present involvement and encourage citizens to make changes for a better future. Geography and map skills will be a major part of this class. American History is a full-year course organized as a chronological survey of the American past from 1890 to the Great Depression.

#### WORLD HISTORY - 1.0 CREDIT GRADES 10 - 11

#### NOTE: This course is required for graduation and to meet Michigan Curriculum Standards.

This course has been designed as a non-American centered "survey" of world history from the Middle Ages to the French Revolution. It continues in the second semester from the roots of WWI to Present Day. This study will focus on a multicultural approach to world events in Asia, Africa, Europe and SouthWest Asia (Middle East). Particular attention will be given to examine how these events serve as a foundation to the formation of our present society. (Honors World History may be available with teacher approval and number of requests received)

#### U.S. GOVERNMENT - 0.5 CREDIT GRADE 11

NOTE: This course is required for graduation and to meet Michigan Curriculum Standards.

#### Waiver test is not applicable (testing out)

This course will introduce students to the structures, roles, and functions of local, state, and federal governments. Students will review the formation of democracy, the U.S. Constitution, and individual rights and responsibilities and explore both historic and current functions of government. (Honors U.S. Government is available based on teacher approval and requests received.)

#### ECONOMICS – 0.5 CREDIT GRADE 11

#### NOTE: This course is required for graduation and to meet Michigan Curriculum Standards.

In this course, students will focus on how the free enterprise system works and the economic forces affecting consumer and producer decisions. They will observe how households, businesses, and government interact and develop an appreciation of the impact that investment, public policy, and various institutions have on our lives. Students will understand the roles and challenges they must assume in a rapidly growing global economy. Participation in an on-line stock market project is a required portion of this course. (Honors Economics is available based on teacher approval and requests received.)

#### PERSONAL FINANCE – 0.5 CREDIT GRADE 11

NOTE: This course is required for graduation and to meet Michigan Curriculum Standards beginning with the class of 2028.

Personal Finance comprises practical mathematical techniques used in commerce and everyday life. Throughout the course, students will cover topics such as getting a job, budgeting, paying bills, calculating living costs, and future planning. This course features "real-life" examples in a problem-solving format that allows students to use mathematical skills in consumer situations.

# **ELECTIVES**

Students should keep in mind that elective classes have direction and purpose. To fulfill the purpose, there are required assignments as in any other course. Elective courses may provide the opportunity to apply these skills to an area of future employment. More importantly, any of the skills acquired could also become the basis for personal expression and appreciation throughout a lifetime.

#### ADVANCED DRAMA - 0.5 CREDIT VPA\* GRADES 10 - 12

Prerequisite: Completion of Drama and Acting with a 'B' or higher and/or approval of instructor.

In this course, students will learn in-depth character development, theater terminology, production, and memorization and performance skills. Student performances are frequent and will be presented before a school-wide audience.

#### ADVANCED PLACEMENT STUDIO ART – 1.0 CREDIT VPA\* GRADE 11-12

Prerequisite: B+ in basic and advanced art classes, review of current portfolio, and instructor's approval.

Advanced Placement is for the highly motivated art student who desires a college level challenge while in high school. This course requires considerable time outside of school and a serious commitment to quality artwork, including summer homework. Advanced Placement Studio Art is set to a <u>National Standard</u>. Students are required to show a wide range of conceptual approaches and media. A digital slide portfolio of 30 art works and 5 actual pieces are sent to the <u>College Board Reviewers</u> in New York for national review, potentially earning college credit. There are various review fees and material assessments for this course.

#### <u>ADVANCED TEAM SPORTS – 0.5 CREDIT GRADES 10-12</u>

**Prerequisite:** Successful completion of Physical Education

This course is designed to provide students with an atmosphere of highly competitive physical fitness training. The topics that will be pursued include: basketball, volleyball, softball, weight training, conditioning, and prevention and care of sports injuries. This class will offer students the needed instruction, practice time, feedback from teachers and peers, and increases competition levels to improve physical fitness levels and athletic skill. Students will have an opportunity to improve muscular strength/endurance, and cardiovascular levels.

