



Hamtramck High School  
Course Catalog

# LETTER FROM THE PRINCIPAL

## Dear Students and Parents/Guardians:

Hamtramck High School has a long history of offering outstanding academics, athletic programs, clubs, and extracurricular activities. Hamtramck High School's mission is to educate ALL students at a high level that will prepare them for life after high school. This course offering book provides a brief description of all courses offered at HHS, as well as the sequencing of courses designed by each department.

We offer a wide range of choices for our students. It is important to know that many important responsibilities accompany course choices, as the courses a student selects in high school will affect their options for the future. It is our responsibility as a school to help our students make informed and wise decisions regarding their high school program.

If you are currently a student, you can seek additional information about specific courses from your teachers or counselor. As you work with your counselor to develop or review your four-year plan, you should discuss your tentative course selections and review your past academic performance.

Your counselor can play an important role in your selection of courses. Not only can the counselor offer advice on HHS courses, they can assist you in obtaining the most current information on financial aid, careers, and colleges across the United States. It is important to emphasize, however, that while your counselor is available to assist you in your course selection, the final responsibility for this selection rests with the student and parents or legal guardians. We urge you to play an active role in this important task, as we are ready to assist you in whatever way we can.

Finally, all students and parents or legal guardians should understand that the Hamtramck Public Schools Board of Education and staff of Hamtramck High School are committed to supporting the success of every student. Your involvement in that process is very important. Every student is expected to contribute to make Hamtramck an exceptional learning community.

In keeping with that goal, we will expect you as a Hamtramck student to:

- Accept responsibility for your learning, decisions, and actions
- Invest your best effort in your academic and co-curricular activities
- Treat the staff and each other with consideration and respect
- Be ready, be responsible, be respectful

We are looking forward to another great year at Hamtramck High School!

Sincerely,

HHS Administration Team

# TABLE OF CONTENTS

[Hamtramck Public School Mission Statement](#)

[Counseling & Student Support Services, Department Heads, Administration](#)

[Guidance and Counseling, Class Scheduling](#)

[Graduation Requirements](#)

[Michigan Merit Curriculum & Personal Curriculum Options for Graduation](#)

College Preparatory Program

[Admissions Standards to State University in Michigan](#)

[Admission Standards for Athletes/NCAA Eligibility](#)

[Specialized Programs](#)

[Policies and Regulations](#)

[Courses By Department](#)

- Art
- Business Technology
- Engineering Technology
- English/Language Arts
- Emerging English Language Learners
- Interdisciplinary
- Mathematics
- Music
- Physical Education
- Science
- Social Studies
- Specialized Instruction and Student Services
- World Language

Marshall Plan

Office of the Superintendent, Hamtramck Public Schools Bylaws & Policies

Course Numbers

[Nondiscrimination Assurance](#)

# HAMTRAMCK PUBLIC SCHOOLS MISSION & VISION STATEMENTS

## **Mission Statement:**

Our students succeed and transform the future.

## **Vision Statement:**

We engage, elevate, and empower our students.

## **Guiding Principles:**

We believe:

- student needs are priority one
- all children are capable and competent
- high expectations generate high success
- the learning environment should nurture every student's cognitive, physical, social and emotional growth and development
- all relationships matter
- our diversity is a strength and a highly valued resource
- collaborative partnerships between educators and families foster lifelong learning skills
- continuous improvement is essential; we will never be content with the status quo

## **Expectations for all Cosmos (We are ONE community):**

1. Give back to the community
2. Promote trust and communication between students and staff
3. Avoid stereotypes and judgments of others
4. Maintain personal/academic integrity
5. Take ownership for your actions and handle your mistakes with maturity
6. Respect the view of others
7. Don't stand silent if you see or hear an injustice
8. Be responsible, helpful, and mature in the hallways
9. Respect the Cosmos environment
10. Be the change you wish to see

**TAKE PRIDE IN BEING A COSMOS**

# HAMTRAMCK HIGH SCHOOL INFORMATION & CONTACTS

11410 Charest St.  
Hamtramck, MI 48212  
Main Office - (313) 591-7401

## Building Administration

Principal-----	Mr. Anthony Kiner (Akiner)-----	
Assistant Principal-----	Mr. Scott Johnson (sjohnson)-----	313-892-2483
Assistant Principal-----	TBA -----	
Secretary-----	Ms. Titania Jordan (tjordan)-----	313-892-2485
Secretary-----	Ms. Amal Mehtar (amehtar)-----	313-892-2595
Secretary-----	Ms. Bashaer Aljabali (baljabali)-----	
Athletic Director-----	Mr. Brian Anderson (banderson)-----	313-892-2643

## Guidance Counseling & Student Support Services

Counselor (A-F)-----	Ms. Amy Zacharias (azacharias)-----	313-892-2609
Counselor (G-Z)-----	Ms. Colleen O'Donoghue (codonoghue) -----	313-892-2610
Counseling Secretary -----	Ms. Andrea Karpinski (akarpinski) -----	313-892-2611
Social Worker -----	Ms. Lauren Birks (lbirks)-----	313-892-7505
Social Worker -----	Ms. Harchelroad (kharchelroad) -----	
Academic/Behavioral Interventionist-----	Ms. Sonya Waters-Thomas (swaters) -----	313-892-2614
Academic/Behavioral Interventionist-----	TBA -----	313-892-2592
Title I Data Specialist-----	Ms. Laura Rataj (lrataj)-----	313-892-3204
English Language Learner Coordinator-----	TBA -----	313-892-7505

## Academic Department Heads

English/Language Arts-----	Ms. Amy Bielat (abielat) -----	313-892-7505
Mathematic-----	Ms. Laura Baugh (lbaugh) -----	313-892-7505
Social Studies-----	Ms. Kristen Slosser (kslosser) -----	313-892-7505
Science-----	Ms. Charisse Youmans (cyoumans) -----	313-892-7505
CTE-----	Mr. Timothy Closs (tcloss) -----	313-892-7505
Foreign Language-----	Ms. Lisa Sinnott (lsinnott) -----	313-892-7505
Art-----	Ms. Veronica Lassen (vlassen) -----	313-892-7505
English Language Learners-----	Ms. Anna Huk-Glaeser (ahukglaeser) -----	313-892-7505
Special Education-----	Mr. Bryon Welhusen (bwelhusen) -----	313-892-7505
Music-----	Mr. Thomas Course (tcourse) -----	313-892-7505

**All email addresses are in parentheses and are followed by @hamtramckschools.org**

# GUIDANCE AND COUNSELING

## Mission Statement

The Hamtramck Counseling Program's "whole-child" approach is an integral part of the educational mission of the Hamtramck Public Schools. The comprehensive guidance program will empower students to make responsible academic/personal-social, and college/career choices to gain self-knowledge and understand the uniqueness of others. Counselors will provide opportunities for academic achievement, personal/social growth, and college/career exploration for every student. Counselors will coordinate, consult, and collaborate with staff, parents or legal guardians, and the community to help all students be successful lifelong learners in a global society.

## Services Provided

**Direct Student Services:** Direct services are in-person interactions between school counselors and students and include the following:

- **School counseling core curriculum:** The school counseling core curriculum is delivered through the school's overall curriculum and is systematically presented by school counselors in collaboration with other professional educators in K-12 classroom and group activities.
- **Individual student planning:** School counselors coordinate ongoing systemic activities designed to assist students personal goals and developing future plans.
- **Responsive services:** Responsive services are activities designed to meet students' immediate needs and concerns. Responsive services may include counseling in individual or small-group settings or crisis response.

**Indirect Student Services:** Indirect services are provided on behalf of students as a result of the schools counselors' interactions with others including referrals for additional assistance, consultation, and collaboration with parents or legal guardians, teachers, other education and community organizations.

## Importance of Course Selection

This catalog of high school courses is offered as an aid to students and parents or legal guardians in making course selections for the student's schedule. The student's past record, aptitude, interest, and future plans should be considered in the final decisions involving the mutual agreement of student, parent or legal guardian, and counselor.

During the second term of each school year, many plans and procedures are instituted in preparation for the following year. None is of great importance nor has more far-reaching implications than scheduling. From student course selections, the number and size of classes are determined, teachers are hired and budget allocations made. It is apparent that parents or legal guardians and students must exercise careful planning prior to making course selections.

The counselor will provide all materials and offer advice prior to the announced deadline. Each student is asked to review this catalog thoroughly and consult with his/her counselor on special problems or concerns in arriving at final decisions. The course selection sheet must be signed by both students and parents or legal guardians, and returned to the English teacher or counselors. Having been submitted, the selection sheet constitutes the basis for all further planning. Unfortunately, if too few students select a particular course, it may be canceled. Some courses may not be offered every year. A shuttle/bussing service will be provided to select courses that are offered off-site.

