

HIGH SCHOOL PLAN

FOUR YEAR CALENDAR: Laying the foundation for your high school career. This is a time to establish your academic and extracurricular credentials. You should also begin to explore options for your career or further education beyond high school.

Freshman Year:

- Make the grade: Get a good start with your grades because they will impact your GPA and class rank.
- Maintain college preparatory schedule (Math, Science, English, Social Studies and World Language) and good grades. Plan coursework to include rigorous courses.
- Visit college campuses if opportunity presents itself and visit college fairs.
- Get involved in extracurricular activities like sports, student government, music groups, and volunteerism.
- Build your credentials. (Extracurricular activities can help you discover your interests, develop leadership skills, demonstrate time-management, and show a commitment that colleges and employers look for in an application.) i.e. clubs, sports, fine arts, leadership, activities, etc. Get involved with community-based and leadership-oriented activities.
- Consider a college savings plan: Determine your Expected Family Contribution (<https://bigfuture.collegeboard.org/pay-for-college/paying-your-share/expected-family-contribution-calculator>), actual cost of college and sources for financial aid.
- Explore and identify career fields of interest through online research, attending career fairs and other events. Match your goals, interests, and skills. Think broadly.
- Keep a running list of accomplishments, awards, and recognitions to use in preparing a resume and college applications.
- Keep in mind that many of these freshman-year activities *should continue through all four years of high school*. Career planning, in particular, will merit careful, ongoing research; students may need to refine goals as they learn new information.
- Participate in career related learning experiences to explore different career areas.
- Research TRiO program and application.
- Make summer plans to work or participate in a variety of college and career related experiences, such as volunteerism, college visits, job-shadows, and internships. Take the time to speak with people in your daily life who are in careers that may be of interest to you.

Sophomore Year:

- Maintain college preparatory schedule and good grades.
- Continue to take advantage of opportunities to volunteer.
- Stay involved in school extra-curricular activities.
- Check your school e-mail regularly for college-related updates.
- Students planning to play college athletics must become eligible through the NCAA.
- Continue to research and visit colleges as time permits.
- Attend college and career information events.
- Research funding for college including scholarships, grants, loans, etc.

- If interested in Dual Enrollment or EMC take the ACCUPLACER.
- Reach out to mentors in the fields of interest and continue exploring college and career options.
- Get a summer job: Finding steady summer work will look good to prospective colleges and employers. Putting money you earn away for college will also help you get a head start on a personal savings plan.
- Make summer plans to work or participate in a variety of college and career related experiences, such as volunteerism, college visits, job-shadows, and internships. Take the time to speak with people in your daily life who are in careers that may be of interest to you.

Junior Year:

- This is a key year in the college planning process because you'll be taking standardized tests, narrowing down your college list, and learning more about financial aid. In addition, you'll need to stay involved in your high school courses and activities.
- Maintain college preparatory schedule and good grades.
- Attend meetings with college representatives who visit Tawas High School.
- Take the PSAT in October (National Merit Scholarship Qualifying Test).
- Register for Saturday ACT and/or SAT to be taken in the winter or spring.
- Take the Michigan Testing in the spring (includes SAT).
- Re-take the ACT/SAT if better score is desired.
- Continue research of career/college options and/or Attend in-person or online college fairs and college-prep presentations. Visit college campuses during summer.
- Continue to look for ways to be involved and be a leader.
- Create a resume/list of activities.
- Check your school e-mail regularly for college-related updates.
- Students planning to play college athletics must become eligible through the NCAA.
- Explore careers and their earning potentials.
- Research ways to pay for college.
- Identify scholarship opportunities to pursue; note deadlines on calendar.
- Contact colleges to request information and applications.
- Check on your class rank and your GPA. Even if your grades haven't been that good so far, it's never too late to improve. Colleges like to see an upward trend.
- Evaluate your education options: Now is the time to follow a more specific path. Decide whether you want to pursue full-time employment, further education or training (such as a vocational-technical school, career college, or two-year or four-year college), or a military career. If you're interested in attending a military academy, talk to the counseling office about starting the application process now.
- Make a college list:
- Your list of colleges should include schools that meet your most important criteria (for example, size, location, cost, academic majors, or special programs). Weigh each of the factors according to their importance to you and develop a preliminary ranking of the schools on your list.

