



Muskegon High School & MCEC

Course Description Guide



MUSKEGONPUBLICSCHOOLS.ORG

Muskegon High School / Muskegon Community Education Center (MCEC)



Home of the Big Reds

In Muskegon Public Schools, we nurture productive thinkers who thrive in an ever-changing technological society.

MISSION STATEMENT

Muskegon Public Schools is a unique and dynamic family of institutions. We are dedicated to providing and promoting comprehensive educational, social, and cultural opportunities that will enable a diverse citizenry of all ages, interests, and abilities to lead productive enriched lives. Through a spirit of cooperation and teamwork, we are committed to developing individuals who can thrive and positively contribute to a more just and democratic society.

WELCOME TO MUSKEGON HIGH SCHOOL/MCEC

High school is a time of exploration, challenges, goal setting, fulfillment, and planning for the future. Our schools' career pathway experiences and courses are set up for you to explore what is possible for you post-graduation. Please use this guide and the school resources available to you, to learn about career interests that might be a potential match for you. While it is not expected that all students will know their specific career choice by the time of graduation, high school sets you up to know a pathway of interest that will be appropriate for you to shape your steps after graduation.

Students and parents/guardians are encouraged to review this guide and discuss options. Counselors and teachers can help you by making suggestions and recommendations as they apply to career pathways that interest you.

By working together, our students, parents, teachers, and counselors can help make the high school years a meaningful academic experience that will help shape the next steps for your future.

ADMINISTRATORS

Mr. Tim Hoffman, Principal

Mr. Bernard Loudermill, Assistant Principal/Due Process Coordinator

Mrs. Lindsey Crockford, Assistant Principal

Mrs. Kelli Postema, Assistant Principal

Mr. Brent White, Freshman Academy Coordinator

Mr. Paul Kurziel , Principal MCEC

Mr. Keith Guy, Athletic Director

COUNSELORS

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Mr. Thomas Ellis	tellis@mpsk12.net	MCEC Alternative



MUSKEGON PUBLIC SCHOOLS

Career Pathways Grades 6-12

Creating tomorrow's future, today



STEAM

(Science, Technology,
Engineering, Arts, Math)



Health & Human Services



Business & Leadership

Visit
<https://www.aeseducation.com/states/michigan/career-clusters> to learn more about these and other career pathways.

Middle School

6th Grade Attend a 9-week *Design Thinking* course and introduction to three career pathways of STEAM, Health & Human Services and Business & Leadership.

7th Grade Learn from guest speakers in science and social studies classes who work in identified career pathway fields of STEAM, Health & Human Services and Business & Leadership.

8th Grade Shadow a Career Tech Center student experience at Career Tech Center (CTC). Create, complete and present a Career Portfolio.

High School

9th Grade Attend the College and Career Fair.

The students' chosen Career Pathway guides course selections and internship experiences to develop career-ready graduates.



STEAM

Examples include:
Engineer, Welder, Biochemist,
Technology Professional, Forensics



Health & Human Services

Examples include:
EMT First Responder, Teacher, Counselor,
Nurse, Policeman



Business & Leadership

Examples include:
Entrepreneur, Financial Analyst,
Sales Manager, Accountant, CEO

High School

10th Grade Take core classes (math, ELA, science, social studies) and remainder of courses can be taken in the student's chosen Career Pathway.

11th Grade Experience Career Pathways through core classes (math, science, social studies, English.) Content is focused on the student's chosen Career Pathway. Examples:



- Algebra II in Construction
- Writing content focused on processes.



- Measurement conversion
- Writing content on social services impact on communities



- Personal Finance
- Writing a business plan.

12th Grade Take courses in the student's chosen Career Pathway and as Independent Study or Internship. Continue to experience Career Pathways through core classes.

Through Career Pathways, Muskegon Public Schools is committed to developing employable citizens, fostering community engagement, establishing soft skills, and building job skills for students. Every student has the opportunity to explore a pathway to a post-secondary career. Enriching experiences at MPS help students make informed, educated decisions leading to credentialed, employable citizens with critical decision-making skills.

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Course Description Guide

ELECTIVES:

AFRICAN AMERICAN HISTORY	Grade Level: 10, 11, 12	Semester	Credit: .5
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African American experience is a broad and deep subject. Students will examine the beginning in Africa, the birthplace of civilization, and will extend to the history of blacks in America. Students will capture each element of the Africans journey. The analysis will be an interdisciplinary approach to explore some of the political, cultural, economic, artistic and social themes that illustrate the influence of the construction of African American realities in the past and present. Class sessions will be composed of lectures, discussions, writings, film screenings, media and textual analysis some in an online format.

ANATOMY PHYSIOLOGY	Grade Level: 11, 12	Semester	Credit: .5
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Anatomy Physiology will help students in grades 11-12 who desire to pursue a career in the Health and Human Services fields. The course deals primarily with the normal structure and function of organs and organ systems of the human body. The main focus will be on the skeletal, muscular, nervous, digestive, cardiovascular, respiratory, urinary, endocrine and reproductive systems and their interrelatedness. Dissection is also a key component in this course. In addition, this course will aid in the post-secondary training students will need to pursue their chosen career.

APP CREATOR	Grade Level:	Semester	Credit: .5
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App Creator is a course about building phone apps. Students will learn about coding and programming phone apps. This includes simple game apps, productivity apps, and educational apps. It also includes how apps are affecting and changing society for the good and bad.

CAREER READINESS	Grade Level: 10-12	Semester	Credit: .5
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Career Readiness is designed to ensure that students successfully complete high school while learning skills necessary to be successful after graduation. Post high school we want our students to understand their options after high school as well as what they need to do in order to succeed whether they go to work, college, other training programs like apprenticeships and skilled trades programs, or the military. Our students will have a strong understanding of themselves, the world around them, and what they hope to accomplish in life.

CREATIVE WRITING A	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
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Creative Writing A is designed to aid scholars in their imaginative creative expression. Although the focus of the class is writing, one cannot improve as a writer without also reading a lot. Scholars will explore the writing process by studying fiction, poetry, playwriting, graphic novels, memoirs, and

film adaptation. Scholars will read and discuss articles on the craft of writing, and they will also independently practice writing exercises created by professional authors. Scholars will work together as editors in a workshop format to bring their original works to completion. Scholars will learn to share their writing with a larger audience, and they will utilize technological resources when available. This class will allow scholars to see writing as part of their everyday life.

CREATIVE WRITING B	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
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Creative Writing B is designed to aid students in their creative expression. Students will explore the writing process focusing on folklore, parody, comedy sketches, fictional memoirs, and film adaptation. Students will read and discuss articles on the craft of writing, and they will also independently practice writing exercises created by professional authors. Students will work together as editors to bring their original works to completion. Students will learn to share their writing with a larger audience, and they will utilize technological resources when available.

CURRENT EVENTS	Grade Level: 9-12	Semester	Credit: .5
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Current Events is designed to engage students in critical analysis and discussion of global, national, and local events shaping our world today. This course aims to foster an informed and active citizenry by exploring a wide range of topics that are relevant, dynamic, and impactful. Through the examination of current events, students will develop essential skills in research, analysis, and communication, while deepening their understanding of the interconnectedness of global issues.

FORENSIC SCIENCE	Grade Level: 10, 11, 12	Semester	Credit: .5
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Forensic Science relates the application of scientific knowledge to legal questions. It is rich in exploration and lab investigation which applies many disciplines of scientific study such as biology/anatomy, chemistry, and physics to solving crimes. Students will learn how to be better observers, document and collect evidence at crime scenes, and how to analyze various types of evidence including hair, fibers, pollen, fingerprints, blood, soil, glass, and impressions.

FRENCH 1	Grade Level:	Full Year	Credit: 1
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French 1 is an introduction to the French language and basic vocabulary. A listening, speaking, reading, and writing approach will happen in a step-by-step way using modern technology and newer textbook programs acquired by the district. We will listen to French-speaking music, film and press, and social media. Students will be introduced to where French is spoken as well as the history of the French language and people. Students will learn that the French language is a major language spoken by hundreds of millions of people around the world.

FRENCH 2	Grade Level:	Full Year	Credit: 1
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French 2 is a continuation of where students leave off in French I. We will continue to penetrate further into the language, exploring the culture in specific French Speaking countries: Canada

(Quebec), France itself, various countries in Africa and the Middle East, as well as others in the European Union-Belgium, Switzerland, and Luxembourg.

(Must have French 1 first)

INTRO TO FILMS	Grade Level: 9,10,11,12	Semester	Credit: .5
Intro to Films is an introduction to the study of how films impact our lives and society as well as how they are a mirror to who we are as people and community. Many films and clips are watched as well as looking at the history of filmmaking. Students will be expected to write essays, reviews, define and explain film vocabulary, create a visual or written end-of-semester project, and be able to critique and demonstrate filming techniques. Students will be able to partner up for the projects and the papers assigned throughout the semester.			