Please make decisions thoughtfully and carefully. Opportunities are limited for making adjustments to the master student schedule, which is completed during the summer months prior to the start of the school year.

## The Role of Counselors in Scheduling

Your counselor is the key person who can assist you with scheduling. Specific course information is available from teachers. Students can offer information especially if they have already taken the course. Parents or legal guardians have suggestions and concerns, however the person most aware of your total educational background, future plans, aptitude and abilities is your counselor. Spending time discussing next year's schedule and long range goals with your counselor is important.

## Minimum Requirements for Graduation from Hamtramck High School

<b><u>Department Requirements for Graduation</u></b>	<b><u>Credit Requirements for Graduation</u></b>
<b>English</b>	<b>4</b>
<b>Mathematics</b>	<b>4</b>
<b>Science</b>	<b>3</b>
<b>Social Studies</b>	<b>3</b>
<b>Health</b>	<b>.5</b>
<b>Physical Education</b>	<b>.5</b>
<b>Visual, Performing and Applied Art</b>	<b>1</b>
<b>World Language</b>	<b>2*</b>
<b>Credits Possible</b>	<b>25</b>
<b>Credits Needed to Graduate</b>	<b>18</b>

# MICHIGAN MERIT CURRICULUM AND PERSONAL CURRICULUM OPTIONS FOR GRADUATION

po5460

## Michigan Merit Curriculum Options

Michigan Merit Curriculum (MMC) Graduation Requirements, established by the State of Michigan, specify the minimum number of credits a student must earn to receive a high school diploma. Although local school districts have the flexibility to increase the number of these required credits, students must meet the minimum number required by the MMC. The State of Michigan adopted Public Acts 208 and 209 in July, 2014. This legislation provides students with additional options and flexibility with their educational choices in high school. It also provides flexibility in the MMC graduation requirements, and simplifies the process for students to request and gain approval for a Personal Curriculum. Hamtramck Public Schools believes our students should obtain additional credits beyond those required by the MMC to be fully prepared to meet the challenges they will face in their postsecondary future. The attached document details the credit expectations for Hamtramck Public Schools students to earn a high school diploma. The column titled "Michigan Merit Curriculum Options" represents changes that have occurred based on the July 2014 legislation. These options impact only select content areas and are in effect beginning with the graduating class of 2015. The final column in the document details options available for students and parents or legal guardians who would like to explore the option of a Personal Curriculum. A Personal Curriculum allows for minor modifications to the MMC and is described below in more detail.

## Personal Curriculum Options

A Personal Curriculum is an option a student or family can explore as a way to modify certain Michigan Merit Curriculum (MMC) graduation requirements. It is intended to meet individual learning needs, allow students to earn a high school diploma, and provide preparation for life after high school.

A Personal Curriculum can be recommended by school personnel or requested by a parent or legal guardian, a student of age 18, or an emancipated student. A Personal Curriculum must be supported by a parent or legal guardian, meet the individual needs of the student, and be consistent with the post-secondary plans documented in the student's Educational Development Plan (EDP). State statute allows personal curriculum modifications in order to:

- Go beyond the academic credit requirements by adding more math, science, English/Language Arts, or world language courses; or by completing a department-approved formal career and technical education (CTE) program.
- Modify the Algebra II content.
- Modify, if necessary, the course requirements of a student with an Individualized Education Plan (IEP).
- Modify course requirements for a student who transfers from out of state or from a nonpublic school and is unable to meet the MMC requirements.

This document provides an overview of our current High School Graduation Requirements and allowable Personal Curriculum options typically available to students with Individualized Education Plans.

Table For Michigan merit and personal curriculum

\*Modification Note:

1. Applies to transfer students who have completed two years of high school.
2. For students with disabilities, modifications must be consistent with both the student's Educational Development Plan (EDP) and Individualized Education Plan (IEP). Additional information for parents or legal guardians and educators can be found online at the Michigan Department of Education.

[http://www.michigan.gov/mde/0,1607,7-140-6530\\_30334\\_49879---,00.html](http://www.michigan.gov/mde/0,1607,7-140-6530_30334_49879---,00.html)

*HHS Grad Requirements/Credits/Michigan Merit/Personal Curriculum*



## COURSES SATISFYING GRADUATION REQUIREMENTS

- English/Language Arts Credits
  - English 9
  - Honors English 9
  - English 10
  - Honors English 10
  - English 11
  - Honors English 11
  - English 12
  - ELL I
  - ELL II
  - ELL III
  - ELL IIII
  - A Study in Film
  - Creative Writing
  - Yearbook
  - AP English Literature and Composition
  - Speech/Drama
  - African American Literature
  - IPC I
  - IPC II
  
- Mathematics
  - Algebra or Honors Algebra (*required*)
  - Geometry or Honors Geometry (*required*)
  - Algebra II or Honors Algebra II (*required*)
  - Additional Math Course in Senior Year
    - Pre-Calculus
    - Calculus
    - AP Calculus
    - AP Statistics
    - Computer Aided Design \*
    - Computer Aided Design II \*
    - Accounting I \*
    - Accounting II \*
    - Marketing I \*
    - Marketing II \*
    - Business Statistics & Personal Finance \*
    - Coding \*
    - Physics\*

- Science
  - Biology, Exploring or Honors Biology (*required*)
  - Choice of Chemistry OR Physics (*required*):
    - Chemistry, Exploring Chemistry or Honors Chemistry
    - Physics, Honors Physics or AP Physics
  - Third Science Credit
    - Integrated Science
    - Forensic Science
  
- Social Studies
  - World History, Exploring World History or Honor World History (*required*)
  - United States History, Exploring United States History or Honors United States History (*required*)
  - Economics or Honors Economics (*required*)
  - Government or Honors Government (*required*)
  
- Health & Physical Education
  - Health (*required*)
  - Physical Education (*required*)
  - Lifeguarding
  - Team Sports
  - Advanced Physical Education
  
- Visual, Performing, & Applied Arts
  - Chorus
  - Symphony Band/Marching Band
  - Music History (.5 credit class)
  - Advanced Art (.5 credit class)
  - Introduction to Art (.5 credit class)
  - Web Page Design
  - Marketing I
  - Marketing II
  - Graphic Arts I
  - Graphic Arts II
  - Computer Aided Design I
  - Computer Aided Design II
  - Speech/Drama (.5 credit class)
  - Interpersonal Communication I
  - Interpersonal Communication II
  - Yearbook
  - Creative Writing (.5 credit class)
  - A Study in Film (.5 credit class)
  - Entrepreneurship
  - Coding

- World Language
  - Spanish I
  - Spanish II
  - Spanish III
  - Arabic I
  - Arabic II

## COLLEGE PREPARATORY PROGRAMS

### Suggested High School Program of Study for the College Bound\*

This guidance program model for the college bound proposes to broaden the options of college bound high school graduates. While college entry requirements vary greatly, the “maximum” is recommended so that students will be in a position to be competitive. As high school counselors work with individual students and parents or legal guardians, these recommendations may be altered according to each student’s aspirations, abilities and the entry requirements of the college(s) to which the student may apply. The degree to which this maximum is altered, however, may be a significant factor to the student’s success in college.

#### Optimum Program of Study

(Depending on the major emphasis of the student’s program, other courses may be supplemented.)

- Four years of English (literature, composition and writing)
- Four years of mathematics
- Four years of science
- Three years of history/social studies
- Two years of a single foreign or second language
- One semester of computer technology
- Electives in the visual and performing arts

*\*Prepared by a committee representing:*

*The Michigan Association of Secondary School Principals  
 The Michigan Association of Collegiate Registrars and Admissions Officers  
 The Michigan Association of College Admissions Counselors  
 The Michigan School Counselors Association*

## ADMISSION STANDARDS TO STATE UNIVERSITIES IN MICHIGAN

The state universities of Michigan have adopted specific admissions requirements for students who wish to enter any of the 15 public universities. The statement is an outgrowth of an initiative to improve academic preparation of students seeking admission to a state university. At that time, the President's Council developed a document entitled *Designing Your Future* in which students were provided guidance in selecting courses to enhance their preparation for university level work. The revised version of *Designing Your Future* outlines selected course completion requirements while retaining some of the original recommendations.

The state universities have agreed that to be eligible for regular admission to a four-year degree program, a high school student must successfully complete the Michigan Merit Curriculum or appropriate Personal Curriculum.

The universities recognize that, for a variety of reasons, some students may not be able to complete all of the requirements. In such circumstances, students may still be considered for admission and, therefore, are encouraged to apply to the universities of their choice. In all instances, each university has final authority for admission decisions, based on the level of achievement required and other indicators of potential for academic success.