Summer Before Senior Year:

- Start college visits- keep a notebook and write notes of + and –'s of each. Or keep a separate folder for each college's correspondence.
- Narrow down the colleges being considered.
- Make decisions regarding early decision or early action programs.
- Enter and/or update information in the FAFSA4caster.
- Create a calendar for due dates
- Take senior pictures
- Your senior year is the time to apply to college and career opportunities. Take time to understand and organize the various deadlines and applications you may need to complete. Be sure to take advantage of resources at your school to help guide you through the process

Senior Year:

Fall:

- Check your school e-mail regularly for college-related updates.
- Review Senior Newsletter for updates relating to college admissions. Keep updated with the school's bulletin, monitors, and college and career center.
- Register for and take the fall ACT or SAT if unsatisfied with previous score.
- Attend meetings with college representatives who visit Tawas High School or schedule visits to colleges; many colleges have special fall visiting days for high school students.
- Apply online to the college of your choice or sign up for on-site admissions.
- Research scholarship opportunities; apply before deadlines.
- Ask teachers for letters of recommendation if college applications require them.
- Students planning to play college athletics must become eligible through the NCAA.
- Attend financial aid night at Tawas High School.
- FASFA available online starting October. Avoid mistakes: <http://blog.ed.gov/2016/09/12-common-fafsa-mistakes/>
- Register for a Federal Student Aid PIN.
- Complete and submit college applications AND Scholarship applications PRIOR to deadlines.
- Meet with a counselor to verify that graduation requirements will be met on schedule.
- Complete applications.
- Continue your scholarship search.
- Act on the results of early decision applications.
- Follow up on your applications.
- Submit financial aid forms.
- Complete TIP program paperwork (if eligible).

COURSE DESCRIPTIONS

FINE ARTS

~ *PERFORMING ARTS* ~ *Band • Choir • Theatre*

Band is organized on a four-year instructional basis and is designed to lead the musically talented student to those skills and knowledge required in performing the finest pieces of music literature. The student performs music of many great composers representing periods of music from the pre-classical period to that of the contemporary period.

The courses offered are designed as a yearlong course split up into different ensembles to best accommodate the differing interests and abilities of the students. Director approval is required to qualify for membership in all band classes.

CONCERT BAND

Grade Level: 9, 10, 11, 12

(MU101) This band will act as a performing ensemble for all Fine Arts Performances including a Christmas program, a spring program, the Fine Arts Festival, as well as competing at MSBOA events such as District and State Band Festivals and Solo & Ensemble. This ensemble is also required to attend a mandatory summer band program (which will carry a fee that varies from year to year) that prepares musicians for the fall marching band season (which is also mandatory) that includes performing at home football games and a marching invitational. This group may also perform as a pep band for some home basketball games during the winter semester.

There are fees for this course which include uniform dry cleaning/care, reeds, valve oil, and other supplies needed on an individual basis by the student.

Prerequisite: Previous experience in the 6th, 7th & 8th grade bands and/or teacher approval

MUSIC THEORY & EXPLORATION

Grade Level: 9, 10, 11, 12

(MU004) This is a music exploration course with a variety of topics that would be relevant to anyone interested in pursuing a career in music. Units of study will include music theory, music history, percussion ensemble, pop song cover projects, and composition projects. Students who take this class will also be required to take Concert Band unless approved by the director. Each month (approximately) there will be a primary focus (Monday/Wednesday/Friday) and a secondary focus (Tuesday/Thursday). District Solo & Ensemble (held in late January or early February) and State Solo & Ensemble (March) are required performances for this class. **Attendance at all performances scheduled throughout the year is required.**

INSTRUMENTAL MUSIC METHODS

Grade Level: 11, 12

(MU201) This course is offered in conjunction with the 6th, 7th or 8th grade band class at the Middle School. The course class is open to the junior and senior band members who want to pursue instrumental music education once they enter college. The focus will be on learning how to play as well as how to begin a student on an instrument, common mistakes the 6th, 7th and 8th band students make and

COURSE DESCRIPTIONS

how to correct those, as well as rehearsal techniques for working with the beginning ensembles. Students in this course are required to attend all of the performances of the band that they study with (6th, 7th or 8th grade) as well as to conduct one piece at the Christmas and spring performances. For students planning to pursue music education in college, this is a great class to start building a musical portfolio!

Prerequisite: Must be enrolled in the high school band program and director approval.