FILMS	Grade Level: 11,12	Semester	Credit: .5
In the FILMS A/B courses, we will be studying how films impact our lives and society as well as how they are a mirror to who we are as a people. We will be looking at how films are made focusing on the technology and techniques used by directors to showcase their vision and stories. We will analyze the themes and messages of films in our society as well as the world at large utilizing the English writing standards as well as an emphasis looking at the National Film Study Standards. We will also look at the history of film itself. Some of the Units and Genres covered include: Anime, Action Adventure, Film Noir, Sci-Fi, The Romantic Comedy, The Superhero Myth, Found Footage, Fear/Horror (Xenophobia), Fantasy, Socio-political, Individual Decades, In a Strange Land, America's Pastime, The Musical, Joseph Campbell's 12 Steps of the Hero, etc.			

HEALTH	Grade Level:	Semester	Credit: .5
Health focuses on goal setting, fitness, nutrition, mental health, suicide prevention, first aid, CPR/AED use, reproductive health and alcohol, tobacco and other drugs and their effects on the body.			

INTRO TO LAW	Grade Level: 11-12	Semester	Credit: .5
Intro to Law is a course that introduces students to the basic construct and application of laws that are practiced in Michigan, with an emphasis on statute, common law and precedent. The course discusses, in depth, specific units focused on criminal law, family law, rental law, and contract law. Students will regularly discuss and analyze Supreme Court cases and the impact they have on our understanding of the law and how it applies to our daily lives. This course would be ideal for students who are interested in exploring public service, forensics, politics, law enforcement, and practicing law.			

JROTC	Grade Level: 9-12	Semester	Credit: .5
In JROTC, you will learn discipline, teamwork, unit cohesiveness, and a warrior spirit. Big Reds that join our program will have an opportunity to find ways for college scholarships through multiple avenues, whether joining an ROTC program at a university, joining the Michigan National Guard, or			

through other avenues. JROTC is an opportunity to be a part of something bigger than yourself, which will open opportunities after High School.

LIFETIME FITNESS

Grade Level: 9, 10, 11, 12

Semester

Credit: .5

Lifetime Fitness is a fun, energetic course that teaches students about games, exercise, and skills they can utilize their entire life! This curriculum will provide students with the opportunity to practice and develop the skills necessary to maintain a healthy lifestyle. Exploring fitness topics such as safe exercise and injury prevention, nutrition and weight management, consumer product evaluation, and stress management. This course equips high school students to assess individual fitness levels according to the five components of physical fitness: cardiovascular endurance, muscular strength, muscular endurance, flexibility, and body composition. Personal fitness assessments encourage students to design fitness programs to meet their individual fitness goals. Students will also participate in a variety of individual and team activities.

**INTRO TO MARKETING
(Pilot)**

Grade Level: 11,12

Semester

Credit: .5

Intro to Marketing is a course that is designed for students interested in the fields of marketing and business. This course enables students to understand and use technology to perform marketing activities. Marketing students will study economics, sales, promotion, management, business operations, job development skills, and product management.

PEER TO PEER LINK

Grade Level: 10, 11, 12

Semester

Credit: .5

The Peer to Peer LINK student is trained as a peer mentor who will accompany a student with special needs to one of his/her general or special education classes. The LINK student will model and support appropriate social skills and behavior in the academic setting so that the student with special needs may meet success. Training requires time outside of the school schedule before the semester begins with on-going support provided throughout the semester. It does involve some lunch hours and after-school activities. Application process. Students can be in PTP LINK multiple semesters.

PEER MEDIATION (Pilot)

Grade Level: 9, 10, 11, 12

Semester

Credit: .5

Peer Mediation is a course that focuses on the critical components of conflict resolution. Through peer mediation training, students will use problem-solving skills to facilitate mediation and promote a safe, positive culture throughout Muskegon High School. Students will work to identify themselves as learners, leaders, mentors, and community members.
Peer Mediation Syllabus

PHYSICAL EDUCATION

Grade Level: 9, 10, 11, 12

Semester

Credit: .5

Physical Education is conducted in units. Among the activities included are volleyball, basketball, physical fitness, weight lifting, and swimming. This is a REQUIRED course for graduation unless covered by a medical excuse. If a student is to be excused from a particular unit (for example: POOL), the medical excuse must be handed in before the beginning of the unit.

ADVANCED PHYSICAL EDUCATION	Grade Level: 10,11,12	Semester	Credit: .5
Advanced Physical Education is a course that focuses on increasing your endurance in the units that you completed in PE. Students will complete more intensive running, swimming, and team sports activities in Advanced PE.			

PSYCHOLOGY	Grade Level: 10, 11, 12	Full Year or Sem	Credit: .5,1
Psychology is a two-semester elective class for students who are interested in Psychology. The topics covered in Psychology A are the basics of psychology, sensation and perception, motivation and emotion, consciousness and dreams, the brain, types of learning, and adolescence. Topics covered in Psychology B include gender differences, mental disorders, treatment of mental disorders, personality, and frustration and coping strategies.			

ADVANCED PLACEMENT PSYCHOLOGY	Grade Level: 11, 12	Full Year	Credit: 1
The AP Psychology course will be equivalent to an introductory college course. The rigor and expectations will be much more than the regular psychology courses. The expectations and rigor are at a higher level, and the work is more challenging and more writing and reading is expected in this course compared to the regular Psychology course. This course is designed to introduce students to the following topics and to prepare them for the AP Psychology exam in the spring. Topics covered include history and approaches, research methods, biological bases of behavior, sensation, and perception, states of consciousness, learning, cognition, motivation, and emotion, developmental psychology, personality, testing, and individual differences, abnormal behavior, treatment of abnormal behavior, and social psychology. This class will be offered all year in order to prepare students for their AP Psychology test in the spring.			

ROBOTICS	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
Robotics is a team of students who are interested in engineering, or computer science. (Not currently offered)			

SCHOOL STORE	Grade Level: 11-12	Full Year or Sem	Credit: .5,1
The School Store is an elective class for grades 9-12. In this class, the students will learn what it takes to effectively run a business. Students will incorporate teamwork, responsibility, and management as they learn about cost and profit, ordering and checking the merchandise, accounting by working on real records, customer service, making change, using a cash register, sales tax, advertising, etc.			

SPANISH 1	Grade Level: 9, 10, 11, 12	Full Year	Credit: 1
Spanish 1 is an introduction to the Spanish language and basic vocabulary. A listening, speaking, reading and writing approach will happen in a step by step way using modern technology and			

newer textbook programs acquired by the district. We will listen to Spanish speaking music, film and press and social media. Many personal anecdotes will be shared as well. Students will be introduced to where Spanish is spoken as well and a little bit of history of the Spanish language, people. Students will learn that the Spanish language is a major language spoken by hundreds of millions of people around the world.

SPANISH 2 <i>(Spanish 1 Prerequisite)</i>	Grade Level: 9, 10, 11, 12	Full Year	Credit: 1
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Spanish 2 is a continuation of where we will leave off in Spanish I. We will continue to dig deeper into the language, exploring culture in specific Spanish Speaking countries: Spain, Mexico and a multitude of other Spanish speaking countries in the world. We also cover the Spanish language's impact right here in Muskegon.

SPEECH	Grade Level: 11-12	Semester	Credit: .5
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Speech is a one-semester course where students can expect to engage in a variety of communication methods regarding public speaking. Students will study, practice, perform and evaluate different genres of speeches including storytelling, persuasive and demonstrative. Skills that students will use include facial expressions, body gestures, stances, and vocal nuances such as projection, inflection, clarity, and tone. Students will learn how to construct speeches from various forms that include essays, pictures, outlines, and notes.

STRENGTH (BOYS & CO ED)	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
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Strength Class will teach students all of the types to properly lift weights. The course focuses on instruction of equipment, safety, and various uses of weightlifting apparatus including circuit training (resistance training) and strength training.

STUDENT LEADERSHIP	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
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Student Leadership is structured to meet the needs of students who are self-motivated to lead and manage others. The students will learn and develop responsibility, independence, and drive. The students will be responsible for the organization of many student activities: Homecoming, student council functions, spirit weeks, food drive, service activities, Christmas dance, Prom, etc.
(Application required)

VARSITY CONDITIONING	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
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Varsity Conditioning is a comprehensive and dynamic course designed to enhance the physical fitness and performance of high school athletes competing at the varsity level. This course is tailored specifically to meet the needs of students who participate in a wide range of competitive sports, including but not limited to football, basketball, soccer, track and field, and volleyball.

Throughout this course, students will engage in a rigorous training program that focuses on developing and refining essential athletic skills, building strength, improving endurance, enhancing agility, and promoting overall physical well-being. The curriculum will be designed to address the specific demands of each sport and provide athletes with the tools necessary to excel in their respective disciplines.