These requirements are typical for most colleges and universities throughout the country. Highly selective institutions such as Ivy League schools in the east; western schools such as Cal Tech, Stanford and UC Berkeley; small select liberal arts colleges such as Harvey Mudd, Amherst, Wesleyan and Swarthmore; southern schools such as Duke, University of Virginia and University of North Carolina; and Midwestern institutions such as Notre Dame and University of Michigan typically expect students to enroll in Honors and AP courses if available.

### **Core/Academic GPA**

The grade point average (GPA) on your report card and transcript includes all courses taken except pass/fail courses. If you have enrolled in Honors or AP classes, a WGPA (weighted grade point average) will be recorded.

**Many universities recompute your overall GPA and consider Core or Academic GPA when making admission or athletic eligibility decisions. A non-weighted GPA on a 4.0 scale is used.**

## NCAA ELIGIBILITY CENTER REQUIREMENTS

## SPECIALIZED PROGRAMS

### Alternative School

The Horizon High School is a comprehensive alternative high school program designed for students from Hamtramck High School who, for various reasons, need an alternative environment for their high school experience. The school provides schooling for grades 10 through 12.

The smaller population allows a student to receive more individualized attention from the staff. The school offers all of the classes a student needs to fulfill his/her graduation requirements; they include: mathematics, science, english, social studies, art, physical education, and health. There are also various elective classes based upon student interest and need.

The staff has designed an integrated approach to learning, emphasizing interdisciplinary and group-oriented activities and projects involving the whole school. In the attempt to relate learning to life, the staff promotes community involvement through field trips, speakers and community service activities.

Students who are selected to the program will be considered a member of Hamtramck High School and may participate in all extra-curricular activities. Anyone who graduates having taken classes at Horizon High School will receive a diploma from Hamtramck High School.

### Dual Enrollment

For many years, the Hamtramck Public Schools have allowed students to also attend classes through local colleges or universities in an effort to meet students' needs and interests. This arrangement is called "dual enrollment." Courses taken at the collegiate level **may** count for both university (provided the credit is beyond the high school curriculum, is not part of high school graduation requirements and is acceptable to the university one plans to attend after graduation) and high school credit. All students who meet certain criteria are eligible to have all or part of their college or university tuition and fees paid for by the Hamtramck Public Schools. Priority for placement in dual enrollment class is offered first to seniors, juniors, sophomores, and freshmen.

**In order to qualify for the payment of tuition and fees all of the following conditions must be met:**

- A student enrolled in at least one high school class in a school district, public school academy, or state-approved nonpublic school in Michigan.
- Excludes foreign exchange pupils enrolled under a cultural exchange program (J-1 Visa).
- Student must have at least one parent or legal guardian that is a resident of Michigan (unless the student is experiencing homelessness).
- Student must not have been enrolled in high school for more than four school years (unless one of the exceptions provided for in administrative rule has been satisfied).

The amount of funding for which a student may be eligible is dependent on the per student cost at the district level and the proportion of courses a student takes at the college level. If a student is interested in dual enrollment, the counselor should be contacted for the dual enrollment checklist and application.

## Online Learning in the in-person

Student access to any time and any place learning options has expanded under a new law in Michigan. Section 21f of Public Act 60 of 2013 allows students in grades 5 through 12 to take up to two courses online in place of up to two traditional classroom courses per academic term (with the consent of a parent or legal guardian). Hamtramck Public Schools supports online learning, and as a District we pride ourselves on innovative uses of technology to support learning.

Online learning holds great promise as an instructional approach to expand and customize learning opportunities for students. However, it is substantially different from face-to-face instruction and usually works best when thoughtful planning supports individual enrollment decisions. We encourage you to talk with your student to examine if online learning is a good fit for her or him.

## EMERGING ENGLISH LANGUAGE LEARNER (ELL) EDUCATION

Special assistance is available to students who are foreign born or for whom English is not the dominant language at home. See courses at the end of the English/Language Arts Course listings.

For additional information, please contact your student's school counselor at the counseling department or our EL Coordinator for Hamtramck High School (313) 892-7505, or Mr. Nabil Nagi, the English Language Development Director for Hamtramck Public Schools at (313) 872-9270.

## SPECIAL EDUCATION SERVICES

Hamtramck High School provides a variety of courses and services to meet the unique needs of all students. All students are encouraged to participate in the general education curriculum to the fullest extent possible. On occasion, a student's disability may adversely impact their performance within the general education classroom and require a specialized classroom for instruction. Students needing special education classes and/or support services are carefully considered on the basis of their Individualized Education Program Team (IEPT) recommendations. All special education classes parallel the general education curriculum and meet the requirements for Hamtramck High School graduation.

For additional information, please contact your student's school counselor at the counseling department (313) 892-7505 or Mr. Menhem Aouad, the Director of Special Services for Hamtramck Public Schools at (313) 872-9270.

## FOREIGN LANGUAGE CREDIT BY EXAM

Students who can demonstrate proficiency in a foreign language acquired outside the Hamtramck Public Schools setting may receive graduation credit for the language. This includes languages not taught in Hamtramck Public Schools.

## PERSONAL CURRICULUM

A parent or legal guardian of a student may request a personal curriculum for the student that modifies certain Michigan Merit Standard requirements. If all of the requirements for a personal curriculum are met, then the Board may award a high school diploma to a student who successfully completes his/her personal curriculum even if it does not meet the requirements of the Michigan Merit Standard. Please contact your student's counselor for more information.

## POLICIES AND REGULATIONS

### Incompletes

Students who receive a grade of "Incomplete" must complete the necessary make-up work within three weeks of the end of a marking period or semester, OR at the discretion of the assigning building administrator. After that time, the student will receive the credit that they earned.

### Schedule Changes

Each year, a new master schedule is created to accommodate students' course selections. Faculty members are employed, textbooks are purchased, and rooms are assigned on the basis of course requests. Students will choose primary courses during the registration period (usually February and March), and will also make alternate course requests. Student requests will be considered, but may not be honored due to student needs, placement, and scheduling restrictions.

Students will receive a copy of their final schedule at Cosmos Day orientation in August. Upon receipt of the final schedule, students may request changes to their schedule by submitting the electronic Course Change Request form. Students will receive notification within 4-5 school days with the determination of their request. Please make sure a valid email address is submitted. Initial appeals can be made with the assistant principal via appointment. Final appeals are by parent or legal guardian appointment with the principal. **The window for class changes will close the second Friday of the current semester**, at the discretion of the assigning building administrator.

### Testing Out

Any high school student who wishes to test out of a course in which s/he is not enrolled may do so by taking the Course Competency Assessment (CCA) for the course. The student demonstrates mastery of the subject matter as determined by the course syllabus. A student must earn a minimum of a 75% on the Course Competency Assessment for credit to be earned. Credit for a course earned by a student through this process will be used to fulfill a course or course-sequence graduation requirement but will not be used to determine the student's GPA. A student who tests out of a higher level course may not receive credit for a course that is in the same area and lower in the course sequence.



## Waivers

The principal or designee may waive a course or area graduation requirement. Ordinarily a waiver may be granted for the following circumstances:

- An IEPC (Individual Education Planning Committee) recommends a waiver for a special education student.
- A physician recommends a waiver for medical reasons.
- Circumstances related to the educational program of the student.
- A student's personal curriculum.
- The half (0.5) credit of required physical education, if approved, for successful participation in varsity interscholastic athletics. However, all students are required to successfully complete the physical education foundation course.

No credit toward graduation will be granted for courses that are waived. An appropriate explanatory note will be made in the CA-60 when a waiver is granted

## **NONDISCRIMINATION POLICY POLICY OF COMPLIANCE WITH FEDERAL LAW**

It shall continue to be the policy of the Hamtramck Public 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 Hamtramck High School believing to be discriminated against on the basis of the aforementioned regulations may contact the following compliance officers:

TBA  
Director of Human Resources  
(313) 872-9270 ext. 2012

Mr. Menhem Aouad  
Director of Special Services  
(313) 872-9270 ext. 2037

## COURSES BY DEPARTMENT

### English/Language Arts Core Classes

#### Courses that meet graduation requirements for the State of Michigan:

- 1 credit English 9*
  - 1 credit English 10*
  - 1 credit English 11*
  - 1 credit English 12*
- 

#### **Freshman English A & B** (*graduation requirement*)

- Credit Available:** 1  
**Grade:** 9th  
**Prerequisite(s):** None

English 9 is modeled as a reader's/writer's workshop. Students choose books based on individual interest and learn to write both on demand and in response to literature. The course incorporates mentor texts and will increase student fluency and stamina. Various genres will be introduced including classic and contemporary narrative and informational texts. We will work on concepts and strategies that build comprehension and the ability to gather information from texts and make real world connections. Students will concentrate on literature study in the genres of short story, speeches, poetry, novels and drama.