*Maximum enrollment of two (2) students

CHOIR	Grade Level: 9, 10, 11, 12
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(MU013) Have you ever dreamed of being on American Idol, America’s Got Talent, The Voice or any of those other singing shows? Here is your chance to take that first step. **LEARN HOW TO SING!** Students will be taught how to properly produce pitch, breath support and management, correct posture, and how to read music. Students will also learn how to sing in multiple parts.

The choir will rehearse and perform a variety of choral music in a number of styles. Performances are mandatory and proper attire is required. All mandatory performances will be announced at least one month in advance so that schedules can be accommodated.

There is a mandatory fee for a choir t-shirt and other optional fees throughout the school year. Students who have an issue with meeting this requirement will be handled on a per student basis.

THEATRE I	Grade Level: 9, 10, 11, 12
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(PA101) “And the Oscar goes to…” If you like to have fun and be creative, then you should consider Theatre I. This course is designed as an introduction to theatre. It mostly focuses on basic acting skills such as concentration, characterization, and creativity through the use of improvisation, pantomime, monologues, and group performances. There will be some study of technical theatre aspects like set design, costumes, lights, and makeup. If you enjoy musicals, then you will love the unit study where we focus on popular musicals. Various theatre texts will be used throughout the course such as plays, monologues, and musical scripts. Learn how to think outside of the box and think on your feet, while at the same time build your communication skills.

THEATRE II	Grade Level: 10, 11, 12
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(PA201) Ready to dive deeper in the world of Theatre? Then look no further than Theatre II. This course is designed as an extension to the skills and concepts learned in Theatre I. Theatre II students will continue to explore and experiment with varied theatre texts and advanced acting techniques, theatre appreciation and evaluation, as well as directing and production elements. Students will also be required to participate in a Drama Club production through either an acting role or technical aspect.

Prerequisite: Theatre I and permission from the Instructor

COURSE DESCRIPTIONS

~ VISUAL ARTS ~

***Attendance and the development of a display of artwork at our annual Fine Arts Festival in the spring is a required part of all visual arts students' final exam grade.**

FUNDAMENTALS OF ART	Grade Level: 9, 10, 11, 12
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(AR500) This course may be taken for a full year or a semester. Have you ever wanted to learn how to draw a face or make something out of clay? If so, this is the class for you. It's not only fun, you will also learn all the basics to move on to other art classes or just use your new knowledge to appreciate the world of art around you. Don't forget, one Fine Arts credit is required for graduation and most colleges expect a student to have some visual arts experience.

CERAMICS (POTTERY) I	Grade Level: 9, 10, 11, 12
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(AR510) Do you like to be creative, build things, and maybe get a bit messy? If so, this a class for you! This course provides a comprehensive study in methods of sculpture using clay. Hand-build clay construction as well as basic wheel throwing techniques and explored. Students create both useful and sculptural forms. Creativity and craftsmanship are emphasized.

CERAMICS (POTTERY) II	Grade Level 10, 11, 12
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(AR102) This course continues to develop skills introduced in Ceramics I. Students will work developing independent skills on the wheel, as well as increasing their craftsmanship in handbuilding.

Prerequisite: Ceramics (Pottery) I with a grade of B or better

COMPUTER GRAPHICS I	Grade Level: 9, 10, 11, 12
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(AR326) If you are interested in learning how to create original graphics, this is the class for you! This course will introduce students to creating art, graphic design and original graphics using computer software and technological equipment. Students will gain skills using state-of-the-art Adobe Creative Cloud. You will learn to design posters, photo-real images as well as model 3D environments.

COMPUTER GRAPHICS II	Grade Level: 10, 11, 12
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(AR226) This course is a continuation of Computer Graphics I. Students must earn a C or better in Computer Graphics I to take this course. In this course, you will take your graphic design skills to new levels using Adobe Creative Cloud as well as learn to create original motion graphics.

Prerequisite: Computer Graphics I with a grade of C or better

COURSE DESCRIPTIONS

DRAWING & PAINTING I	Grade Level: 9, 10, 11, 12
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(AR520) Whether you already draw well or if you can't draw a stick person, this is a great class for anyone who wants to improve their drawing and painting skills. Anyone can be taught to draw or paint well. In this class you will learn the rules and get a chance to use fun materials like pastels, charcoal, sidewalk chalk, and more. The basic elements of art design, and color theory will be emphasized and lead you into painting. Paintings will be completed in watercolor and acrylic. We will paint on paper, canvas, and other material. This is a wonderful course that will help you develop your artistic vision and release your creative potential.