WORK-BASED LEARNING	Grade Level: 11*, 12 *based on availability	Semester	Credit: .5
<p>Work-Based Learning is designed to provide high school students with valuable hands-on experience and real-world skills in a professional work environment. This course aims to bridge the gap between academic learning and practical application by immersing students in authentic work settings. Through this course, students will develop essential employability skills, gain industry-specific knowledge, and cultivate a professional mindset to prepare them for future career success.</p>			

VISUAL, PERFORMING, AND APPLIED ARTS (VPAA)

ACAPELLA	Grade Level: 9-12	Semester	Credit: .5
<p>Acappella participates in evening concerts and District Choral Festivals. Acapella may participate in other activities along with the band and/or orchestra. Members are expected to participate in all choir activities. Open to all students.</p>			

ART 1	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
<p>Art 1 This is an introductory course that teaches the elements of art. Basic color theory, drawing, and painting, beginning art history.</p>			

COLOR GUARD	Grade Level: 9-12	Semester	Credit: .5
<p>Color guard is a combination of the use of flags and dance, as well as other interpretive movements. Students are placed through auditions. They must be prepared to give time after school for rehearsals and performances. Attendance is mandatory. Color Guard students are a part of the Marching Band and will attend summer camp for one week prior to the opening of school, practice after school and one evening per week during marching season. This is mandatory for all band students. (Tryouts required)</p>			

MARCHING BAND	Grade Level: 9-12	Semester	Credit: .5
<p>In Marching Band students are placed through auditions. They must be prepared to give time after</p>			

school for rehearsals and performances. Attendance is mandatory. Marching Band students attend summer camp for one week prior to the opening of school, practice after school and one evening per week during marching season. This is mandatory for all band students. After marching season, the band will be divided into symphonic and wind symphony bands. Placement is at the discretion of the band director.

BROADCASTING	Grade Level: 10, 11, 12	Semester	Credit: .5
<p>In Broadcasting students will connect classroom instruction to hands-on field experiences by beginning to create high-quality video productions. This course will provide fieldwork and expose students to multimedia career opportunities (news broadcasting, journalism, social media videos with DSLR, Adobe Photoshop and Adobe Premiere video editing). Students will apply multimedia concepts to real-world scenarios by working as writers, editors, on-air talent, web and social media content creators, photographers, and broadcasters. Students will learn the art of broadcasting in a studio with Telecaster equipment and how to produce an entire news package. Students will learn how to shoot videos using DSLR cameras to tell the story of their subject. Credit earned in this course does apply toward graduation and satisfies the fine arts requirement.</p>			

CERAMICS	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
<p>Ceramics is a sculpture class that uses clay and glazes. Students will learn basic building techniques and will have the chance to work on the clay wheel. The final exam for this course is an exhibit of the student's work that the student and a guest are required to attend.</p>			

COMPUTER SCIENCE PRINCIPLES 1 & 2 <i>*EITHER VISUAL PERFORMING ARTS / 4TH YR MATH CREDIT</i>	Grade Level: 9, 10, 11, 12	Full Year or Sem	Credit: .5,1
<p>Computer Science Principles gives students an introduction to computer programming. The course uses JavaScript as a programming language, and App Lab as the programming environment to build apps as well as Scratch block coding to develop programs to enter designed for data collection as well as games. The course will also use ApplInventor2 to develop Android apps.</p>			

AP COMPUTER SCIENCE <i>*EITHER VISUAL PERFORMING ARTS / 4TH YR MATH CREDIT</i>	Grade Level: 10 - 12	Full Year	Credit: 1
<p>The AP Computer Science course is designed to provide high school students with a comprehensive understanding of computer science principles and programming concepts. This course prepares students to excel in the Advanced Placement (AP) Computer Science A exam, which is administered by the College Board. Students will develop computational thinking skills and gain hands-on experience in designing, implementing, and analyzing computer programs</p>			

DIGITAL ART	Grade Level: 10, 11, 12	Semester	Credit: .5
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Digital Art explores how to apply the fundamentals of design to digital works created with Apple Mac desktop computers. Some of the programs this class investigates are; Adobe Photoshop Elements, Vectr, Canva, Sketchpad, and Art Studio Pro. Students will learn about digital art history, professional artists, how to critique artwork, apple computer skills, the fundamentals of design, and how to print and display their artwork.

DRAWING AND PAINTING <i>*(Art 1 prerequisite)</i>	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
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Drawing and painting concentrate on composition skills, knowing what makes an art piece look good, and the principles of design. Students will create up to five pieces using the subject of choice while learning techniques in various media such as: watercolor, charcoal, acrylic, pen and ink, printmaking.

FIBER ARTS	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
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In Fiber Arts students will learn multiple techniques to create artworks using fabrics and fibers both traditional and contemporary. Tie-dye, embroidery, stenciling, felting, are some of the methods taught.

ORCHESTRA	Grade Level: 9-12	Semester	Credit: .5
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Orchestra is a string orchestra designed for qualified string students. Course content includes the study and performance of string orchestral music of all types and historical periods on the appropriate level. Attendance at the orchestra's performances is a strict requirement. Also, students in this class should be prepared and willing to spend time studying their instruments outside of class.

PHOTOJOURNALISM <i>*(Art 1 prerequisite)</i>	Grade Level: 10, 11, 12	Semester	Credit: .5
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In Photojournalism students will explore color theory, the elements and principles of design, and elements of composition. Students will use these tools in creative and inventive ways to communicate their visual ideas while utilizing DSLR cameras. Students will explore the art of photographing nature, landscapes, abstract art, portraits, and product photography. Students will use their writing skills to document captions for each photo and use their speaking and listening skills to present their work. Students will learn to edit their photos using Adobe Photoshop. Credit earned in this course does apply toward graduation and satisfies the fine arts requirement.

SCENE AND TECHNICAL THEATER DESIGN	Grade Level: 10, 11, 12	Semester	Credit: .5
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In Scene and Technical Theater Design students will learn design techniques and methods. Students will implement their designs, and then assist with the overall production in the Fall / Spring Play class. Students can be placed as Stage Managers, Assistant Directors, Sound Designers, Light Designers, and Costume and Props Designers. Students need to have taken a theater course in the past or show past experience in any given area.

SCULPTURE	Grade Level: 10, 11, 12	Semester	Credit: .5
In Sculpture students will learn traditional and modern practices of 3-D art. Mold making, Bust building, relief sculpture, plaster carving, are some of the methods taught.			
FALL/ SPRING PLAY <i>Students must audition</i>	Grade Level: 9-12	Semester	Credit: .5
In Fall and Spring Play students will study acting techniques and the craft of taking a production from the page to the stage. Each semester focuses on a different play or musical and an audition or interview is required for entry into the class. After school rehearsals and performances are an additional requirement of this class. Students may audition each semester to be placed into this course.			
SYMPHONIC AND WIND SYMPHONY	Grade Level: 9-12	Semester	Credit: .5
Symphonic and Wind Symphony begin after the marching season. The band will be divided into symphonic and wind symphony bands. Placement is at the discretion of the band director.			
INTRO TO THEATER	Grade Level: 9-12	Semester	Credit: .5
In Intro to Theater students will study theater production as an art form. We will study theater lexicon, stage directions, characterization, acting skills, and will culminate with the One Act Project where students will perform skits. Students that receive a B or higher in the class (and demonstrate a continued interest in the theater) may take this course again as a Mentor Theater student. In the one-semester, Theater Mentor course, students will study design and direction and will apply design techniques in set building, costume construction, properties building, and lighting techniques for the advanced theater production. The semester will culminate in each Mentor student directing a self-selected play to be performed in front of a live audience.			
ADVANCED THEATER	Grade Level: 9-12	Semester	Credit: .5
Students in Advanced Theatre will refine and hone their focus of the theatrical arts by learning about specific acting styles and methods including Stanislavski's Method Acting system, kabuki theater, commedia dell'arte, stage combat, the differences between tragedy and comedy, puppetry, and other styles. Students will perform in a production at the end of the semester.			
ADVANCED PLACEMENT STUDIO ART <i>Prerequisite: Art 1, Drawing and Painting or Teacher Rec.</i>	Grade Level: 9-12	Full Year	Credit: 1
AP Studio Art is a two-dimensional design course that is run like a college-level art class. Students will earn college credit based on the presentation of a portfolio that meets the criteria. Sketchbooks and research of art and artists along with mastery of selected media is required .			