#### **Honors Freshman English A & B** (*meets English 9 graduation requirement*)

- Credit Available:** 1  
**Grade:** 9th  
**Prerequisite(s):** 8th Grade Teacher referral and/or student data review

Honors is an accelerated version of the English 9 course. The curriculum is studied with rigor and critical analysis to better prepare the students for college studies. The focus in this class will be honing each student's reading skills. Students will also practice formal writing using the MLA format. In Honors English 9 class, students are expected to be rigorously engaged and active participants in their own learning. Much of their reading and writing work will take place independently. Honors English 9 is modeled as a reader/writer workshop. Students choose books based on individual interest and learn to write both on demand and in response to literature. The course incorporates mentor text and will increase student fluency and stamina. English Honors 9 introduces various genres of classic and contemporary narrative, including informational texts. We will work on concepts and strategies that build comprehension and the ability to gather information from texts and make real world connections.

Students will work to integrate English/Language Arts skills and critical thinking skills to discuss, analyze, respond to contemporary points-of-view, and rhetorical analysis. Students will concentrate on literature study in the genres of short story, speeches, poetry, novels and drama.

### **Sophomore English - American Literature A & B**

**Credit Available:** 1  
**Grade:** 10th  
**Prerequisite(s):** Completion of English 9

English 10 is modeled as a reader/writer workshop. Students choose books based on individual interest and learn to write both on demand and in response to literature. The course incorporates mentor text and will increase student fluency and stamina. English 10 is an introductory overview of American Literature and authors from the colonial period into the 20th century. Students will begin to examine and analyze literature from mentor texts connected to book clubs and other writings connecting to the theme of the “American Dream”. Students will utilize literary devices and conventions to connect to the literature and current events, utilize argumentative, research and analytical writing will allow the student to express their connection to the literature and the world around them, review of grammar and vocabulary will enhance students’ performance. Outside reading is a requirement along with working on polishing written pieces: Native American stories, *Of Mice and Men*, and *The Crucible* may be considered as core texts of this course connected to book clubs.

### **HonorsSophomore English - American Literature A & B**

**Credit Available:** 1  
**Grade:** 10th  
**Prerequisite(s):** Current Teacher referral and/or student data review

English is modeled as a reader/writer workshop. Students choose books based on individual interest and learn to write both on demand and in response to literature. The course incorporates mentor text and will increase student fluency and stamina.

This course focuses on the writing processes through research, analytical, and argumentative writing. An examination of classic American literature as mentor texts connected to book clubs and other readings will further the understanding and connection to the world we live in. Students will be expected to be rigorously engaged and be active participants in their own learning. Core texts of this course may include *The Scarlet Letter*, *The Adventures of Huckleberry Finn*, and *The Wizard of Oz* connected to book clubs.

### Junior English - British Literature A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	11th
<b>Prerequisite(s):</b>	Completion of English 9

English 11 is modeled as a reader/writer workshop. Students choose books based on individual interest and learn to write both on demand and in response to literature. The course incorporates mentor text and will increase student fluency and stamina.

The focus of Honors English 11 is readers and writers workshop, with the core texts consisting of “Beowulf,” “Arthurian Legends,” and “Othello” Book clubs will connect to core texts. Themes emphasize changing cultural values, good vs. evil, and identity. Daily writing includes reading progress and summaries/responses, refining and enhancing previous work, and audience focus. Notable projects include memoir writing, literary essays and reviews, arguments, persuasive writing, CERR, “I Am From,” and a culmination project that is multi-genre. Learning will be enhanced with further SAT practice.

### Honors Junior English - British Literature A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	11th
<b>Prerequisite(s):</b>	Current Teacher referral and/or student data review

English is modeled as a reader/writer workshop. Students choose books based on individual interest and learn to write both on demand and in response to literature. The course incorporates mentor text and will increase student fluency and stamina. The focus of Honors English 11 is readers and writers workshop, with the core texts consisting of “Beowulf,” “Arthurian Legends,” and “Othello” Book clubs will connect to core texts. Themes emphasize changing cultural values, good vs. evil, and identity. Daily writing includes reading progress and summaries/responses, refining and enhancing previous work, and audience focus. Notable projects include memoir writing, literary essays and reviews, arguments, persuasive writing, CERR, “I Am From,” research work, and a culmination project that is multi-genre. Learning will be enhanced with further SAT practice.

### Senior English A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	12th
<b>Prerequisite(s):</b>	Completion of English 9

English is modeled as a reader/writer workshop. Students choose books based on individual interest and learn to write both on demand and in response to literature. The course incorporates mentor text and will increase student fluency and stamina.

Reader and writer workshop will anchor the class to include reading books of choice, participation in book clubs, and studying core texts. Core texts may include Fahrenheit 451 and The Bluest Eye. Book club books connect with core texts. Themes emphasize balance of power overcoming adversity, self-image and identification. Daily writing includes reading progress and summaries/responses, refining and enhancing previous work, and audience focus. Notable projects include memoir writing,

literary essays and reviews, arguments, persuasive writing, CERR, “I Am From,” and a culmination project that is multi-genre.

### **A Study in Film**

**Credit Available:** .5  
**Grade:** 11th and 12th grade  
**Prerequisite(s):** Completion of English 9

In this course, students study the development of film as an art form and a social phenomenon and as a literary genre. The course surveys classical and contemporary genres, eras, trends, directors, studios and influential people in the industry. Students will focus on the techniques of acting as they apply to the electronic and film media. Class work will focus on class discussion and criticism of various films.

### **Creative Writing**

**Credit Available:** .5  
**Grade:** 10th, 11th and 12th  
**Prerequisite(s):** Completion of English 9

Creative writing explores a variety of writing for publication in two genres: poetry and fiction. The purpose of this class is to encourage students to cultivate the habits, attitudes and flexibility of a professional writer in a professional writing community.

### **AP Literature and Composition A & B**

**Credit Available:** 1  
**Grade:** 11th and 12th  
**Prerequisite(s):** Completion of English 9

This yearlong, honors-level course emphasizes preparation to take the Advanced Placement Examination in English. This college-level course centers on close readings of classical literature and poetry. Class readings will be done through detailed examination using critical reading lenses and class discourse. Students will utilize formal rhetoric in impromptu and scheduled writings, which will focus on style analysis. This course will fulfill one full year of English credit required for graduation. An opportunity to earn college credit through the AP examination will also be available. Students are required to take the AP exam.

### **Interpersonal Communications (IPC) I A & B**

**Credit Available:** 1  
**Grade:** 10th, 11th and 12th  
**Prerequisite(s):** Completion of English 9

In this project-based course, students are introduced to and explore and experiment with four art domains: visual, theater, music, and dance and experience those domains as they relate to self-expression, appreciation, and cultural diversity. The goal is to develop and improve literacy skills

through purposeful reading, writing with focus, collaboration with others, and presenting with enthusiasm. The skills learned in this course are useful outside the classroom--what prospective employers refer to as "soft skills." Three units are explored: Arts and You, Visual Arts, and Theater.

### **Interpersonal Communications (IPC) II A & B**

**Credit Available:** 1  
**Grade:** 11th and 12th  
**Prerequisite(s):** Completion of English 9

In this course, students continue to explore and experiment with the four art domains as they pertain to self-expression, appreciation, and cultural diversity. Specific skills are built upon based on the foundation established in IPC-1. Three to four units are explored, beginning with a student-composed and enacted one-act play to end the Theater unit. Music looks at historical and cultural influences of sound and sight. Dance includes storytelling through movement modeled after world-wide traditions. Art in the Community extends the visual perspective into additional categories such as practical art, applied art, protest art, and healing art. While small group work remains the norm, practice with larger group engagement raises expectations about successful collaborations. As with IPC-1, soft skills will continue to be developed.

### **African American Literature**

**Credit Available:** .5  
**Grade:** 11th and 12th  
**Prerequisite(s):** Completion of English 9

African American Literature is an introduction to black literary expression and experiences. This course will examine literature from the 1700's to modern day through the exploration of themes, historical background, and political ideals of the time they were written. This course will encompass reading a variety of novels. Short stories, poetry, and political ideologies. A Variety of works will be examined within the reader/writer workshop model.

## Mathematics Core Classes

These classes are graduation requirements for the State of Michigan:

1 credit Algebra

1 credit Geometry

1 credit Algebra II

1 credit Additional Math Course,

*One course must be taken in your senior year.*

---

### Algebra I A & B

**Credit Available:** 1  
**Grade:** 9th  
**Prerequisite(s):** none

Building off the notions of functions first introduced in middle school, Algebra begins with a general exploration of functions and tools that students use to study specific functions in more depth throughout the course. Students model linear, exponential, quadratic, and polynomial functions. In the process of modeling, students use tables, graphs, and equations to solve problems like compounding interest, and projectile motion. The course concludes with a culminating unit on bivariate statistics where students not only study categorical data but also use scatter plots and their knowledge of functions to fit functions to data. As in all mathematics courses, the Standards for Mathematical Practice are the “processes and proficiencies” by which all other mathematics standards are taught.