DRAWING & PAINTING II	Grade Level: 10, 11, 12
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(AR530) This course is designed to give you a chance to really hone your drawing and painting skills. Emphasis is placed on gaining skills, rendering, and composition design skills using a variety of media as well as developing a style all your own. Any student considering a career in visual arts or design should take this course.

Prerequisite: Drawing & Painting I with a grade of C or better

DIGITAL PHOTOGRAPHY I	Grade Level: 9, 10, 11, 12
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(AR150) Everyone knows how to take a picture with a digital camera, but have you ever wanted to take a really good photo that stands out from the rest? Taking this class will make your photography skills shine. You will learn tricks to get your little digital camera to take outstanding shots as well as some fun editing techniques. We will cover basic camera operation, composition, theory and editing. You will need your own digital camera for this class.

DIGITAL PHOTOGRAPHY II	Grade Level: 10, 11, 12
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(AR151) Now that you know how to compose a good photo, you can really get creative! In this course you will take your skills to the next level as you learn advanced camera and editing skills using Adobe Creative Cloud.

Prerequisite: Digital Photography I with a grade of B or better

SCULPTURE	Grade Level: 9, 10, 11, 12
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(AR101) If you like using a wide variety of materials and building on a large scale, **THIS IS THE CLASS FOR YOU.** We will be making masks, mosaics, mobiles, plaster casts of body parts, building a full-size human figure, animal figures, and more. We will be working with wire, chicken wire, wood, plaster, paper mache, styrofoam, glass, tiles, plastic, lights, and more. This course develops a student's ability to work safely in a sculpture studio. Students will learn to use hand tools, both electric and non-electric. All conceived works are produced with the help of sketches and maquettes.

COURSE DESCRIPTIONS

ADVANCED ART STUDIO

Grade Level: 11, 12

(AR400) This course is for the advanced art student who is interested in continuing in art or a related field of study post-high school. Through guided projects, the student will create a body of work that may be used for a pre-professional or college entrance portfolio.

Prerequisite: At least two (2) years of art with at least a B average and permission from the instructor

BUSINESS EDUCATION SERVICES TECHNOLOGY

The curriculum at Tawas Area Schools is designed to recognize the need to promote and recruit students into non-traditional jobs.

PERSONAL FINANCE

SEMESTER COURSE

Grade Level: 9, 10, 11, 12

(BS104) NOT SURE HOW TO MANAGE YOUR PERSONAL FINANCES? What about budgeting for an expensive item? What about your credit score? Do you know how to apply for a loan? What about purchasing a car...New or used? Buy or lease? Plan to move out on your own? Will you buy a house, rent an apartment? How do you start looking for insurance coverage for those items? This course focuses on personal financial well-being beyond high school. It is designed to teach students how to set goals, manage risks, how to earn, spend, save, invest, and give money. Units will cover various financial topics such as managing bank accounts, taxes, credit and borrowing, making major purchases, insurance coverage, and loans. If time allows, investing and retirement, student loans, and estate planning will also be covered. Guest speakers specializing in several of the mentioned topics will also present their expertise to the students.

INTRO. TO BUSINESS MANAGEMENT

SEMESTER/YEAR

Grade Level: 10, 11, 12

(BS108) This full year course is designed for students who have developed the proper touch method of typing and need to continuously improve keyboarding skills. Students will be using their Chromebooks or a computer with Microsoft Office (if available). The use of Google, Office 365, and various web-based software will be utilized. This class is meant to prepare students for a vocation in the business field with an emphasis on workplace safety, marketing, human resources, business math, employment, management, and business and personal finance. Students will also be taught how to prepare for an interview, write a cover letter, and build a resume. Progress towards a Microsoft certification will be included in the course.

This class is a prerequisite for any student who is thinking of entering the work placement program primarily in a business-related field during the junior or senior year.

CAREER & PERSONAL LIFE PREPARATION (Elective)

Grade Level: 9, 10, 11, 12

(BS110) Personal power! This is a course focused to help you take charge of your personal power, to be in control of your life after graduation. Learn skills and pre-plan as you look forward to your future. Explore choices, discover opportunities and delve into areas to help you after graduation. Get a step up as you prepare for life after high school.