YEARBOOK	Grade Level: 11, 12	Full Year or Sem	Credit: .5,1
<p>Yearbook students will learn principles of information gathering, captioning, copywriting, layout design, photography, picture cropping, editing, word processing, and proofreading while creating the school's yearbook. Students will be interviewing and covering school events both during the school day and after school. Credit earned in this course does not apply toward required English credits. However, the credit does apply toward graduation as an elective credit.</p>			

VPAA Credits Earned at CTC	Grade Level: 11, 12	Full Year	Credit: 1
<p>CTC courses that will earn MPS students VPAA high school credit include:</p> <ul style="list-style-type: none"> • Auto Collision/Refinishing • Auto Service Technology • Bio Tech & Engineering • Computer Aided Design • Construction Trades • Electrical/Computer Technologies • Graphic Production • Hospitality & Food Management • Internet, Network & Security Technologies • Machining/Engineering Technologies • Welding 			

LANGUAGE ARTS

ENGLISH 9	Grade Level: 9	Full Year	Credit: 1
<p>English 9 focuses on the key components of English Language Arts. Students will work with literature, essential vocabulary, writing strategies, and mechanics. Students are constantly tuned to identifying themselves as learners and as community members. When the course is complete, students will be reflective as they view themselves as thinkers and as problem solvers. Written communication is at the forefront of the course objectives, and a sense of open-mindedness is a theme when viewing the current community and cross-cultural issues. English 9 meets all of the standards and objectives established by the Language Arts staff at MHS, and the national standards regarding English Language Arts (CCSS).</p>			

HONORS ENGLISH 9	Grade Level: 9	Full Year	Credit: 1
<p>Honors English 9 is a course that focuses on the key components of English Language Arts. Every week, students will work with literature, essential vocabulary, writing strategies, and mechanics. Students will work to identify themselves as learners and as community members. When the course is complete, students will be reflective as they view themselves as thinkers and problem solvers. Honors English 9 meets all of the standards and objectives established by the Language Arts staff at MHS, and the national standards regarding English Language Arts (CCSS). This course will cover these standards at an accelerated pace and at an advanced level.</p>			

ENGLISH 10	Grade Level: 10	Full Year	Credit: 1
<p>English 10 is a course that develops and reinforces comprehension, thinking, and overall communication skills. The course content focuses on formal composition, grammar, writing,</p>			

vocabulary, research proficiency, and literature. This course's aim in regards to students is to develop inquiring, knowledgeable, and caring young people who help create a better and more peaceful world through intercultural understanding and respect.

HONORS ENGLISH 10	Grade Level: 10	Full Year	Credit: 1
<p>Honors English 10 is a course designed to introduce, practice, and extend the skills needed for advanced academic training whether in high school or college. This course focuses on the national standards regarding English Language Arts (CCSS) and covers these standards at an accelerated pace and an advanced level. To this end, the emphasis of the course will be understanding advanced literature, formal essay composition, research proficiency, writing, the elements of grammar—spoken and written, and critical thinking about ideas. These concepts will be covered with elevated rigor.</p>			

ENGLISH 11	Grade Level: 11	Full Year	Credit: 1
<p>English 11 focuses on the key components of English Language Arts. Every week, students will work with literary or expository text noting the contemporary endurance of some of its themes, essential vocabulary, writing strategies, and mechanics. When the course is complete, students will be reflective as they view themselves as thinkers and as problem solvers. Written communication is at the forefront of the course objectives, along with integrating multiple sources while writing longer, more complex essays and a sense of open-mindedness is a theme when viewing current community and cross-cultural issues. English 11 meets all of the standards and objectives established by the Language Arts staff at MHS and by the National Core Content Standards.</p>			

HONORS ENGLISH 11	Grade Level: 11	Full Year	Credit: 1
<p>Honors English 11 is a two-semester program in the study of multicultural literature and the role of feminism within the literature. The program will foster a greater appreciation for the student's own culture and for the cultures of others through the study of literature from around the world. The course will focus on literary style and structure, analysis of theme and literary elements, and relationships between cultures and individuals. The student will demonstrate his/her appreciation and understanding of literature and the craft of writing through careful analysis in both written and oral format. This course covers the national standards regarding English Language Arts at an accelerated pace and an advanced level.</p>			

ADVANCED PLACEMENT ENGLISH LANGUAGE	Grade Level: 11-12	Full Year	Credit: 1
<p>AP English Language & Composition encourages students to become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts and to compose for a variety of purposes. In this course, students will compose in a variety of forms—narrative, explanatory, expository, argumentative—and on a variety of subjects from personal experiences to public policies, from imaginative literature to popular culture. We will examine the expository, analytical, argumentative writing that forms the basis of academic and professional communications and the personal and reflective writing that fosters writing facility in context.</p>			

ADVANCED PLACEMENT ENGLISH LITERATURE	Grade Level: 11-12	Full Year	Credit: 1
<p>AP English Lit will engage students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students will deepen their understanding of the ways writers use language to create meaning. Students will learn to consider a work's structure, style, and themes, as well as smaller-scale elements such as the use of figurative language, imagery, symbolism, and tone. In addition to reading complex texts, students will also work on refining their analysis and writing skills. Sentence styling, using correct methods of quoting text, and learning to write in-depth commentary will also be stressed throughout the year.</p>			

ENGLISH 12	Grade Level: 12	Full Year	Credit: 1
<p>English 12 is a college-readiness course. One will attain "cultural literacy" and master word nuances and content vocabulary in order to compete in discussions and Aristotelian argumentation to prepare for a future collegiate atmosphere. Students will also be equipped with reading strategies, read independently, take part in reading workshops, and develop the rigor and reading stamina required at the college level. Students will study canonical short stories, rigorous epic literature, and excerpts of core texts from American history as well as multimedia, infographics, comics, and graphic novels. There will be a high demand for in-class writing, sharing of whole class original work, and editing of peer writing. Overall, this course is designed with a real-world approach in which students are encouraged to take ownership of their future progress and learning.</p>			

MATHEMATICS

PRE-ALGEBRA <i>*based on recommendation</i>	Grade Level: 9	Full Year	Credit: 1
<p>Pre-Algebra is a two-semester course that will focus on building number sense and basic mathematical skills. This course will work on developing the necessary skills to be successful in Algebra and future high school mathematics courses. Students will focus on number-sense, the order of operations, operations with integers and rational numbers, and an introduction to polynomials. This course will emphasize problem-solving, making connections, logical reasoning, and communication while increasing students' mathematical comprehension.</p>			

ALGEBRA 1	Grade Level: 9	Full Year	Credit: 1
<p>Algebra 1 is a two-semester course. This course builds upon computational fluency and the basic algebraic skills that have been developed in earlier grades. During the first semester, special emphasis is given to solving equations and recognizing linear patterns. Students will be required to write linear equations in various forms. Students will also use symbolic expressions and solve a variety of inequalities, including systems of linear equations. Additional topics include recursive, explicit formulas and geometric and arithmetic series. During the second semester, students will create, model, and solve quadratic functions. Additional topics will include polynomial functions and bivariate data. This course will stimulate students analytical thinking and create a genuine interest in applying mathematics to real-world situations. It is strongly recommended that students have a graphing calculator for this course.</p>			

AMPED ON ALGEBRA	Grade Level: 9	Full Year	Credit: 1 Math Credit 1 Elective Credit
<p>Algebra 1 in Manufacturing Processes, Entrepreneurship, and Design (AMPED) will teach students all common core algebra standards through relevant, interactive, and fun career and technical education projects. As part of the AMPED program, students will:</p> <ul style="list-style-type: none"> • Gain exposure to properties of various materials the human world is comprised of in product development and management. • Design innovative concepts and solutions to solve current and future problems using a number of computer-aided drafting and design (CADD) software programs. • Learn safety, problem-solving, and proper tool selection and use. • Learn Algebra 1 content and its importance and relationship in a number of career pathways including, but not limited to, management, fabrication, human services, refer to ICAP, etc. 			

GEOMETRY	Grade Level: 10	Full Year	Credit: 1
<p>Geometry develops spatial visualization skills, an understanding of shape and shape relationships, formal logic and proof. Special emphasis is given to properties of lines, angles, polygons, circles, three-dimensional figures, congruence, similarity, transformations, and the construction of proofs. It is strongly recommended that students have a scientific or graphing calculator for this course.</p>			

GEOMETRY IN CONSTRUCTION	Grade Level: 10	Full Year	Credit: 1 Math Credit 1 Elective Credit
<p>Geometry in Construction is a 2-hour block hands-on Geometry course that applies spatial visualization skills and understanding of shape and shape relationships. Special emphasis is given to properties of lines, angles, polygons, circles, three-dimensional figures, congruence, similarity, and transformations. These principles of Geometry will be incorporated in an end-of-course project.</p>			

ALGEBRA 2	Grade Level: 11	Full Year	Credit: 1
<p>Algebra 2 continues the study of functions including polynomial, rational, exponential, logarithmic, and trigonometric functions. Students will extend their use of symbolic expression and solve a variety of equations including quadratic equations with complex number solutions, polynomial equations of degree 3 and greater, rational, exponential, and logarithmic equations. Students will conduct operations of complex numbers and rational expressions. They will solve problems involving counting techniques, probability, data collection, statistical graphs, statistical measures, normal distributions, sequences, and series. It is strongly recommended that students have a graphing calculator for this course.</p>			

ALGEBRA II IN CONSTRUCTION	Grade Level: 11	Full Year	Credit: 1 Math Credit 1 Elective Credit
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Algebra in Construction is a 2-hour hands-on Algebra 2 course that applies the study of functions including polynomial, exponential, logarithmic, rational, and trigonometric functions. Students will extend their use of symbolic expression and solve a variety of equations. Additional topics include counting methods and probability, data analysis and statistics, and sequences and series. It is strongly recommended that students have a graphing calculator for this course. Many of these principles of Algebra 2 will be utilized through a variety of design and manufacturing projects. In addition students will figure out project costs, profit margin, and other principles of marketing. The principles learned in this course will be incorporated into students' completion of construction projects in the community.