### Honors Algebra A & B

**Credit Available:** 1  
**Grade:** 9th  
**Prerequisite(s):** 8th grade teacher referral or PSAT 8 test scores

Honors Algebra is an advanced class that requires students to have a strong foundation in basic math. Students are required to learn some of the Algebra concepts more in depth with only a little direct instruction by the teacher. Students are required to do all homework and class work which may not necessarily be reviewed in class because we move at a faster pace. If a student does not understand the assigned work that is not covered extensively, they must come in after school.



## Geometry A & B

**Credit Available:** 1  
**Grade:** 10th  
**Prerequisite(s):** Completion of Algebra I

The Geometry course of study is aimed at having students achieve mastery of concepts from the Michigan Common Core Mathematics Standards. High School Geometry affords students opportunities to build facilities with reasoning and proof and to use geometric methods to model the world around them.

## Honors Geometry A & B

**Credit Available:** 1  
**Grade:** 10th  
**Prerequisite(s):** Current Teacher referral and/or student data review

Honors Geometry will cover the same topics as the regular Geometry class. The Geometry course of study is aimed at having students achieve mastery of concepts from the Michigan Common Core Mathematics Standards. High School Geometry affords students opportunities to build facility with reasoning and proof and to use geometric methods to model the world around them. However, this class is a faster paced class with the requirement of the student to be self motivated to explore the concepts of Geometry individually and in groups.

## Algebra II A & B

**Credit Available:** 1  
**Grade:** 10th, 11th, and 12th  
**Prerequisite(s):** Completion of Geometry

In this course students will learn to perform operations on numbers, sets statements and polynomials. They will solve systems of equations and model examples of real world situations throughout the lessons. Students will learn about linear, radical, rational, quadratic, exponential, and logarithmic functions. The students will study matrices and probability and aid their instruction using the graphing calculators. The students will investigate the trigonometric functions with reference to the unit circle. This course will prepare students for an introductory Algebra or Pre-Calculus class at the college level.

## Honors Algebra II A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th, 11th and 12th
<b>Prerequisite(s):</b>	Current Teacher referral and/or student data review

Honors Algebra II is an advanced algebra course that is a logical progression for students who have completed Algebra and Geometry. This course is for students who are prepared for the academic rigor of an honors class. This course is an extension of topics in Algebra with an in-depth study of higher order functions which include quadratic, radical, rational, logarithmic, exponential, and trigonometric. Additional topics will include complex numbers, sequences and series, data analysis and statistics. Increased depth and breadth will be emphasized with all concepts of study.

## Pre-Calculus A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	11th or 12th
<b>Prerequisite(s):</b>	Current Teacher referral or PSAT/SAT score

This is a Calculus preparation course that is recommended for students interested in pursuing careers in math, science, technology, engineering or business. This class focuses on trigonometry and the study of right and oblique triangles. Other topics include the unit circle, verifying and solving trigonometric functions, conic sections, parametric functions, polar coordinates and sequences and series. Second semester will consist of the study of algebraic and graphical in-depth analysis of families of functions including: Polynomial, power, rational, exponential and logarithmic; matrices and vectors will also be studied.

## Calculus A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	11th and 12th
<b>Prerequisite(s):</b>	Current Teacher referral or PSAT/SAT score

Calculus is a course designed to promote higher-level thinking. Calculus should be studied by students who plan on attending a four-year University program with interests in science, technology, mathematics, business, economics, engineering or medicine. Students will have an introduction to calculus so that they may meet with success in a first semester college level class. The course is designed to give the students the opportunity to experience the rigors of higher-level course work and meet their educational needs for acceptance to the college of their choice in an atmosphere that promotes success.

**AP Calculus A & B**

**Credit Available:** 1  
**Grade:** 11th and 12th  
**Prerequisite(s):** Current teacher referral or PSAT/SAT test scores

This course is the equivalent of first semester college Calculus. It includes derivatives of algebraic functions, integrals and differential equations. Students are prepared for the advanced placement exam. Students are required to take the AP exam.

**AP Statistics A & B**

**Credit Available:** 1  
**Grade:** 11th and 12th  
**Prerequisite(s):** Current teacher referral or PSAT/SAT test scores

This course is the equivalent of first semester college Statistics. Most degree programs require a statistics class! Statistics is the science of collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: 1. Exploring Data: Describing patterns and departures from patterns 2. Sampling and Experimentation: Planning and conducting a study 3. Anticipating Patterns: Exploring random phenomena using probability and simulation 4. Statistical Inference: Estimating population parameters and testing hypotheses. Students are required to take the AP exam.

## Science Core Classes

These classes are graduation requirements for the State of Michigan:

**1 Credit Integrated Science or 3rd year of Science**

**1 Credit Biology**

**1 Credit Chemistry/Physics**

---

### Integrated Science A & B

***Credit Available:*** 1  
***Grade:*** 9th  
***Prerequisite(s):*** none

This course covers the following basic topics: Introductory Physics & Introductory Chemistry. Integrated Science is the introductory course to high school science courses and beyond. Students will expand on their middle school science experiences to prepare them for biology, chemistry and physics. This course will emphasize scientific thinking as a way of understanding the natural phenomenon that surrounds us. In this regard, there will be numerous opportunities to dialog with other students about scientific theory, and practice. In addition, there will be both simulated and real world laboratory experiences to further expand your scientific horizons. Upon completion of this course students will be conversant in a number of scientific topics, understand how science is used in our daily lives and be comfortable with solving simple algebraic equations that support scientific laws.

### Biology A & B

***Credit Available:*** 1  
***Grade:*** 10th, 11th or 12th  
***Prerequisite(s):*** Integrated Science

This course is a study of the details of biology. This includes the processes that occur at the chemical level (photosynthesis and cellular respiration, etc.) as well as those that are easily seen to the naked eye (ecology). In this course expect to learn how to write lab reports and how to learn complex processes of biology through application.

## Honors Biology A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th, 11th or 12th
<b>Prerequisite(s):</b>	Integrated Science and current teacher referral or PSAT/SAT scores

This course is intended for highly motivated sophomores who are truly interested in a more challenging Biology experience. This class will provide every student with a strong background in Life Science and will cover the topics in more depth than the General Biology class. The goal of this class is to provide all students with the skills necessary for success on the Life Science portion of the M-Step their Junior year. Only serious and very dedicated students should sign up for this class!

## Chemistry A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th, 11th or 12th
<b>Prerequisite(s):</b>	Integrated Science

This course deals with the composition of materials and their reactivity. Students will develop an understanding of foundational concepts, laws, and theories explaining the properties and behavior of elements and compounds. This course focuses on a broad spectrum of topics that include: Matter, Heat and Energy, The Periodic Table, Bonding, Chemical Reactions, the Chemistry of Climate Change, and other relevant topics as time allows. Laboratory experiences are an essential part of this course.

## Honors Chemistry A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th
<b>Prerequisite(s):</b>	Integrated Science and current teacher referral or PSAT/SAT scores

This accelerated class deals with the composition of materials and the changes that they may undergo. Students will develop an understanding of foundational concepts, laws, and theories explaining the properties and behavior of elements and compounds.

Topics covered include, but are not limited to: Matter and its Interactions, Heat and Energy, Periodic Table, Bonding and Nomenclature, Chemical Reactions, Nuclear Chemistry, Chemistry of Climate Change, Chemistry of the Solar System.

Laboratory experiences are an essential part of this course.

Chemistry should be taken by all college-preparatory students who are considering careers in science, engineering, or medicine.

## Physics A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	11th and 12th
<b>Prerequisite(s):</b>	<i>Integrated Science and Algebra</i>

Physics introduces and reinforces concepts that explain everyday physical phenomena. The content is geared to produce a genuine understanding of the physical laws fundamental to all sciences. Physics concepts are introduced in the context of everyday application relevant to the student. Students model basic physics concepts so they may interact with them in more complex systems. Active participation in laboratory experiments, which reinforce the laws of physics, is required. Upon completion of the course students will be conversant in a variety of physics topics: Mathematical Relationships, Motion, Forces, Gravitation, Momentum, Work Energy, Waves: Sound & Light, and Electricity, understand how physics is used in our daily lives, and be comfortable solving simple algebraic equations that support scientific laws.

Physics should be taken by all students who intend to be college and career ready and are considering STEM related careers (science, technology, engineering, medicine or math).