COURSE DESCRIPTIONS

MICROSOFT OFFICE CERTIFICATION	SEMESTER COURSE	Grade Level: 10, 11, 12
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(BS120) A one semester course. Learn the Microsoft Office suite (Word, Excel, Access, PowerPoint, Outlook) using Microsoft 2016 in a lab setting. Upon completion of the course, students will be able to be certified (MOS) in one or more applications. Students will follow the course using Microsoft Imagine Academy and will complete a certifications test using Certiport.

ACCOUNTING AND FINANCE I	Grade Level: 10, 11, 12
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(BS241) Students will learn the basic knowledge of beginning accounting. Students will plan, keep, analyze, and interpret accounting records for a sole proprietorship and a corporation. Students can expect daily homework assignments that must be done for success in the course. Reinforcement activities are used throughout the course to strengthen the learned accounting skills. Since accounting is a course that is required for many business majors and minors in college, this course is recommended for any student who is considering a career in any business field. It is also an excellent course for students who may be working in an office setting or has a desire to own a business.

This class may be used as a related class for any student who is thinking of entering the work placement program primarily in a business-related field during the junior or senior year.

ACCOUNTING AND FINANCE II	Grade Level: 11, 12
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(BS242) Students will acquire basic knowledge of advanced accounting concepts, such as: departmentalized, management, and cost accounting. Problems and practice sets will be completed manually or with online resources. Students can expect daily homework assignments that must be done for success in the course. The course is mainly done independently. Assignments need to be completed independently with minimal teacher instruction.

Prerequisite: Accounting and Finance I with a C+ grade or better

MARKETING I – GENERAL MARKETING	Grade Level 10, 11, 12
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(BS300) Students will study the world of marketing and how it relates to consumers. Topics will include marketing products to society, how those products are sold, promoted, priced, and distributed. Other essential marketing skills such as math, communication, technology, and economics will be infused into the curriculum. Students will also learn about sports and fashion marketing, as well as hospitality and tourism.

MARKETING II – ADVANCED MARKETING	Grade Level: 11, 12
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(BS400) Students will continue to advance marketing foundations with the use of projects, simulations, and virtual simulations.

Prerequisite: Marketing I

COURSE DESCRIPTIONS

COMPUTER SCIENCE PRINCIPLES	SEMESTER COURSE	Grade Level: 10, 11, 12
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(BS450) This semester course introduces students to the foundational concepts of computer science and challenges them to explore how computing and technology can impact the world. The course covers a broad range of foundational topics such as programming, algorithms, the Internet, big data, digital privacy and security, building applications, and the societal impacts of computing. Students will be going through an express coding course and expanding to working with drones.

Prerequisite: Algebra I

~ WORK PLACEMENT PROGRAMS ~

The curriculum at Tawas Area Schools is designed to recognize the need to promote and recruit students into non-traditional jobs.

- **GOOD ATTENDANCE IS MANDATORY FOR ANY OF THE FOLLOWING PROGRAMS**
- **TRANSPORTATION IS THE RESPONSIBILITY OF THE INDIVIDUAL STUDENT**
- **STUDENTS WILL BE REQUIRED TO FILL OUT WEEKLY WORK LOGS AND SIGN IN DAILY**

WORK BASED LEARNING (Out of District)	Grade Level: 11, 12
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(VT342/VT343) Available to juniors or seniors who wish to gain work experience (paid or unpaid) that is related to their career pathway as evidenced by the student's Educational Development Plan (EDP). Students will need to have completed 50% of a related class or be concurrently enrolled in a related class. Students must have obtained a C or higher in the related class and are not allowed to fail any class in order to stay in the program. Students will be released from school early to go to their work site and will receive two or three credits for their placement, providing all hours are met and have received a passing grade. Students must work an average of 10 hours per week in order to meet the program's guidelines. All placement students are supervised by the program supervisor prior to and during the placement assignment.

CAREER & TECHNICAL EDUCATION CENTER (IOSCO R.E.S.A.)