ALGEBRA 2 (OVER 2 YEARS)

Grade Level: 11-12

2 Years

Credit: 2

Algebra 2 (over 2 years) is a four-semester course that continues the study of functions including polynomial, rational, exponential, logarithmic, and trigonometric functions. Students will extend their use of symbolic expression and solve a variety of equations including quadratic equations with complex number solutions, polynomial equations of degree 3 and greater, rational, exponential, and logarithmic equations. Students will conduct operations of complex numbers and rational expressions. They will solve problems involving counting techniques, probability, data collection, statistical graphs, statistical measures, normal distributions, sequences, and series. The principles learned in this course will be incorporated into students' completion of construction projects in the community.

PERSONAL FINANCE

COURSE CAN TAKE THE PLACE OF ECON AS A GRADUATION REQUIREMENT.

Grade Level: 12

Full Year

Credit: 1

Personal Finance is a full-year course designed for Seniors. The purpose of the course is to provide a foundational understanding for making informed personal finance decisions leading to financial independence. It seeks to develop students' skills and knowledge in money management; spending and credit, saving and investing, financial responsibility and decision-making, and risk management and insurance.

COMPUTER SCIENCE PRINCIPLES 1 & 2

EITHER VISUAL PERFORMING ARTS / 4TH YR MATH CREDIT

Grade Level: 12

Semester

Credit: .5

Computer Science Principles 1 & 2 gives students an introduction to computer programming. The course uses JavaScript as a programming language, and App Lab as the programming environment to build apps as well as Scratch block coding to develop programs to enter designed for data collection as well as games. The course will also use AppInventor2 to develop Android apps.

Math Credits Earned at CTC

Grade Level: 11, 12

Year

Credit: 1

CTC courses that will earn MPS students math high school credit include:

- Auto Collision/Refinishing
- Hospitality & Food Management

- Auto Service Technology
- Bio Tech & Engineering
- Computer Aided Design
- Construction Trades
- Electrical/Computer Technologies
- Graphic Production
- Internet, Network & Security Technologies
- Machining/Engineering Technologies
- Welding
- Health Science Academy (*Math related credit may be earned in Health Science Academy if a student successfully completes the optional Pharmacy Tech credential course.*)

SCIENCE

CHEMISTRY 1	Grade Level: 9	Semester	Credit: .5
Chemistry 1 one-semester course, students will be introduced to the fundamental principles of chemistry. The course will be emphasizing modern atomic theory, the structure and behavior of atoms, the properties, and states of matter, bonding, reactions, periodicity, and mole concepts.			
PHYSICS 1	Grade Level: 9	Semester	Credit: .5
Physics 1 is a one-semester course, students are introduced to the study of matter and energy. After a brief review of basic science skills, students will learn concepts such as motion, forces, fluids, work, energy, heat, and electricity. As a hands-on course students will enjoy a variety of labs and activities that connect these concepts to their everyday lives.			
BIOLOGY	Grade Level: 10	Full Year	Credit: 1
Biology is the study of living things. It is a required general survey science course that reinforces the core concepts of the scientific method. In addition, students in this course will further explore the topics of cell structure and function, biotechnology, genetics, evolution, and ecology. Students will be challenged not only to learn how living systems work but also to apply that knowledge to real-world contexts and issues toward the goal of producing individuals who appreciate the natural world around them and citizens who can make informed decisions.			
EARTH & SPACE SCIENCE	Grade Level: 11	Semester	Credit: .5
The Earth & Space science course is designed to interpret and understand the world around you. In order to do so, students will investigate and study the interactions between the four major Earth's spheres, including the geosphere, atmosphere, hydrosphere, and biosphere in order to explain Earth's formation, processes, history, landscapes, how and why Earth changes over time. The course will also explore how current actions of man interact and affect Earth's spheres leading to local and global changes. Topics to be addressed include, but are not limited to, the scientific method, mapping Earth's surface, minerals, rocks, plate tectonics, earthquakes, volcanoes, geologic time, and meteorology.			
ENVIRONMENTAL SCIENCE	Grade Level: 11	Semester	Credit: .5

Environmental science is the study of the natural sciences in an interdisciplinary context that always includes consideration of people and how they have influenced various systems around us. It includes many aspects of biology, earth and atmospheric sciences, fundamental principles of chemistry and physics, human population dynamics, and an appreciation for the Earth and its natural resources. Topics covered include topics such as energy and cycling of matter, stability and change in ecosystems, and human activities and technology on ecosystems.

CHEMISTRY 2	Grade Level: 11 - 12	Full Year	Credit: 1
<p>Chemistry II is an innovative course that utilizes the power of modeling to enhance students' understanding of fundamental concepts in chemistry. This course aims to provide students with a unique and immersive learning experience, where they will actively engage in constructing and manipulating, both physical and conceptual, models to explore and explain chemical phenomena.</p> <p>In this course, students will actively participate in hands-on activities, laboratory experiments, and simulations to build and refine their models. They will collaborate with their peers to discuss and refine their models, fostering critical thinking, problem-solving skills and effective communication skills.</p> <p>Chemistry II is ideal for students who are curious about the world of chemistry and enjoy hands-on learning experiences. This course will not only deepen their understanding of chemistry but also foster their creativity. It will prepare students for further studies in chemistry-related fields and equip them with valuable skills applicable to various scientific disciplines.</p>			

SOCIAL STUDIES

US HISTORY	Grade Level: 9	Full Year	Credit: 1
<p>US History is a two-semester course required for all 10th graders. We begin the first semester with the study of Industrialization and continue through the Great Depression. The second semester we pick up with World War II and cover through the War on Terror. We work on some geography skills throughout the year as well as vocabulary and writing. This class is designed to give students an understanding of US History from Industrialization to present.</p>			

GOVERNMENT	Grade Level: 10	Semester	Credit: .5
<p>Government is a single semester course for 12th graders designed to examine and analyze the structure, functions, and politics of constitutional democracy within the United States. 12th-grade students will be expected to demonstrate knowledge of the responsibilities of individual citizenship, cultural diversity and unity in American society, and the role of law as it functions in a democracy.</p>			

ADVANCED PLACEMENT GOVERNMENT	Grade Level: 10-12	Full Year	Credit: 1
<p>AP Government is a college-level introductory course on United States Government and Politics,</p>			

designed for 11-12th grade students, and summer work is required prior to taking the course. This course is structured from the College Board and AP Central. Their guidelines for this course are as follows: Constitutional Underpinnings, Political Beliefs and Behaviors, Political Parties, Interest Groups, Mass Media, Congress, Institutions of National Government, Public Policy, and Civil Rights and Liberties. Course material will be taught through a variety of means including lecture and note-taking, class discussion, intensive reading, group and individual projects, and current events. With the completion of this course, an AP exam is required, and the performance on the AP exam can result in college credit.

ECONOMICS	Grade Level: 10	Semester	Credit: .5
Economics is a single semester economic course designed for 12th graders to develop a greater understanding of basic economic theory. The course of study includes fundamental constraints imposed by limited resources, the resulting choices people have to make, the trade-offs they face, how economies and markets work, how people function within them, the benefits and costs of economic interaction, and interdependence among people and nations.			

WORLD HISTORY	Grade Level: 11	Full Year	Credit: 1
World History is a two-semester course required for grades 11 and 12. It is designed to provide students with the knowledge of major events and civilizations from prehistory to the present day. The course is set up to have a brief review of prehistory, the beginnings of civilization, and the developments of three of the main religions of the world, and then an in-depth study of the Empires of Greece and Rome through the 21st century. We include the themes of geography, an understanding of the government processes from absolutism and monarchies to democracy and self-rule, along with the common core writing requirements. We gain an appreciation for people's contributions to the world, a respect for other cultures, an understanding of social, political and economic situations and interdependence, and a wealth of knowledge for the rise and fall of leaders, beliefs, and the sustaining progress throughout the world.			