## Honors Physics A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	11th
<b>Prerequisite(s):</b>	<i>Integrated Science and Algebra and Current Teacher Referral or PSAT/SAT Score</i>

Honors Physics is a foundational course used to prepare and expand your science knowledge in preparation for further study in courses like biology and chemistry, and careers in medicine and engineering. This course will emphasize scientific thinking as a way of understanding the natural phenomenon that surrounds us. Hence, there will be numerous opportunities for you to dialogue with other students about scientific theory and practice. There will be both simulated and real world laboratory experiences to further expand your scientific horizons. Guided inquiry and student-centered learning will augment your critical thinking skills. Upon completion of this course you will be conversant in a number of physics topics, understand how physics is used in our daily lives, and be comfortable with using mathematical models to solve problems and/or support claims or scientific laws.

Honors Physics should be taken by all college-preparatory students who are considering careers in science, engineering, or medicine.

## AP Physics A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th, 11th or 12th
<b>Prerequisite(s):</b>	Integrated Science and Algebra and Current Teacher Referral or PSAT/SAT Score

The goal of AP Physics is to provide students with an experience equivalent to an introductory college level physics course. AP Physics requires a serious commitment from students. This class will be conducted primarily through inquiry based laboratory experiments and problem solving activities, reinforced with class discussion. We will also complete a major project each semester. Students should be prepared to devote a significant amount of time to working on problem sets, writing lab reports, and working on projects outside of class. Students may take AP Physics as a first or second year course. It is expected that students taking this course will have strong algebra skills. Students are required to take the AP exam.

## Anatomy and Physiology A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th, 11th or 12th
<b>Prerequisite(s):</b>	Integrated Science

This class explores the bones, muscles, and different organ systems of the body, as well as how they are all interconnected. In this class you will create a map of the human body that will be especially useful for students pursuing health science careers. A solid understanding of cell theory and biological principles will give students a huge advantage before enrolling in this class. Topics could range from the adaptations of exercise to the body's defense mechanisms against cancer, to relevant advances in technology based on student interest.

## Natural Resources and Conservation A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th, 11th and 12th
<b>Prerequisite(s):</b>	Integrated Science and Membership in L.E.A.P

Natural Resources and Conservation is a Career and Technical Education course in environmental science. Students explore the interdisciplinary nature of environmental science and how it integrates the study of geology, chemistry, biology, geography and social studies. Students investigate the interrelationships of the natural world, analyze environmental problems and examine alternative solutions for resolving these problems. Students participate in activities including lectures, discussion, experimentation, laboratory bench work. This course focuses on the interactions between people and their environment. Students will develop an understanding of how various ecosystems interact to create the common environmental problems facing our society. This course will involve environmental problem solving using critical thinking and decision-making skills. Students will analyze, discuss and debate current issues concerning the environment.

## Elective Sciences

### Forensic Science A & B

**Credit Available:** 1  
**Grade:** 10th, 11th and 12th  
**Prerequisite(s):** Integrated Science

Forensic Science will allow students opportunities to develop and extend scientific skills and processes through problem-based learning. Students will engage in activities that will relate to other subject areas such as: biology, chemistry, physics, mathematics, sociology, archaeology, anthropology, anatomy, health, and writing. Forensic Science will connect these subject areas to real-life applications used in criminal investigations. The class examines the utilization of scientific principles and protocols used at crime scenes in areas such as DNA, hair, fibers, toxicology and fingerprinting and a variety of other biological, chemical, and physical science applications. Please note that this class will be dealing with some mature content related to actual and simulated crimes and crime scenes.



## Social Studies Core Classes

These classes are graduation requirements for the State of Michigan:

**1 credit World History/Geography**

**1 credit US History/Geography**

**½ credit Economics**

**½ credit Government**

### World History A & B

***Credit Available:*** 1  
***Grade:*** 9th  
***Prerequisite(s):*** none

World History is a survey course that gives students the opportunity to explore recurring themes of human experience common to civilizations around the globe from ancient to contemporary times. Students will examine the historical roots of significant events, ideas, and movements. They will broaden their historical perspectives as they explore ways societies have dealt with continuity and change as exemplified by issues such as war and peace, internal stability and strife, and the development of institutions. This course serves as a foundation for Civics and Economics.

### Honors World History A & B

***Credit Available:*** 1  
***Grade:*** 9th  
***Prerequisite(s):*** Current Teacher Referral or PSAT/SAT Score

Honors World History covers the material of World History but in greater complexity, novelty, and pacing. Honors World History is distinguished by a difference in the quality of the work expected, not merely an increase in quantity.

### United States History A & B

**Credit Available:** 1  
**Grade:** 10th  
**Prerequisite(s):** none

This course will focus on the development of the United States as a nation from post-reconstruction to the present. It centers upon the industrial development of America and the subsequent impact on our social, political, and economic institution. Students will develop an understanding of the major events affecting the United States and the world during this period. Core Democratic values and other social studies skills will be emphasized and developed throughout this course.

### **Honors United States A & B**

**Credit Available:** 1  
**Grade:** 10th  
**Prerequisite(s):** Current Teacher Referral or PSAT/SAT Score

While the curriculum for Honors American History is identical to that of the American History/Geography course, the honors course will require a more rigorous level of research, essay composition and project-based learning than the on-level course. Student will also be assigned more readings for homework in order to delve more deeply into each era of American history since reconstruction.

### **Economics**

**Credit Available:** .5  
**Grade:** 11th  
**Prerequisite(s):** none

This course is designed to teach students about our free market capitalist system. Students will learn how profits and incentives motivate individuals and businesses. They will also learn about how voluntary exchange and our own self-interests can benefit society as a whole. The course will focus on entrepreneurship and how it plays an important role in the development and growth of our nation. We will compare our economic system to other economic systems around the world. Students at all times will be asked to analyze and share their thoughts and ideas.

### **Government**

**Credit Available:** .5  
**Grade:** 11th  
**Prerequisite(s):** none

This class is designed to challenge students and allow them unique opportunities to share their knowledge. The class will begin from our Government's early origins and influences, all the way through modern times. Students will be asked to compare and analyze concepts and ideas to modern events. The course will draw special attention to voting, how the system works, and how their participation cannot only affect their lives in a positive way, but also society's as a whole.

### **Honors Economics**

**Credit Available:** .5  
**Grade:** 11th  
**Prerequisite(s):** *Current Teacher Referral or PSAT/SAT Score*

This course is designed to teach students about our free market capitalist system. Students will learn how profits and incentives motivate individuals and businesses. They will also learn about how voluntary exchange and our own self-interests can benefit society as a whole. The course will focus on entrepreneurship and how it plays an important role in the development and growth of our nation. We will compare our economic system to other economic systems around the world. Students at all times will be asked to analyze and share their thoughts and ideas.

Students will also have to participate in the Junior Achievement competition called JA Be Entrepreneurial. The students will have to create a business plan and present their idea through a PowerPoint presentation, and create a video commercial for their product or service. Finally, all participants will have to present their business plan to potential investors.

### **Honors Government**

**Credit Available:** .5  
**Grade:** 11th  
**Prerequisite(s):** *Current Teacher Referral or PSAT/SAT Score*

This class is designed to challenge students and allow them unique opportunities to share their knowledge. The class will begin from our Government's early origins and influences, all the way through modern times. Students will be asked to compare and analyze concepts and ideas to modern events. The course will draw special attention to voting, how the system works, and how their participation cannot only affect their lives in a positive way, but also society's as a whole.

## Social Studies Electives

### World Religions

**Credit Available:** .5  
**Grade:** 10th, 11th and 12th  
**Prerequisite(s):** none

This course offers an overview of the development and history of all of the world's major religious/spiritual movements. This includes the Judeo/Christian/Islamic religions as well as pre-Christian European religious/spiritual beliefs and Far-Eastern philosophy/spiritual practices. Students examine the historical facts, the social impact, the similarities and differences, as well as the current practice of each distinct religious and spiritual group. The materials used include excerpts from the actual religious texts, writings about the religions, video and audio materials depicting historic and current practices, visiting speakers, and, if possible, field trips to actual places of worship.

### Political Science

**Credit Available:** .5  
**Grade:** 12th  
**Prerequisite(s):** Government

This course will introduce students to the formal study of politics. Political issues at all levels—individual, group, national, and international- will be explored. Students will become familiar with the basic vocabulary of the discipline, learn about the different ways that political issues are studied, and develop critical reading, thinking, and writing skills.

### Sociology

**Credit Available:** .5  
**Grade:** 10th, 11th, or 12th  
**Prerequisite(s):** none

Students explore the concepts and theories necessary to systematic understanding of our social worlds. Topics may include considering sociology as science, the nature of large- and small-scale groups, social stratification, historical eras and social change, and race, ethnic and gender relations. Students will also explore psychological issues such as personality disorders, adolescence, the history of psychology and methodology of research.