The curriculum at Tawas Area Schools is designed to recognize the need to promote and recruit students into non-traditional jobs. If you are interested in any of these programs, contact your high school counselor for the following information:

- Program Application Process
- Program Time Schedule
- Program Location
- Program Contact Person

**If Iosco R.E.S.A. CTE Center offers a "nested" Dual Enrollment course within their tech program, the grade does NOT get calculated as a multiplier grade for Tawas Area High School GPA credit.*

COURSE DESCRIPTIONS

AUTOMOTIVE TECHNOLOGY I	Grade Level: 11, 12
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Technical knowledge and skills in: automotive safety, general maintenance, tires, lubrication and cooling systems, automotive brake systems. Fundamental and diagnostic skills are incorporated through hands-on experience using real vehicles and most modern equipment. NATEF approved curriculum leading to ASE national certification in maintenance/light repair, brakes and electrical/electronic. Students use hands-on skills and develop troubleshooting skills using specialized equipment and scan tools. Field trips are college and career oriented and introduce students to opportunities available to them after graduation. Students use hands-on skills and develop troubleshooting skills using specialized equipment and scan tools. Equipment in shop is state of the art and is similar to what students would use in a real world job. Students learn work ethic skills, build a resume, earn certifications and learn technical skills vital to attaining a job after graduation. Suited to all students, male or female.

AUTOMOTIVE TECHNOLOGY II	Grade Level: 11, 12
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Technical knowledge and skills in: automotive electrical systems including circuit repair, ignition systems, starting and charging systems. Fundamental and diagnostic skills are incorporated through hands-on experience using real vehicles and most modern equipment. NATEF approved curriculum leading to ASE national certification in maintenance/light repair, brakes and electrical/electronic systems and a worksite program for second year students. Students use hands-on skills and develop troubleshooting skills using specialized equipment and scan tools. This is a two-year program that also incorporates engines and engine tune-up/drivability fundamentals, steering and suspension systems, and diagnostic skills. Equipment in shop is state of the art and is similar to what students would use in a real world job. Students learn work ethic skills, build a resume, earn certifications and learn technical skills vital to attaining a job after graduation. Work site programs in place for second year students to do job shadowing in a real workplace environment. Suited to all students, male or female.

BUILDING TRADES I & II	Grade Level: 11, 12
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Building Trades I and II is offered to eleventh and twelfth grade students interested in a career within the construction industry. Students will reflect upon construction as a profession, experience the realities of the trade, and develop an image of themselves as tradesmen, business people, or apprentices. Adhering to College and Career Readiness Standards, students will engage in industry related mathematics, technical written and verbal communication skills, problem solving and teamwork skills. Students will receive on the job training through participating in all phases of constructing a new custom-built residential home over a two-year period. Building Trades will offer students an opportunity to acquire general trades knowledge of proper and safe use of hand and power tools, construction materials specs and selection, basic surveying and site preparation, concrete and masonry skills, knowledge of blueprint reading, rough carpentry skills, finish carpentry skills, basic electrical wiring, plumbing, and HVAC skills, insulation, and drywall skills. Students will become familiar with national and local building codes, energy code requirements and calculations, OSHA training, green building and alternate energy sources. Program will conclude with employment skills assistance and collaboration with postsecondary and industry partners. Suited to all students, male or female.

BUSINESS MANAGEMENT I & II	Grade Level: 11, 12
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Business Management emphasizes the mastery of computer skills including keyboarding and Microsoft Office applications. Management and support concepts, entrepreneurship, and basic computer maintenance are also addressed. Skills will be introduced through computer applications in Microsoft Office Specialist, Communication Skills for Business-Professional Communications, Entrepreneurship and Small Business, and G Suite counterparts including word processing, database management, presentation software, spreadsheets, and desktop publishing. Soft skills, problem solving, teamwork, communication, ethics, employability skills, and career planning are also covered in this course. In the career planning unit students will research and report on specific career goals and develop and update their Educational Development Plan. In addition, students will develop a resume and cover

COURSE DESCRIPTIONS

letter and learn how to complete job applications and practice interview skills. The State of Michigan Department of Education and employers have determined these skills and concepts to be essential for entry-level employment.

CULINARY ARTS & RESTAURANT MANAGEMENT I
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Grade Level: 11, 12

Students will develop a thorough understanding of workplace safety; food safety and sanitation; foodservice equipment; application of business math and costing in the foodservice industry; converting recipes, soups, sauces; food preparation skills including proper knife skills, and various cooking methods. Students will have an opportunity to build communications skills, learn importance of teamwork, employability skills, and test for their ServSafe® Food Handler Certification, ProStart Foundations Level One Restaurant Management & Culinary Arts Certification and begin mentored work experience. Students will have the opportunity to prepare food in a fully equipped commercial kitchen and practice these skills by planning special events. Suited to all students male or female.