#### \*AFRICAN AMERICAN LIT - .5 CREDIT GRADE 12

This course will explore African American Literature throughout American history. Students will deepen their understanding of culture and history and the struggle towards freedom by reading African American literature of different eras. Students would be exposed to a wide variety of texts including authors such as Frederick Douglas, Booker T. Washington, WEB Dubois, Ralph Ellison, James Baldwin, Langston Hughes, Nikki Giovanni, Maya Angelou, Octavia Butler, Alice Walker, Toni Morrison.

#### BEGINNING CHOIR – 0.5 CREDIT VPA\* GRADES 9 – 12

This class is open to experienced and novice singers. Concert choir is for students interested in and capable of learning choral music at a performance level. Some choreography may be used in performances throughout the year.

#### **BUSINESS EXTERNSHIP – 2.0 CREDITS GRADE 12**

<u>Prerequisite:</u> Two semesters of business courses, teacher recommendation and must be concurrently enrolled in one related business course each semester.

This course provides the opportunity for senior students to gain a paid "on-the-job" work experience in the business career area of their choice. An Individual Educational Training Plan and Training Agreement are developed for each student-trainee detailing his/her specific learning activities. This course may be taken for one or two hours. This program adheres to all federal and state labor laws.

#### BUSINESS LAW - 0.5 CREDIT GRADES 9 - 12

Students will have an opportunity to learn about the legal environment in which they live and about the laws that govern human conduct in our society. Topics covered during the semester are: criminal law, tort law, juvenile law, consumer law, contract law, and laws for various business firms. In addition, students will study how our legal system developed and how jury trials are conducted in both civil and criminal cases. Business law students may qualify for college credit under an articulation agreement established with the college.

#### CERAMICS - 0.5 CREDIT VPA\* GRADES 10-12

Students explore the hand building techniques of coil, slab and pinch to create pots, plaques, wall hangings and sculpture. Instructions on the potter's wheel will also be included in this course, as well as clay projects with glazes, slips, patinas or fibers. All work is student designed; no pre-cast models will be used.

#### CIVIL RIGHTS – 0.5 CREDIT GRADES 10-12

Civil Rights is designed for students to get an understanding of civil rights in the United States and the history of the fight for civil rights among groups of Americans. This course will cover, but isn't limited to, the history of civil rights among: African Americans, women, LGBT, Disabled Americans, asian and latino americans.

Students will come away from this class with an understanding that the fight for civil rights is ongoing and a knowledge of our history is essential to understand what is currently going on in the United States.

Students will demonstrate their understanding of the material in a variety of ways, including, research, interviewing individuals and presentation to the class. This class is recommended for students of junior and senior status

#### CHOIR – 0.5 CREDIT VPA\* GRADES 9 – 12

This class is open to experienced and novice singers. Concert choir is for students interested in and capable of learning choral music at a performance level. Some choreography may be used in performances through the year.

#### CONCERT BAND - 1.0 CREDITS VPA\* GRADES 9 - 12

#### Prerequisite: Recommendation by Middle School band director or by audition.

Students continue to enhance instrumental music skills to further develop essential qualities of good musicianship and the elements of instrumental performance. Students continue the development of good listening skills, tone, technique, music reading, elements of music theory for performances, pride of participation, and commitment to the performance goals of the East Detroit High School Band Program. Performance standards set by the literature of Class D-C in the MSBOA Festival requirements. Students in this band are encouraged to participate in the Shamrock Marching Band unless excused by the director, athletic conflicts, or for special circumstances.

#### CREATIVE & GRAPHIC DESIGN - 0.5 CREDIT VPA\* GRADES 10-12

The art of design is taught through a series of projects including commercial art, industrial design, advertising, and digital graphics. Creativity and craftsmanship are stressed. Students will explore using art skills to solve specific design problems. This class is a must for students with an interest in art, advertising, or design.