ADVANCED PLACEMENT US HISTORY	Grade Level: 9-12	Full Year	Credit: 1
The AP US History course will be equivalent to an introductory college course. The rigor and expectations will be much more than the regular US history course. The expectations and rigor are at a higher level, and the work is more challenging and more writing and reading is expected in this course compared to the regular US History course. The course begins with the arrival of Europeans to America and we finish with modern terrorism. This class is offered each year and the goal is to prepare students for their AP exam in the spring.			

ADVANCED PLACEMENT WORLD HISTORY	Grade Level: 11-12	Full Year	Credit: 1
AP World History is a college introductory course. The description for AP World History is the same as regular world history as far as content. The expectations and rigor are at a higher level, and the work is more challenging and more extensively based on the document-based writing expectations. A historical investigative research paper and a case study based on one 20th Century conflict is			

required as well as the analysis of two books - The Prince by Machiavelli and Animal Farm by George Orwell. The ultimate goal for the AP class is to prepare for the AP Test in the Spring.

SPECIALIZED INSTRUCTION

ACADEMIC STRATEGIES	Grade Level: 9-12	Full Year	Credit: 1
Academic Strategies is a two-semester course that teaches students "how to learn" by using a variety of learning tools/strategies to improve academic skills. Emphasis will be placed on behaviors and attitudes that make students more successful. Students will learn goal setting, self-advocacy, transition, and other academic skills. Students will be given the opportunity to develop problem-solving and critical thinking skills.			
GUIDED ACADEMICS	Grade Level: 9	Semester	Credit: .5
Students receive additional support in ELA and Math to ensure success in Algebra 1 and English 9. Students are typically selected for enrollment in this course.			
CRITICAL READING	Grade Level: 9	Semester	Credit: .5
ONLINE LEARNING	Grade Level: 9, 10, 11, 12	Semester	Credit: .5
Students earn credit through online credit recovery.			

Muskegon Career Tech Center Programs



More information, including program offerings, are available at

<https://www.muskegonisd.org/ctc-home/programs/>
<https://www.muskegonisd.org/ctc-home/programs/high-school/>

Current CTC offerings as of 22/23 School Year

- Allied Health
- Auto Collision/Refinishing
- Auto Service Technology

- Bio Tech & Engineering
- Computer-Aided Design
- Construction Trades
- Cosmetology
- Criminal Justice
- Electrical/Computer Technologies
- Environmental/Veterinary Sciences
- Graphic Production
- Health Science Academy
- Hospitality & Food Management
- Internet, Network & Security Technologies
- Machining/Engineering Technology
- Welding Technologies



CAREER TECH CENTER

Muskegon High School Credit Accepted from CTC

Career Tech Center Program	English Language Arts	Math Related	Visual Performing & Applied Arts
Allied Health	X		X
Auto Collision/Refinishing		X	X
Auto Service Technology	X	X	X
Bio Tech & Engineering	X	X	X
Computer Aided Design		X	X
Construction Trades		X	X
Cosmetology			X
Criminal Justice	X		X
Electrical/Computer Technologies		X	X
Environmental/Veterinary Sciences	X		X
Graphic Production	X	X	X
Health Science Academy	X		X
Hospitality & Food Management	X	X	X
Internet, Network & Security Technologies	X	X	X
Machining/Engineering Technologies		X	X
Welding Technology		X	X

Graduation Requirements

Muskegon High School Credit Status

3.75 credits possible per semester // 7.5 credits possible for full year

22 Credits Required for Graduation (18 Credits Required for Graduation MCEC)			
	Beginning of School Year	Beginning of SM2	End of School Year
10th Grade	4.0	7.0	10.0
11th Grade	10.0	13.0	16.0
12th Grade	16.0	19.0	22.0

Muskegon Public Schools Graduation Requirements Michigan Merit Curriculum			
English Language Arts - 4 Credits		Mathematics - 4 Credits	
English 9	1 Credit	Algebra I	1 Credit
English 10	1 Credit	Geometry	1 Credit
English 11	1 Credit	Algebra II	1 Credit
English 12	1 Credit	Personal Finance <i>(To be adopted by the Board of Education starting with the class of 2028)</i>	.5 Credit
Online Learning Experience Credit(s) may be earned in at least one online course or online learning experience, as MDE approved or through an online experience, integrated throughout the high school curriculum.		One additional math related credit experience in your final year of HS (final two years with PC) (Can include Personal Finance)	1 Credit
		<i>Optional senior year math courses include: Trig/Pre Calc, Personal Finance, Computer Science, AP Computer Science, District-Approved CTC course</i>	
Social Science - 3 Credits		Science- 3 Credits	
US History	1 Credit	Biology	1 Credit
World History/Geography	1 Credit	Chemistry or Physics	1 Credit
Government	.5 Credit	One additional credit in science without repeating the same course that you received your 1st & 2nd credits.	1 Credit
Economics (Personal Finance can replace Economics)	.5 Credit		
MHS Electives - 4 Credits (waived for MCEC)		Visual, Performing and Applied Arts - 1 Credit At least 1 credit in any one category of arts	
Physical Education & Health - 1 Credit		World Languages - 2 Credits At least 2 credits, based on MDE guidelines, or Career Tech alternative (link HERE)	
Health	.5 Credit		
Physical Education (with a swim component)	.5 Credit		

MHS Required Course Student Audit Worksheet

Student's Name: _____ Birthdate: _____

Ethnicity: _____ Gender: _____ Grade: _____

Language Arts	1 2 3 4 5 6 7 8	
Foreign Language	1 2 3 4	
Mathematics	1 2 3 4 5 6 7 8	
Science	1 2 3 4 5 6	
US History	1 2	
US Government	1	
US Economics	1	
World History	1 2	
Performing, Applied, Fine Arts	1 2	
Physical Education	1	
Health	1	

NOTES:

[Click here to download Graduation Requirements and this worksheet to print.](#)

CLASS OPTIONS: Early College, Dual Enrollment, Online Learning, Passion Projects, & AP Credit

EARLY COLLEGE

Muskegon County Early College is a program that allows selected students to extend high school by one year in order to earn both their diploma and up to 62 college credits from Muskegon Community College (MCC) at no cost to the student. Students receive special support to help improve their academic performance as they complete both high school and college coursework and secure their future education and career-related goals. Students can apply for Early College during their 10th-grade year. Applications are available in the high school counselor's office. Students must have at least a 2.5 GPA, be able to reach set scores on the MCC placement test, and be on track to graduate high school.

DUAL ENROLLMENT

The Michigan State Legislature passed Public Act 160 of 1996, the Postsecondary Enrollment Options Act and Public Act 258 of 2000, the Career and Technical Preparation Act also known as the "Dual Enrollment" bills. These bills modify and expand on provisions of the State School Aid Act providing for students to earn college credit while in high school. The bills also require that the board of a school district or public school academy ensure that each student in eighth grade or higher is given information about college course-taking opportunities. The classes that students are eligible for must not be offered by the high school or academy and must lead towards postsecondary credit, accreditation, certification and/or licensing.

ONLINE LEARNING

The following link includes information about Online Learning opportunities:

[📄 Course guide - PS Edmentum Courses Name and Number](#)

PASSION PROJECTS

Students who are currently on track for graduation may have the option to select a Passion Project in lieu of an Achievement Hour course. Current Passion Projects are: Baking, Community Leadership, Crocheting, Investing, & SAT Prep. (Passion Project offerings are subject to change).

AP CREDIT

Students can earn college credit in an AP course by taking and passing an AP exam with a qualifying score. **** *Subject to acceptance by university or college*

Summer Homework & Early Graduation

SUMMER HOMEWORK

Some courses at MHS have summer homework requirements. Students are advised to see the department head or teacher by June 1 of the current school year for directions. It is the student's responsibility to check the Muskegon High School website or student emails for summer homework. Questions during the school year may be directed to your counselor. Questions during the summer months may be directed to the teacher of the course or the Principal's office.

EARLY GRADUATION

Students requesting an exception to graduate early before completing the full four years of high school must adhere to the required guidelines. Students who have exceptional circumstances must meet with their counselor in early September to avoid missing critical deadlines. In most situations, students are required to provide proof of acceptance to a four year

institution or proof of enrollment from a four year institution to qualify for early graduation. Please see your counselor for further details.

All early graduates must be approved and have a special circumstance. all students do not qualify for this.

Scholarship Opportunities

Because of the generosity of alumni, former staff, individuals, and organizations in the community, we at Muskegon High School have the privilege of awarding scholarships to a group of graduates each year. The number and the amounts vary from award to award. Students are particularly encouraged to apply for the Kanitz Scholarships. Kanitz scholarships are awarded based on the following criteria:

Criteria for Kanitz Scholarships

1. GPA or high achievement in a discipline
2. ACT/MME/SAT scores
3. Attendance and punctuality
4. Quality of essay
5. Extracurricular, community or work activities

Be advised that students are required to submit an application to be eligible for the Kanitz and Muskegon High School Scholarships. Kanitz Scholarship applications are available before Spring Break and are due the Friday following Spring Break.