## History of World War II

**Credit Available:** .5  
**Grade:** 10th, 11th, or 12th  
**Prerequisite(s):** none

This course will study the causes, the course, and the impact of World War II, this greatest of twentieth century conflicts. The class will cover the build up to the war, the major events in the war, and the major participants in the war. Class will possibly include a trip to the Holocaust Museum here in Michigan.

## Women's Studies

**Credit Available:** .5  
**Grade:** 10th, 11th, or 12th  
**Prerequisite(s):** none

This course offers a historical view of women's struggles throughout history with a focus on the United States. A comparative view of women in society will be incorporated as well as projects and reflective writings on various topics. The course culminates with the Feminist Movement in the United States and individual accomplishments of women in the modern era.

## AP Psychology A & B

**Credit Available:** 1  
**Grade:** 11th or 12th  
**Prerequisite(s):** Current Teacher Referral and PSAT/SAT Score

AP Psychology will focus on the scientific study of human thought and behavior. Students will cover the material of a college-level Introduction to Psychology course in preparation for the AP Psychology exam. Topics covered will include the brain, thinking and learning, cognitive development, memory, perception, personality, mental disorders and their treatment, interpersonal relationships, and methods of research. Special emphasis will be placed on understanding how to apply research findings to real-life situations. 11<sup>th</sup> grade honors students and 12<sup>th</sup> grade college-bound students including EL3 seniors will be eligible to enroll. Students in 11th grade and 12th grade who are not in honors courses will be considered with teacher recommendation.

## CTE Department

### CAD I (Computer Aided Design) A & B

**Credit Available:** 1  
**Grade:** 10th, 11th, and 12th  
**Prerequisite(s):** none

This course is a continuation of Drafting. The student will study pictorial drawings, sectional views, illustrations, working drawings, auxiliary views, and mechanical drawings. Students will utilize Auto CAD as they explore Computer Aided Design (CAD)

### CAD II (Computer Aided Design) A & B

**Credit Available:** 1  
**Grade:** 11th, and 12th  
**Prerequisite(s):** CAD I

This course is an advanced continuation of CAD I. The student will study pictorial drawings, sectional views, illustrations, working drawings, auxiliary views, and mechanical drawings. Students will utilize Auto CAD as they explore Computer Aided Design (CAD).

### Graphic Arts I A & B

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Graphic Arts is a hands-on program that focuses on foundational skills in creative digital image development and production to apply to a wide variety of related careers. The class is broken down into two major areas: offset printing, graphic design, and digital media. Students will explore a variety of traditional and digital media through project-based assignments. Projects will introduce students to digital page layout and design, digital illustration, typography, digital photography, multimedia, and self-promotion. Computer applications that students will learn include Adobe Photoshop, Adobe Illustrator, and Adobe InDesign.

### Graphic Arts II A & B

**Credit Available:** 1  
**Grade:** 10th, 11th, and 12th  
**Prerequisite(s):** Graphic Arts I

Graphic Arts is a hands-on program that focuses on Advanced skills in creative digital image development and production to apply to a wide variety of related careers. The class is broken down into two major areas: offset printing, digital printing, graphic design, and digital media. Students will explore a variety of traditional and digital media through project based assignments. Projects will introduce students to digital page layout and design, digital illustration, typography, digital photography, multimedia, and self-promotion. Computer applications that students will learn include Adobe Photoshop, Adobe Illustrator, and Adobe InDesign. Students will do the printing of the school district's needs as job-related training.

### **Teacher Cadet A & B**

**Credit Available:** 1  
**Grade:** 10th, 11th, and 12th  
**Prerequisite(s):** none

The Careers in Education program is an innovative hands-on course designed for high school students who want to become educators and to gain experience working with pre-school, elementary and middle school students. An instructional component will be integral to the “in-classroom” experience with a strong emphasis on writing. You will work with students in as many capacities as possible: tutoring, working on special projects, supervising small groups, and eventually teaching a lesson to the entire class. You may also help with various classroom preparation duties.

### **Accounting A & B**

**Credit Available:** 1  
**Grade:** 10th, 11th, and 12th  
**Prerequisite(s):** none

Basic accounting procedures covering both single proprietorships and partnerships will be covered. The course will encompass beginning a business, preparation of financial statements, payroll records, and adjusting and closing entries. In addition to textbooks, students will use workbooks and computer simulations to understand accounting concepts.

## Accounting II A & B

**Credit Available:** 1  
**Grade:** 10th, 11th, and 12th  
**Prerequisite(s):** Accounting I

The emphasis in this course is on the uses of accounting data internally by managers in directing the affairs of organizations, both business and non-business. At successful completion of this class, the student will be able to identify, classify and record corporate stockholders' equity transactions under the double-entry system of accounting and prepare the stockholders' equity section of the income statement for the corporate form of organization; gather data, prepare and analyze a statement of cash flows' and understand the uses of accounting information as used internally by management.

## Marketing I A & B

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

This course will familiarize students with the operations of a retail business. Emphasis is placed upon the principles and techniques of retail. The students will learn how store organization, operations, selling and managing works in retail business. The school store will be used as a training tool for this class. Successful completion of this class may be used for Applied Art or Computer class credit.

## Marketing II A & B

**Credit Available:** 1  
**Grade:** 10th, 11th, and 12th  
**Prerequisite(s):** Marketing I

The school store will be used to provide training for students for retail using actual conditions while in operations during school hours. The emphasis is placed on the ability to work with others, building strong communication skills and the importance of selling. The students will learn about retail operation management and how it may be applied to their own business needs. Successful completion of this course may be used for one of the following credits: math, art, or computers.



## Entrepreneurship A & B

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** None

This course is designed to teach students the characteristics of entrepreneurs. This class will allow students to learn about the importance of owning and operating their own business. The students will learn realistic information and will learn how to complete paperwork which is required when starting a business. The students will be exposed and expected to develop a business plan. Successful completion of this course may be used for computer credit.

## Computer Application

**Credit Available:** .5  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Computer Applications is a Windows based course using Microsoft Works to give each student a working knowledge of four popular computer applications: word processing, database, spreadsheet, and communications. Each student must master each of these four disciplines so that they can write letters for communication, reports for the other basic school disciplines (Word Processing): make lists of names and addresses (Database), record income and expenses (Spreadsheet), and exchange information (Communication).

## Web Page Design A & B

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Class activities are project-based and give students an opportunity to practice art fundamentals learning technical skills including Hyper Text Markup Language (HTML) coding and web design software.

## Business Statistics

**Credit Available:** .5  
**Grade:** 11th-12th  
**Prerequisite(s):** Algebra I and Geometry

Description Coming!

## Personal Finance

**Credit Available:** .5  
**Grade:** 11th-12th  
**Prerequisite(s):** none

Personal Finance is a course designed to help students understand the impact of individual choices on career goals and future earnings potential. Topics covered will include income, money management, spending and credit, as well as saving and investing. Students will design personal and household budgets, simulate use of checking and savings accounts, demonstrate knowledge of finance, debt, and credit management, and evaluate and understand insurance and taxes. This course will provide a foundational understanding for making informed personal financial decisions.

## Coding A & B

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Description coming

## Visual Arts

### Art I

<b>Credit Available:</b>	.5
<b>Grade:</b>	9th, 10th, 11th and 12th
<b>Prerequisite(s):</b>	none

This course examines art through a global and historical perspective. Studio projects are sequenced in relation to periods of history, beginning from Prehistoric times to the Twenty First Century. Art of Europe, Africa, Asia, the Middle East and the Americas are represented in studio projects as well as reading and writing. Studio projects that explore the basics of perspective, and drawing are also incorporated into student art. Student work will be presented in an annual Art show.

### Art II

<b>Credit Available:</b>	.5
<b>Grade:</b>	9th, 10th, 11th, and 12th
<b>Prerequisite(s):</b>	

This course is designed for students who are interested in continuing the study of Art. The Principles and Elements of Art will be explored as well as Careers, Global Art and Historical art. Mainly this class will allow students to make their own art and be a continuation of what you have already learned or as a beginning of your own personal art exploration.

### AP 2-D Design A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	10th, 11th, and 12th
<b>Prerequisite(s):</b>	Teacher Referral

This class is a college course that requires an application and acceptance process. AP 2-D Design subscribes to the guidelines set by Collegeboard and requires a digital submission of twenty five pieces of art as well as 5 actual pieces of art physically sent to an AP testing site. Any and all media that utilizes a flat surface are acceptable; this includes photography, digital art, graphic design, advertising design, collage, fashion design, product design etc... Students work independently as well as collaboratively; using their personal artistic vision, to solve problems. College credit is dependent on the discretion of Collegeboard after review of artwork is submitted. Student work will be presented in an annual Art show. Students are required to take the AP exam.