#### \*CREATIVE WRITING - 0.5 CREDIT GRADE 12

This course will focus on students expressing themselves in their own voice. Creative writing will allow students to work on developing their voice in writing, through practice. They will practice writing in various genres including poetry, essays, short stories, playwriting, screenwriting, and creative non-fiction. The class will run in a writer's workshop format, with students giving each other feedback and revising and editing work in class. Students will develop a writing portfolio, and we will put together a class book by the end of the course.

#### <u>DIGITAL PHOTOGRAPHY - 0.5 CREDIT \*computer credit VPA\* GRADES 10 - 12</u>

This course is designed to provide students with the knowledge to explore photography as an art form. Topics of study will include terminology, techniques, and the history of photography. Students will use computers, digital cameras, and Photoshop software to produce a variety of artistic works. Students will have an opportunity to produce a portfolio of digital photography for competition or college acceptance. Digital cameras will be provided for use during this class hour. This course meets their computer requirement for graduation.

#### DRAMA AND ACTING - 0.5 CREDIT VPA\* GRADES 9 - 12

Drama and Acting focuses students on the beginning techniques of acting. Students will study theatre terminology, theories, techniques, and character development. Students who take this class will be required to perform often. Students must take this class BEFORE taking Advanced Drama.

# DRAWING - 0.5 CREDIT VPA\* GRADES 10 - 12

Elements and techniques of drawing including value, contour line, and perspective will all be explored in this course, focusing on working from direct observation. Students will develop an understanding of drawing from life using the elements and principles as a guideline and will produce works in subject matter such as still life, figurative works, and portraits. Students will also develop their ability to use art as a means to explore deeper issues.

#### FASHION DESIGN- 0.5 CREDIT VPA\* GRADES 11-12

This course is designed for students interested in fashion, fashion design, and fashion merchandising. Students will experience the dynamics of creating and marketing their own fashion creations. Content will include histories of fashion and clothing, research on current fashion styles and trends, as well as apparel design, retail promotion and sales, and exploring career options in apparel and accessory design.

#### HISTORY OF DETROIT – 0.5 CREDIT GRADES 10-12

NOTE: This course is for elective credit.

Students will investigate the historical events that have shaped the City of Detroit from 1701 to the present. National and State History, Geography, Economic and Government standards will be followed throughout the course. Among other activities, students will read primary source materials, complete internet research, study census data, and analyze economic graphs in order to understand the history of Detroit and its impact on the region. Upon completion of this course, students will have a better understanding of local events and their impact on historical national trends.

#### HUMAN SEXUALITY AND PARENTING I - 1.0 CREDIT VPA\* GRADES 9 - 12

This course is designed for males and females to develop parenting skills. Students learn the "Do's" and "Don'ts" of healthy habits to promote a normal, happy child along with determining the costs of parenthood.

#### **HUMAN SEXUALITY AND PARENTING II – 1.0 CREDIT** VPA\* GRADES 10 – 12

#### Prerequisite: Successful completion of Human Sexuality and Parenting I

This course is for students interested in childcare and/or teaching as a career. Students will plan and direct play activities for pre-school children in a classroom laboratory. Different types of childcare centers and the importance of quality care will be emphasized.

#### INTRODUCTION TO ART - 0.5 CREDIT VPA\* GRADES 9 - 12

Introduction to Art allows students to explore areas of line, color, shape, value, and texture as they relate to drawing, design, and sculpture. A variety of projects will be produced to encourage creativity and thoughtful understanding of art.

#### INTRODUCTION TO BUSINESS COMPUTERS - 0.5 CREDIT M\* VPA\* GRADES 9-12

Introduction to Business Computers provides an introductory experience in using computers in the business world. Students will be introduced to creating, editing, and printing documents using a word processing program, analyzing numerical data using a spreadsheet program, organizing and sorting information (construct queries) using a database program, incorporating graphics into created documents, and creating multi-media presentations. Students will demonstrate an understanding of basic computer formatting and layout within each program. Proficiency or operational functions on the computer will also be stressed. Business students may qualify for college credit at Baker College under the East Detroit High School Baker College Articulation Agreement.