In addition to these internal awards, other scholarship information is posted in the Guidance Office and on the Muskegon High School website. Seniors are encouraged to look these over on a weekly basis. It is well worth a student's effort to go through the application procedures if he/ she is eligible to apply for a particular scholarship. Please remember that it is the student's responsibility to pick up scholarship applications, fill them out completely and return them to their counselor in a timely fashion.

Requesting Transcripts

While enrolled at Muskegon High School, copies of high school transcripts are made available when requested by students and at no cost to them, for release to colleges and universities, scholarship programs, and branches of the armed services, etc. Transcript information includes all courses taken, grades received, and results of standardized tests (PSAT, SAT, P-ACT, ACT). In addition, cumulative grade point information and rank in class is provided. Alumni will be able to pull their transcripts through Docufide, an online resource.

Enrollment Information

To enroll as a student at Muskegon High School you must complete an enrollment packet and bring the following information to the Hackley Administration Building:

- Birth Certificate
- 2 Proofs of Residency (Ex: rental/lease agreement or property tax statement, payroll stub, utility bills)
- Parent/Guardian ID
- Immunizations

WITHDRAWAL AND TRANSFER FROM SCHOOL

The procedure for withdrawal or transferring is as follows:

1. Secure authorization withdrawal or transfer from your parent or guardian.
2. Complete appropriate forms from the Guidance and Attendance Office.

3. Have the forms filled out by teachers, return all schoolbooks and property, and make sure all fees are paid.
4. Return completed form to the Guidance Office for final clearance.

Family Educational Right to Privacy Act (FERPA)

The Family Educational Right to Privacy Act (known as FERPA) is a federal law, which governs the maintenance and disclosure of student's educational records in public schools. The FERPA policy of the Muskegon Public Schools is maintained in the Superintendent's Office.

Under FERPA, each parent or eligible student (a student who is 18 years or older), has the following right:

1. To inspect and review the student's educational records
2. To request the amendment of the student's educational records to ensure that they are not inaccurate, misleading, or otherwise in violation of the student's privacy or other rights
3. Consent to the disclosure of personally identifiable information in the student's educational records, except to the extent that disclosure is permitted by law without consent
4. File with the U.S. Department of Education a complaint concerning alleged compliance with FERPA.
5. Obtain a copy of the District's FERPA policy.

Guidance Department Information

The Guidance Department of Muskegon High School exists to assist students, parents, and teachers. Counselors are available to assist and advise with regard to students' personal problems, academic problems, post-secondary planning (college, technical training, and employment), course selections, college choices, scholarship applications, and financial aid. Students are strongly encouraged to develop a relationship with their counselors and to take advantage of the support services their counselors have to offer.

Tips to a Good Start at Muskegon High School

- Establish a good relationship with your counselor. He/she is there to help and support you throughout your high school career.
- Get involved in school-sponsored extracurricular activities. Studies show that kids who are involved in extracurricular activities do better in school.
- You are in charge of your attitude so come to school with your mind wide open and ready to learn. The more you learn, the further you can go.
- Do your best each day. If you find that you are struggling with anything, ask for help.
- Get to school and class on time, and come every day.
- Organize your time.
- Set little goals and big goals for yourself. Create a plan to accomplish them. Follow your plan.
- Bring your Chromebook to school charged and ready.

"Decide what you want, decide what you are willing to exchange for it. Establish your priorities and go to work!" - H.L. Hunt

Student Assistance Policy

Students who are finding life difficult to cope with because of depression, drug or alcohol addiction, family difficulties, or other crisis situations interfering with academic, social, or emotional progress may request assistance through a counselor, administrator, school psychologist, social worker, or

teacher. Parents, teachers or other students may also refer a student who they know is involved in a situation too difficult to handle alone. All referrals will be handled alone. All referrals will be handled sensitively and confidentially. Immunity from school discipline will be offered to students who make self-referrals provided they are not violating the school's disciplinary policy at the time of the referral (i.e. not using, possessing or distributing alcohol or other illegal drugs, drug look-alikes, or paraphernalia).

Personal Curriculum ([MDE LINK](#))

The PC is a process to modify specific credit requirements and/or content expectations based on the individual learning needs of a student. It is designed to serve students who want to accelerate or go beyond the MMC requirements and students who need to individualize learning requirements to meet the MMC requirements.

The parent(s) or legal guardian of a student, or an emancipated student, may request a personal curriculum (PC) which modifies certain aspects of the MMC, and a student may receive a high school diploma if he or she completes the personal curriculum. A personal curriculum can be recommended by a counselor, teacher, or an administrator. Please see your guidance counselor for further information

Educational Development Plan (EDP)

An Educational Development Plan (EDP) is a document showing a student's education and career goals and a way to achieve those goals. It is more comprehensive than a schedule of classes because it includes information a student can use to make wise choices about career options.

All students will complete an Educational Development Plan yearly in order to determine their career interests and post-high school plans. Freshmen will complete an interest and skills inventory and will be matched with careers that fit their interests. Sophomores will refine their interest and skills inventory and focus on the pathway they intend to pursue along with career and life goals. Juniors will hone their interests, skills, and pathway and continue to research post-secondary plans like community colleges, universities, trade schools, and the military. Seniors will choose their post-secondary institution and put a plan in place for their continued education past high school.

Independent Study

Requests for an independent study must be made two weeks prior to the semester of independent study unless granted by the principal as special unavoidable circumstances occur.

Independent studies are offered only to those students who have exhausted all coursework in a particular area of interest or it's a special circumstance approved by a panel consisting of the following group: an administrator, the students' guidance counselor, and the staff member teaching the course.

Guidelines for Testing out of Class ([LINK](#))

Students have the opportunity to test out of courses offered at MHS by taking the final exam for the class during the scheduled exam times or the week prior to the beginning of school. Students must earn 77% on the exam to earn credit for the class. a CR (credit) will go on the transcript indicating successful completion of the credit. Students should contact their counselor or Assistant Principal to make arrangements for testing by the end of March. Students will be able to test-out of Semester 1 courses during late-May. If a student successfully test-outs of the A version of a course, they may attempt to test-out of the Semester 2 portion during 2nd Semester exam week. All test-out's will be

administered with MHS department heads.

FAFSA Financial Aid - Parent Information Night

A financial aid (**Free Application for Federal Student Aid (FAFSA®)**) workshop is held for all seniors in January. All counselors are happy to help students, parents, and guardians with questions related to financial aid; however, it is the family's responsibility to fill out the financial aid forms. The financial aid offices at Muskegon Community College and Baker College are happy to help with financial aid forms. In February the Department of Education sponsors College Goal Sunday, which is an opportunity for students and parents to fill out the FAFSA.

Opportunities for Academic Recognition

1. Honor Roll - Students achieving a 3.0 or above in a semester with no Incompletes (I), D letter grades, for no credit (NC), or credits (CR) in a core course are ineligible.
2. Grade 9 Academic Numerals are awarded for a 3.5 or better grade point average (GPA).
3. Grade 10 Academic Pins awarded for a 3.6 or better GPA.
4. Grade 11 Academic Letters awarded for a 3.7 or better GPA.
5. Grade 12 Academic Letters awarded for a 3.8 or better GPA.
6. Grade 12 Academic Pins awarded to students for a 3.8 or better GPA if they have already been awarded an academic letter.
7. Awards 2-5 are based on the average of the first three marking periods.
8. Senior Honor Cups: The scholastic cups were established by the C.W. Marsh family in 1923. Mr. Marsh was a local businessman and a member of the Muskegon Board of Education. The athletic cups were also established in 1923. The Beach Cup was instituted by the Board of Athletic Control of Muskegon High School in honor of Clayton L. Beach who lost his life in World War I. The Marsh family has provided the funds for all of these cups to continue.

Scholastic Cups

- A. C.W. Marsh Scholarship Cup for Girls
- B. C.W. Marsh Scholarship Cup for Boys

College and Military Visits

ON-SITE VISITS

In the on-site admissions process, a student is visited by an admissions officer at their high school for an interview. During the interview or shortly after, the admissions officer reviews the student's application and tells the student that same day if they are accepted. These visits are typically scheduled during the Fall of a student's senior year.

COLLEGE VISITS

For high school students who are in the process of researching a variety of colleges and universities, admissions professionals recommend scheduling campus visits to get a better feel for the schools. Students should visit any college or university they are planning to attend after high school. Muskegon High School schedules college visits in the Fall of the senior year as well as Spring visits for juniors. Students are encouraged to set up personal visits as well. ***(Students are allotted two excused absences for college visits, please see counselor for more information)***

MILITARY VISITS

Military Visits are scheduled during lunch periods. Each branch has a staggered scheduled monthly visit to allow students to gain information about a particular branch of the military. Students may also schedule to meet with a recruiter before or after school in the Guidance Office.