## Yearbook A & B

<b>Credit Available:</b>	<i>1</i>
<b>Grade:</b>	<i>10th, 11th, and 12th</i>
<b>Prerequisite(s):</b>	<i>none</i>

Yearbook is a yearlong high-pressure production class. Students will learn to design, write, produce, sell, and create a one year history of Hamtramck High School. They will do this visually through the use of photography and verbally through their writing. Students must be able to meet deadlines, take constructive criticism, and aim for perfection. Writing proficiency is a necessity and commitment to detail is essential.

Students are expected to be in class on time. They should come prepared to work and collaborate on daily production needs. To defray the cost of publication, students will work in class teams to sell ads to local civic groups, businesses, and others. They will also sell yearbooks to the school community. They will have quotas to meet with a time frame that makes it possible to be successful. The yearbook staff will have opportunities to organize and plan major undertakings such as underclassmen and senior pictures. It is sometimes necessary for students to attend after, before, or non-school day school functions.

## Drama A & B

<b>Credit Available:</b>	<i>1</i>
<b>Grade:</b>	<i>9th, 10th, 11th and 12th</i>
<b>Prerequisite(s):</b>	<i>Completion of English 9</i>

Drama provides a project-based exploration of all aspects of theatre. Students will collaborate on performances that provide opportunities to learn acting, script analysis, playwriting, directing, stage management, and theatrical design including sets, costumes, sound, and light. Each semester will focus on a different project, so students may repeat the course. Students will be required to participate in acting exercises.

## Foreign Language

### Spanish I A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	9th, 10th, 11th, and 12th
<b>Prerequisite(s):</b>	none

During the first year our students are given an opportunity to hear, speak, and write in Spanish. The students develop listening skills while getting a “feel” for the way in which a foreign language works. The basics of pronunciation and grammar are introduced as well as recognizing cultural differences. Exposure to traveling etiquette, tips on getting by in Spanish – speaking countries, foods, and everyday life are presented.

### Spanish II A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	9th, 10th, 11th, and 12th
<b>Prerequisite(s):</b>	Spanish I

By the second year the language student has become much more adept at understanding the mechanics of a foreign language. Additional verb tenses are added to the syllabus as well as an intense approach to advancing in writing and speaking. The cultural awareness is heightened and embraced.

### Spanish III A & B

<b>Credit Available:</b>	1
<b>Grade:</b>	9th, 10th, 11th, and 12th
<b>Prerequisite(s):</b>	Spanish I and Spanish II

Spanish 3 focuses on the past, future and compound tenses, vocabulary usage and contextual comprehension is essential. This course builds up on fundamentals learned and master in Spanish I. The same emphasis that Spanish I and 2 had in pronunciation, grammar, vocabulary, useful phrases and the ability to understand, read, write, listen and speak simple Spanish will continue in this course. Also, this course will continue and further explore the cultural exposure to the wonders found in the Spanish world.

### Arabic I A & B

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

This course aims to teach complete beginners the basics of Arabic with respect to the four language skills - listening, speaking, reading and writing. Students will be introduced to the cultures and societies of the Arabic speaking world. Vocabulary and grammar will be presented in a communicative way in a variety of situations, e.g. making introductions, giving directions, buying things, making telephone calls and so on. The emphasis will be on the spoken language, as well as on providing a foundation of basic Arabic script

### **Arabic II A & B**

**Credit Available:** 1  
**Grade:** 9th  
**Prerequisite(s):** Arabic I

This course aims to teach complete beginners the basics of Arabic with respect to the four language skills - listening, speaking, reading and writing. Students will be introduced to the cultures and societies of the Arabic speaking world. Vocabulary and grammar will be presented in a communicative way in a variety of situations, e.g. making introductions, giving directions, buying things, making telephone calls and so on. The emphasis will be on the spoken language, as well as on providing a foundation of basic Arabic script

## **Music**

### **Beginning Band A & B**

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

**Description Coming!**

### **Music History A & B**

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Students will first explore the foundations of music theory and notation to aid in their understanding of the development of Western music throughout history. The class will provide the student with the necessary tools to understand the major/minor system, identification of intervals, basic understanding

of chords, and a general understanding of rhythms and music reading.

The course will go on to explore the development of Western music, focusing on music from antiquity through today. The class will explore major composers, their works, and the development of vocal and instrumental music forms during these periods through the study of both text and recorded examples. Exploration will be done through both time and region, examining various composers from the Baroque, Classical, Romantic and Twentieth Century periods through their origin and development. The class will explore the composers and Western music history of Austria, the Czech Republic, Germany, Italy, Russia, and Scandinavia Nordic, with possible expansion to England, France and Spain.

Students will be responsible for recognizing certain distinguishable sounds of eras and/or composers. Music History will be a course that brings understanding and correlation of contemporary music as a direct result of the music of our past.

### **Symphony Band/Marching Band A & B**

<b><i>Credit Available:</i></b>	<i>1</i>
<b><i>Grade:</i></b>	<i>9th, 10th, 11th, and 12th</i>
<b><i>Prerequisite(s):</i></b>	<i>none</i>

Symphony Band & Marching Band operate simultaneously during the same class period. Ensemble members should have previous experience on their instrument of choice, and a good understanding of note reading and rhythms.

From August to October, the class will focus on rehearsing for the marching band's performances. Performances include but are not limited to all home football games, the Polish Day Parade, and the elementary schools' Halloween parade during Marching Season.

Following marching season, the ensemble's daily practice & rehearsals will explore various types & genres of music in a concert setting. The musicians will build upon existing skills and develop new concepts and techniques essential to every high school musician, as well as explore the foundations of music theory and notation to aid in their understanding of the performance literature. This class offers musicians the opportunity to improve themselves and enjoy a quality musical education. Individual & small ensemble performance opportunities will also be available.

Performances will be an integral part of the course and attendance will be required by all members. Concert performances include but are not limited to Fall Concert, Winter Concert, Fine Arts Festival, Spring All-District Concert and HHS Graduation.

### **Chorus A & B**

**Credit Available:** 1  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Chorus is structured to serve students interested in expanding their musical interests through vocal music. This class includes students that may or may not have any music reading or vocal experience. Chorus is structured as a vocal ensemble that moves slow enough to ensure that proper singing styles are obtained, but moves fast enough to give the students gratification and confidence that progress is being made. The musicians will build upon existing skills and develop new concepts and techniques essential to every high school musician, as well as explore the foundations of music theory and notation to aid in their understanding of the performance literature. This class offers musicians the opportunity to improve themselves and enjoy a quality musical education.

The general focus of the class is to allow individuals to develop their abilities as vocalists within a group setting. Members will learn proper techniques for vocal warm-up, as well as grow their vocal abilities through Hamtramck Singers, a learning-based ensemble. No student will ever be forced to sing solo in front of their peers. Solos for performance will be done on a volunteer basis and auditions for the solos will take place in class during daily rehearsals.

Performances will be an integral part of the course and attendance will be required by all members. Concert performances include but are not limited to Fall Concert, Winter Concert, Fine Arts Festival, Spring All-District Concert and HHS Graduation.



## Health & Physical Education

### Physical Education

**Credit Available:** .5  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Offers a wide background in the areas of sports, fitness, aquatics, Standard First Aid, CPR, AED & water safety skills. This includes classes in reproductive health and substance abuse, Red Cross Certification available in CPR, Standard First Aid and AED training. Students receive Red Cross certification in Swimming Level 1-7.

### Advanced Physical EducationII

**Credit Available:** .5  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** none

Offered to High School Varsity athletes. Concentrates on various Team and Individual Sport Competition and Strategies. Emphasis on Nutrition Education, Aerobic, Aquatic and Weight Training Fitness.

### Lifeguarding

**Credit Available:** .5  
**Grade:** 9th, 10th, 11th, and 12th  
**Prerequisite(s):** Gym Teacher Signature

Offered to the skilled swimmer with a concentration in America Red Cross aquatic development, safety and rescue techniques, CPR and FIRST AID Certification. Once a student has completed class, he/she will be the classroom lifeguard responsible for assisting the teacher in the pool area. They will also help in surveillance of equipment and locker room facilities.

**Health**

***Credit Available:*** .5  
***Grade:*** 9th, 10th, 11th, and 12th  
***Prerequisite(s):*** none

Students will acquire the skills that lead to a healthy life. Major points of this curriculum include building health skills such as goal setting, communication, decision-making, stress-management, and conflict resolution.

**Team Sports**

***Credit Available:*** .5  
***Grade:*** 9th, 10th, 11th, and 12th  
***Prerequisite(s):*** none

Offered to the high school varsity athlete. This course will concentrate on various team and individual sport competitions and strategies. Also an emphasis on Nutrition, weight training, and total fitness will be discussed. Our goal is to help students develop a strong attitude and social awareness toward lifelong fitness skills.