# JAZZ ENSEMBLE- 1.0 CREDIT VPA\* GRADE 10-12

# Prerequisites: Concert Band or Audition, with director approval

This class is to help students focus on jazz elements of music, such as composition and improvisation. Being a smaller ensemble setting, students will have a chance to be showcased more on an individual basis. They will learn advanced musical theory and instrumental techniques. They will perform periodically throughout the year to showcase what they have been working on.

#### LIFETIME SPORTS - 0.5 CREDIT GRADES 10 -12

#### Prerequisite: Successful completion of Grade 9 Physical Education

This class teaches games and sports for every season of the year. Regardless of their physical build or natural ability, sports and games can be learned and enjoyed by all students. Sports taught in this class include: basketball, bowling, badminton, volleyball, pickleball, and softball. Sports are played both indoors and out.

#### MEDIA & PUBLICATIONS - 0.5 CREDIT VPA\* GRADES 9 - 12 \*depending on software availability

Students will explore the principles and elements of graphic design and publishing. Students will learn how to create professional designs through the effective use of layout elements and page composition. Completed projects demonstrate creativity with the use of color, graphics, layers, text, white space, etc. Publications include advertisements, magazine covers, posters, brochures, logos, etc. Students will learn graphic design using one of the industry's leading software design programs.

#### \*MYTHOLOGY - .5 CREDIT GRADE 12

Students will explore the enduring world of mythology, Gods, and the history of the ancient cultures that worshiped them. Students will be exposed, but not limited, to classical Greco/Roman, Celtic, Norse, and Native American mythology and folklore. In addition, they will become familiar with the cultures and beliefs of the civilizations that created them. Close reading, analysis of theme, purpose, plot development, and understanding of contextual vocabulary will be emphasized. Students will also be exposed to contemporary usages and parallels of mythological stories throughout history.

#### NUTRITION AND FITNESS - 0.5 CREDIT M\* VPA\* GRADES 9 - 12

Nutrition and Fitness focuses on the concept of "You are what you eat" as it relates to their fitness levels. Students maximize energy and performance levels by selecting nutritious foods, understanding fad diets, preparing energizing snacks and meals, and exercising for lifetime fitness.

#### PAINTING - 0.5 CREDIT VPA\* GRADES 10 - 12

Painting is a course designed to develop students' ability in painting. Students will learn about techniques and practices in tempera, watercolor, and acrylic and will employ what they learn

in their own work. Students will explore traditional subjects in painting, such as: still life,

landscape, and portraiture, as well as more modern approaches.

#### PSYCHOLOGY - 0.5 CREDIT GRADES 11-12

Psychology is designed to give the student basic understanding of how psychologists improve human living by a better understanding of learning, perception, thinking, emotions, personality, mental health, and mental illness. The dynamics of human relationships and animal behavior are studied in the course.

#### SCULPTURE - 0.5 CREDIT VPA\* GRADES 10 – 12

Students explore clay, plaster, and wood, applying basic design and spatial considerations. This class is ideal for the students interested in gaining some general knowledge and skill in 3-dimensional art form. Sculpture materials may include wood, reed, plaster, and objects found in the student's environment.

#### **SHAMROCK SINGERS- 1.0 CREDIT VPA\* GRADES 9-12**

#### Prerequisites: Choir or Audition, with director approval

Description: This class is an advanced choral class for students who have shown mastery of beginning methods and are ready to push themselves to a higher standard. The class will perform periodically throughout the year to showcase what they have been working on

#### SOCIOLOGY - 0.5 CREDIT GRADES 11-12

Students will become familiar with the basic terminology of sociology. They will identify cultural traits, mores and folkways in America as well as in other societies. They will deal with groups, group status and group behavior and in the process deal with communication skills and group problem solving. Social norms and the deviation from those norms will be researched and reported. This is a discussion class and all members are expected to participate.

#### STUDENT LEADERSHIP - 1.0 CREDIT GRADES 9 - 12

Prerequisite: Election to Student Assembly and/or election to class president or consent of instructor.

Note: This course may be elected more than once during a student's high school career. Election of this course will result in elective credits toward the 23 credits needed for graduation.