NCAA Eligibility Rules

Student athletes who plan to participate in Division I or Division II college athletics following graduation from high school should meet the following criteria (See your counselor for more detail):

1. Apply for NCAA certification before the senior year. Registration forms are available in the Guidance Office. No student may be recruited without being certified by the NCAA clearinghouse.
2. For students graduating in 2008 and beyond: Take and pass 16** core academic classes in grades 9-12 to be eligible at Division I universities. Core courses must include:
 - a. 4 years English (3 years Division II)
 - b. 3 years of math (2 years Division II)
 - c. 2 years natural/physical science (including at least one science lab) (2 years Division II)
 - d. 2 years of social science (2 years Division II)
 - e. 1-year additional core from English, math or science (3 years Division II)
 - f. 4 years additional core from English, math, science, social science, foreign language, computer science or philosophy (4 years Division II)
3. Earn a 2.3 (Division I) or a 2.2 (Division II) core course GPA and an ACT/SAT score that matches your core-course GPA on the NCAA's sliding scale.

NOTE: If the student wants to play Division I or Division II sports, please contact Josh Wall in the counseling office for more information.

Muskegon Big Red Virtual School

More information, including enrollment and course options, is available at

<https://muskegonpublicschools.org/academics/virtual-school/>.

Grading Policy, Grading Scale, Credit System

GRADING POLICY

Muskegon Public Schools Board of Education

Policy for Granting High School Credit Toward Graduation, September 2009

Michigan Merit Curriculum (High School Graduation Requirements) legislation requires Boards of Education to adopt a policy for granting high school credit, consistent with this legislation. Beginning with the Class of 2011, high schools within the Muskegon Public Schools will grant high school credit to a high school student when:

1. The student enrolls in and passes the course for which credit is offered, based on the established proficiency criteria for the course, including the attendance requirement.

OR

1. The student demonstrates proficiency by earning a qualifying score of 77% or higher on the final exam OR 60 % on all assessments established for a course in which the student is enrolled. The exam and assessments must measure a student's mastery of the High School Core Content Expectations and may include assigned tests, papers, presentations, projects, or demonstrations.

OR

1. The student "tests out" of a course in which the student is not enrolled by earning a qualifying score of 77% or higher on the established final exam for that course.

An established final exam, for this purpose, may include papers, presentations, projects, or demonstrations. This applies to students who believe they possess enough background knowledge to

demonstrate mastery of the High School Core Content Expectations included in a course without taking it.

For conditions 2 and 3 above, credit for the course towards graduation is granted, but no grade is applied to the student's GPA.

Students wishing to demonstrate proficiency in a course as in condition #2 above, must complete all established assessments and the exam for the course by the end of the marking period in which the student has taken the course.

Students wanting to exercise the "testing out" option will follow the following policy [\(Link\)](#)

Additionally, in accordance with the Michigan Merit Curriculum legislation, MPS high schools will grant high school credit to students who pass courses prior to high school that contain the High School Core Content Expectations and are based on the same established proficiency standard required in the high school course.

SCHOOL WIDE GRADING SCALE

Courses at MHS are graded on an 80/20 Policy. 11th and 12th grade- 80% of the grade is based on assessments, 20% of the grade is based on classwork. 9th and 10th Grade - 70% of the grade is based on assessments, 30% of the grade is based on classwork. Students are able to go through a "Teach/ Retest" opportunity with their teachers should they score below average on an assessment. It is up to students to take advantage of this opportunity after school or during teacher makeup times.

96-100	A	74-76	C
90-95	A-	70-73	C-
87-89	B+	67-69	D+
84-86	B	64-66	D
80-83	B-	60- 63	D-
77-79	C+	59	F

ONLINE LEARNING GRADING POLICY

Any student who is taking an elective online for their asynchronous learning will receive either a CR/NC based on completion of the course within the assigned semester. Any students taking a course online as credit recovery will have the option to receive a grade replacement following the following policy:

Credit recovery grading

Passes course in credit recovery - gets grade on transcript

1. If previous course was failing - grade changes to NC - no credit, no GPA
2. If previous course was passing - grade changes to CR - credit, no GPA
 - a. If second course was a lower grade then the previous grade remains and the new course/subject changes to No Credit and does not factor into GPA

Any student who has a question about online learning options should see their counselor during the first two weeks of the semester

SEMESTER CREDIT

1. All credit is determined in terms of the semester. (.5) credit = 1 semester of work.
2. Students transferring into the Muskegon Public Schools will be granted the credit they have earned from the sending school provided they are Carnegie units and not religious credits.
3. Online Credit Recovery- Credits will be added to the transcript at the end of each semester or summer school session.

CREDIT POINT AVERAGE

1. Grade Point Average (GPA) is calculated by dividing the total amount of grade points earned by the total amount of credit attempted. Your Grade Point Average may range from 0.0 to a 4.0.
2. A Cumulative Grade Point Average is a calculation of the average of all of a student's grades for all semesters on courses taken in grades 9 – 12.

Chart for Grade Point Averages

A = 4

B = 3

C = 2

D = 1

F = 0

Exceptions: AP classes are weighted. Please contact your counselor for information regarding the impact of weighted course grades on GPA.

Testing Schedule: ACT, SAT, PSAT, M-STEP, AP, Merit

ACT and SAT

ACT and SAT are given several times during the year. A student may take the ACT during September, October, December, February, April, June, and July. A student may take the SAT during August, October, November, December, March, May, and June. Students in grades 11 and 12 are eligible for two (2) fee waivers per test.

PSAT/NMSQT

The Preliminary SAT/National Merit Scholarship Qualifying Test (PSAT/NMSQT) is a standardized test administered by the College Board and co-sponsored by the National Merit Scholarship Corporation (NMSC) in the United States. Approximately 3.5 million students take the PSAT/NMSQT in October of each year.

AP Test

AP tests are administered during the first two full weeks of May. Students' test scores range from 1 to 5. Scores of 3 or higher can potentially earn college credit.

Michigan Merit Exam

MME is the required state assessment for all eleventh-grade students. It is a three-day cycle that has the following components:

- SAT
- ACT WorkKeys
- M-STEP Science and Social Studies standards.

Students must attend all three days to obtain a valid score and be eligible for graduation from Muskegon High School.

Michigan Seal of Biliteracy

Beginning with the Class of 2019, students at Muskegon High School will be able to earn a Seal of Biliteracy on their Muskegon High School diploma.

According to the Michigan Department of Education, the Seal of Biliteracy is an award given by a school, district, or state in recognition of students who have studied and attained proficiency in two or more languages by high school graduation. The Seal of Biliteracy encourages students to pursue biliteracy, honors the skills our students attain, and can be evidence of skills that are attractive to future employers and college admissions offices.

The Michigan Seal of Biliteracy has been created to recognize high school graduates who exhibit language proficiency in English and at least one additional world language. The Seal may be awarded to any student receiving a high school diploma, a high school certificate of completion or a high school equivalency certificate and who has demonstrated Intermediate High proficiency on acceptable world language assessments and met the English Language Arts requirements for graduation or demonstrated proficiency on a validated test of proficiency for English Learners. The Seal has been created to encourage students to study world languages and embrace their native and heritage languages. The Seal will provide employers with a way to identify individuals with strong language and biliteracy skills. The Seal may serve as an additional tool for colleges and universities to recognize applicants' language abilities for admission and placement.

The Michigan Seal of Biliteracy requires students to meet the following criteria:

- Meet graduation requirements
- Demonstrate proficiency on world language assessments

Eligibility Criteria for earning an official State of Michigan Seal of Biliteracy

In order to earn a Seal of Biliteracy, students must complete the following criteria prior to or upon their graduation year.

English Criteria

Students must have successfully completed all English Language Arts (ELA) requirements for graduation. (4 credits of English Language Arts)

Second Language or Native Language Criteria

Students must score proficient on the Avant 4-skill language proficiency test. The test will be offered at Muskegon High school in the spring of the junior year.

Recognition

When the Seal of Biliteracy has been earned, the seal will be placed on the diploma and a special graduation cord will be issued.

In addition, the number of years of participation in the Two Way Immersion program at Muskegon Public Schools will be recorded on transcripts.

Non Discrimination Policy

It is the policy of the Muskegon Public School district that no person shall, on the basis of race, color, national origin, sex, age, height, weight, religion, marital status or disability, be excluded from participation in, be denied the benefits of, or be subjected to discrimination in the employment or any of its programs or activities. In addition, arrangements can be made to accommodate English as a Second Language (ESL) as a population. [District Policy Link](#) and search for "PO5517".