This class will deal with skills and methods of effective group organization and leadership. The students will spend time learning more about themselves and how to apply this knowledge in their leadership roles. An important aspect of their class will be group and individual projects and presentations. A goal for the class will not only be to improve the school's student government, but to develop attitudes and skills helpful in making the individual students effective leaders after they leave high school.

#### WEB DESIGN - 0.5 CREDIT GRADES 9 - 12

This course will teach students how to code websites using HTML and/or current industry software. Students will work on creating and managing professional websites. They will create, edit, and update their websites, and learn how to create their own web graphics. They will also work with Cascading Style Sheets, JavaScript, and more. Students will discuss ethical and legal issues relating to the World Wide Web. After taking this course students will leave with an impressive website portfolio that will increase their future marketability.

#### WEIGHT TRAINING - 0.5 CREDIT GRADES 10 - 12

#### **Prerequisite:** Successful completion of Physical Education

Weight training is a class designed to offer students an opportunity to learn and practice specific weight training and cardiovascular exercises. Students will lift weights three days per week and perform cardiovascular workouts (i.e. running and jumping rope) two days per week. Team games may occasionally be used for cardiovascular fitness. The cardiovascular units must be successfully completed in order to pass this class. This class is designed for students who want to improve their physical fitness levels.

#### YEARBOOK - 1.0 CREDIT VPA\* GRADES 10 - 12

**Prerequisite:** This course requires the recommendation of an English teacher and the advisor's signature.

Applications for this course may be obtained from the current Yearbook advisor. A student may take this course for credit up to three times. This course is designed to provide students with the experience of producing a high school annual. Students will use computer applications to design, write, and produce the book. Students draw on research, business, artistic, and communication skills to develop all aspects of this publication. Students are expected to dedicate considerable time OUTSIDE CLASS AND SCHOOL to yearbook activities

# **WORLD LANGUAGES**

World language courses are taught by teachers fluent in the language they teach. Students should take a three-year program so they can achieve maximum fluency in the spoken language. Michigan Merit Curriculum requires that students take at least two years of a world language. In addition to learning the language, students will study the culture of the country or origin. Conscientious students may develop a language proficiency that will open job opportunities in many fields requiring knowledge of a foreign language.

#### ITALIAN I – 1.0 CREDIT GRADES 9 - 12

Students will learn to speak, write, read, and understand Italian to help them achieve a basic level of proficiency. Students will study vocabulary, grammar and culture while working on these skills. Students will study the most elementary concepts of grammar, vocabulary, dialogue, and culture, focusing on activities and routines used in daily life at school and home. (May be only available on Michigan Virtual)

#### <u>ITALIAN II – 1.0 CREDIT GRADES 10 - 12</u>

#### Prerequisite: At least a "C" average in Italian I or teacher approval

Students will grow in their ability to speak, write, read, and understand Italian. Students will study vocabulary, grammar and culture while working on these skills. Students will study the advanced concepts of grammar, vocabulary, dialogue, and culture, focusing on activities and routines used in daily life at school and home. (May be only available on Michigan Virtual)

#### SPANISH I – 1.0 CREDIT GRADES 9 – 12

Students will learn to speak, write, read, and understand Spanish. to help them achieve a basic level of proficiency. Students will study vocabulary, grammar and culture while working on these skills. Student will study the most elementary concepts of grammar, vocabulary, dialogue, and culture, focusing on activities and routines used in daily life at school and home

#### SPANISH II - 1.0 CREDIT GRADES 10 - 12

#### Prerequisite: At least a "C" average in Spanish I or teacher approval

Students will grow in their ability to speak, write, read, and understand Spanish. Students will study vocabulary, grammar and culture while working on these skills. Students will study the advanced concepts of grammar, vocabulary, dialogue, and culture, focusing on activities and routines used in daily life at school and home.

#### ADV, SPANISH – 1.0 CREDIT GRADES 11 – 12

#### **Prerequisite:** Teacher approval

This course is an advanced study of geography, literature, music, art, and grammar in conjunction with the presentation of short skits to enhance speaking abilities. There will be a field trip to a Spanish theatrical presentation and/or Spanish restaurant.

The following additional foreign language courses are available to students through Michigan Virtual: American Sign Language IA/IB, IIA, IIB

Chinese IA/IB, IIA, IIB

German IA/IB, IIA, IIB

# **ENTRY LEVEL VOCATIONAL SKILLS**

#### WORKBASED LEARNING EXPERIENCE (NON-CTE) - 2.0 CREDITS GRADE 12

Students work in community businesses for school credit. Students enrolled in this class are rotated through the participating businesses every ten weeks in order to gain a wide range of practical job experience, such as working with the public, working for varied supervisors, and working with employees. Students walk from the high school to the businesses with an instructor. The instructor also functions as a job coach, individually helping students determine and implement strategies that will lead to a successful foundation in the world of work. This class meets in the afternoon for two periods and lasts the full school year.

# **ADDITIONAL ELECTIVE OPPORTUNITIES**

In an effort to supplement our elective opportunities for students, and based on instructor availability, we are pleased to be able to offer many classes available in an online program through Michigan Virtual. These classes are based on availability on the Michigan Virtual teaching staff. Descriptions of these courses are available at <a href="https://michiganvirtual.org/courses/students/">https://michiganvirtual.org/courses/students/</a> Below is a partial list of these courses available:

Mythology & Folklore: Legendary Tales	Journalism (Introduction)	Mathematics in the Workplace (can be used as 12th gr Math)
Mathematics of Baseball	Mathematics of Personal Finance	Astronomy
Earth Science A/B	Forensic Science	Oceanography A/B
Veterinary Science: The Care of Animals	Criminology	Leadership Skills Development
Native American History	Philosophy: The Big Picture	Psychology
Sociology I: Intro to Sociology	Sociology II: Social Problems	American Sign Language I A/B, II A/B
Chinese I A/B, II A/B	German I A/B, II A/B	Japanese I A/B, II A/B
Latin I A/B, II A/B	Accounting A/B	Basic Web Design: HTML & CSS
Career Planning	Careers - Find Your Future	Digital Information Technology A/B
Employability Skills	Entrepreneurship	Film Studies: American Film Survey
Guitar I A/B, II A/B	Hospitality & Tourism: Traveling the Globe	Medical Terminology
Music Appreciation Odyssey	Social Media	Sports & Entertainment Marketing
Study Skills	African American History	Business Ethics

In addition, if the need for core subject area instructors requires it, any of the core courses may be provided by Michigan Virtual.

# **ALTERNATIVE PROGRAMS -- CONSORTIUM OFFERINGS**

#### **Introduction**

To Students and Parents,

The purpose of this booklet is to answer questions that students, parents, and others may have about the various Career/Technical Education (CTE) courses offered through the South East Macomb Educational Consortium Schools. There are many Career/Technical programs available to you. Courses listed will include the following information: course location, program length, credits earned, grade level offered and a brief course description.

The CTE programs are open to all 11<sup>th</sup> and 12<sup>th</sup> graders. Most programs are two years.

Students can select a CTE program regardless of where it is located in the Consortium. Academic technical support and transportation services may be available to special education students. General education students must provide their own transportation.

For additional information or for assistance with regard to the content of this booklet, please contact your high school counselor:

Eastpointe: Tiffany Alvord - 533-3700 ext. 36410

We encourage students to take advantage of the tremendous opportunities available to them during their high school years.

Students interested in applying to a Consortium CTE program should contact their counselor or pick up an application from the counseling center. Completed applications are also to be submitted to the student's counselor.

Enrollment preference is given to students from the resident district first. If a program reaches enrollment capacity, counselors will decide which students will be enrolled. The decision will be based on the following:

- a) Career/Technical occupational goals / Career Pathways
- b) Attendance record
- c) Performance in pre-career technical courses, when applicable
- d) Overall grade-point average
- General academic, physical and personal requirements of the occupation being considered

A student's class schedule may need to be adjusted to accommodate the CTE program hours. Students are expected to follow the CTE school calendar, as well as their high school calendar. This means that if your school has a day off, but the CTE school does not, students are expected to attend their CTE class. Also, if the CTE school has a day off, but your school does not, students are expected to attend their classes in the home school. If you have any questions, please contact us at the numbers listed above.

#### The following programs are available to students:

PROGRAM		SPONSORING SCHOOL DISTRICTS					
	Eastpointe	Center Line	Lake Shore	Lake View	South Lake	Warren Woods	Macomb County Community College
Auto Tech I, II, III					Х		
Cosmetology						Х	
Emergency Medical Services (EMS)		Х					
Teacher Cadet				Х			
Hospitality Services/ Culinary Arts	Х						
Law Enforcement	Х						
Marketing	Х						
Dental Careers			Х				

Enrollment space is limited. Please contact your counselor for additional information.

#### BUSINESS MANAGEMENT/MARKETING

Marketing Retail Merchandising I, II

Course Title: Marketing

Location: Eastpointe, South Lake

Length of Course: 1 year, 1 hour block / Credits Earned: 1

Grade Level: 11, 12

The classroom hour includes a study of the many areas of marketing such as buying, selling, distribution, advertising, displays, inventory control, organization of a store and personal qualities for success. The laboratory hour includes all the operations necessary to run the school store.

Course Title: Retail Merchandising I (Marketing)

Location: Eastpointe, South Lake

Length of Course: 1 year, 2 hour block / Credits Earned: 2

Grade Level: 11

Retail Merchandising I is a year long class in marketing and retail store operations. Students participate in the operation of the student store for one period and in a classroom setting for one period in preparation for possible retail cooperation training (Co-op in the senior year.)

Course Title: Retail Merchandising II (Marketing)

Location: Eastpointe, South Lake

Length of Course: 1 year, 1 hour block / Credits Earned: 1

Grade Level: 12

Prerequisites: Retail Merchandising I or Recommendation of instructor

This yearlong class is a continuation of Retail Merchandising I. It includes various combinations of subject matter and learning experience related to the functions of marketing, salesmanship, merchandising, advertising, and management.

#### **HUMAN SERVICES**

Law Enforcement

Course Title: **Criminal Justice**Location: Eastpointe High School

Length of Course: 1 year, 1 hour block / Credits Earned: 1

Grade Level: 10, 11, 12

This course will help prepare students to perform the duties of police and public security officers, criminal investigator, federal marshal, police detective, evidence technician and other careers in this area. Students will learn basic skills such as patrol and investigative activities, traffic control, crowd control and public relations, witness interviewing, evidence collection and management, basic crime prevention methods, equipment operation and maintenance, report preparation, and other routine law enforcement responsibilities. Through field trips and internships, students will have the opportunity to witness how actual law enforcement professionals perform these duties.

#### **HEALTH SCIENCES**

Medical Careers/Advanced Medical Careers (Health Occupations)

Emergency Medical Services (EMS)

Course Title: Firefighting - Course #6617/6618

Location: Center Line High School

Length of Course: 2 semesters or 3 trimesters/ Credits earned: 2

Grades Level: 11, 12

Prerequisites: 2.0 GPA. Students must have good communication skills, be adaptable to change, be able to apply problem-solving techniques, have a good attendance record, be responsible, be mature, and be in good physical condition.

#### Meets VPAA One (1) Credit Graduation Requirement (Pending BOE Approval)

This course includes firefighting skills which are mentally, physically, and emotionally challenging. Students that are admitted to this course will have extensive classroom and practical areas in the following; Fire Behavior, Self Contained Breathing Apparatus, Portable Extinguishers, Ropes and Knots, Building Search & Victim Removal, Ground Ladders, Water Supply Techniques, Laying, Carrying and Advancing Hose, Water Fire Streams, Salvage, Overhaul and Protecting Evidence of Fire Cause, Fire Cause and Origin, Incident Command Systems, Hazardous Materials First Responder Operations, Rescue and Extrication Tools, Vehicle Extrication and Special Rescue, Ignitable Liquid and Flammable Gas Fire Control, Fire Incident Reports, Pre-Incident Survey and other areas to prepare them for minimum state firefighting certification. Students applying for this course are required to be at least a junior status with an average cumulative 2.0 GPA. Students considering this course need to be in good physical shape due to the strenuous demands that are essential to this program, including confined space, rescue, loading and advancing hose lines that are charged, and using ladder's that may be extended to 24 feet in height. All firefighting operations will require successful demonstration and will be graded. Authorization by a student's family physician is required before students will be allowed to participate in

practical exercises and/or examinations. Most areas of study in firefighting are team oriented and students should be prepared for both individual and group team work.

Course Title: Emergency Medical Services (EMS)

Location: Centerline

Length of Course: 1 year, 2 hour block/Credits earned: 2

Grade Level: 11, 12

Prerequisites: "B" average in Biology is recommended. Students must submit an application and be accepted to take

this class.

This class is designed for students seriously interested in medicine – specifically emergency medicine. Students enrolled in this program will receive instruction in the fields of pre-hospital and emergency medical training. This program is an intense study of the human body and the treatment required outside the hospital setting. Students will receive intensive hands-on instruction in anatomy and physiology, emergency first aid, bleeding control, shock, cardiac arrest management, airway management, and patient treatment at accident scenes. Classroom study and hands-on practicals will challenge the student both academically and physically. Upon successful completion of the program through written, practical, and clinical performance objectives established by the Michigan Department of Consumer & Industry Services, students will be able to take the EMT-Basic state-licensing exam to become an Emergency Medical Technician (EMT). Students will be required to do clinical training in a hospital emergency room and an ambulance service.

#### **ENGINEERING/MANUFACTURING/TECHNOLOGY**

Automotive Tech I, II
Drafting CAD I, CAD II
Drafting Design CAD, Advanced Heating I

Course Title: **Automotive Tech I**Location: South Lake High School

Length of Course: 1 year, 2 hour block / Credits Earned: 2

Grade Level: 10, 11, 12

This class is an introductory course to the automotive services field. The course content is divided into five major areas of instruction: hand tools, chassis, engines, engine support systems and automotive electrical systems. These areas will be covered using textbooks, movies, teacher demonstrations, and overhead projections. (Students for the Advanced Vocational Course will be selected from these courses.)

Course Title: Auto Tech II

Location: South Lake High School

Length of Course: 1 year, 2 hour block / Credits Earned: 2

Grade Level: 11, 12

This class can be for the vocational-oriented student who intends to go into the automotive field or the student who is looking to become less dependent on others and learn how to <u>save money</u> and service his/her <u>own car</u>. This class gives an in-depth look at safety, tools, brakes, fuels and carburetion, ignition systems, tires, wheels, and suspension. This

class will provide a time block to give students the needed experience for possible state licensing in some areas. It is presented in a hands-on manner with classroom discussion in related areas.

#### NONDISCRIMINATION STATEMENT

The South East Macomb Educational Consortium complies with all Federal laws and regulations of the U.S. Department of Education. It is the policy of the South East Macomb Educational Consortium that no person on the basis of race, color, religion, national origin or ancestry, age, gender, marital status, disability, or limited English proficiency shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to, discrimination in any program or activity to which it is responsible or for which it receives financial assistance from the U.S. Department of Education. Furthermore, the Consortium will encourage participation by all of the above. For information, contact the Consortium Office at 586-445-4430

#### **Building Locations**

Eastpointe High School 15501 Couzens Eastpointe, MI 48021 (586) 553-3700

Located south of Nine Mile Road, west of Gratiot

Center Line High School
26300 Arsenal St
Center Line, MI 48015
(586) 510-2900
Lessted porth of Top Mile Boad, east of Van

Located north of Ten Mile Road, east of Van Dyke

South Lake High School 21900 Nine Mile Road St. Clair Shores, MI 48080 (586) 445-4240

Located on Nine Mile Road between Harper and Greater Mack

Warren Woods Tower High School 27900 Bunert Warren, MI 48088 (586) 439-4401

Located at the corner of Martin and Bunert