CULINARY ARTS & RESTAURANT MANAGEMENT II

Grade Level: 11, 12

Students will explore the history of foodservice; the art of service; marketing; entrepreneurship, purchasing and inventory control; accounting; expansion on food preparation skills including global cuisines; nutrition; garnishing, breakfast foods, sandwiches, piping techniques and baked goods, meats and poultry. Students will learn proper operations of a facility, safety and health regulations, budgeting accounting, marketing, management, hiring and promotion of staff. They will continue their career preparation with internships working at career related work sites with a strong focus on placement into post-secondary programs. Students will have the opportunity to test for their ProStart Level 2 Management Certification and ServSafe Management Certification. Suited to all students male or female.

HEALTH SCIENCE I

Grade Level: 11, 12

Students will explore careers and develop skills pertinent and transferable to a wide variety of healthcare and public safety careers, such as: emergency medicine, nursing, certified nursing assistant, medical assistant, radiology, laboratory, ultrasound, occupational and physical therapy, respiratory therapy, veterinary medicine, forensic science, criminal justice, patient care technician, medical assisting and various others. Students will experience related classroom instruction with “hands-on” training. Additional curriculum includes medical first responder, fire science skills, defense tactics and knowledge of anatomy and physiology. Students will complete the Health Center 21 online state aligned Health Science Curriculum. Students who successfully complete their curriculum may gain additional training through on-site work experience with local professionals in their chosen field.

Students are instructed in employability skills and develop and create a resume and portfolio to assist them with successful application of employment. Students are given the opportunity to participate at the Regional and State Health Occupations Students of America competition. Students are assisted with college exploration and scholarship applications. Upon successful completion of training, students may earn certification in First Aid, CPR/AED, Blood Borne pathogens, hazardous material awareness and trauma training. With successful completion of the Certified Nursing Assistant Program, students are eligible to take the State Certified Nursing Assistant test. Upon passing the State Certified Nursing Assistant test, students become eligible for employment. Suited to all students, male or female. Each student has the potential of receiving college credits through this program from various colleges through course work within the program as well as taking college courses offered within the Health Science Program.

HEALTH SCIENCE II

Grade Level: 12

Students may return to the Health Science Program to gain additional knowledge in health and/or public safety careers through advanced curriculum. It is expected all second year students will earn the privilege to attend work site where they gain advanced skills and knowledge from professionals in their chosen field. Academics consist

COURSE DESCRIPTIONS

of Advanced Medical Terminology, Medical Law and Ethics, a research project, as well as curriculum related to their specific area of interest. Second year students may take the Certified Nursing Assistant Program and participate in the HOSA competition. Satisfactory completion of the curriculum may result in articulation credits with select post-secondary institutions. Suited to all students, male or female. Each student has the potential of receiving college credits through this program from various colleges through course work within the program as well as taking college courses offered within the Health Science Program.

TEACHER PREPARATION ACADEMY I & II	Grade Level: 11, 12
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The Teacher Prep Academy offers opportunities to work with a variety of students and teachers at different grade levels, develop actual lessons and activities, and gain teacher experience while earning credentials, academic, and college credit. This program is designed to expand options for students interested in a career in teaching. The Academy pairs Cadets with Host Teachers to provide students with experiences in all aspects of school-related activities from board and parent/teacher meetings to classroom and professional development experiences. Students will be exposed to a variety of topics related to education. They include classroom teaching strategies, classroom management, State of Michigan Curriculum Framework, brain research, and more. In a process based on interviews, discussions, portfolios of student work, demonstrations, field trips, and actual teaching experiences, students will gain a realistic understanding of teaching as a career.

WELDING & FABRICATION I	Grade Level: 11, 12
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Welding & Fabrication students will be introduced to the welding processes of Gas Metal Arc Welding, Flux Core Arc Welding, and Oxy-Acetylene Welding. Students will practice welding joints in the flat and horizontal positions. As students are learning to weld, they will fabricate and weld various projects to use their skills to produce quality products. Students will also learn about metallurgy as it applies to welding and fabricating in order to select and prepare the materials to be welded. Students will have a chance to enter their metal projects into the MITES competition to be judged. Formal instruction will include how to read welding blueprints, and students will create projects that are based on their ability to read and follow the blueprints. Students will also have the opportunity to earn an American Welding Society credential for demonstrating both their knowledge and skills in welding. Students will learn related mathematics and science, technical communication skills, problem-solving, occupational safety, teamwork and entrepreneurship. Students will develop leadership skills and responsibilities of citizenship, as well as the technical information needed for entry into the occupational area of business and industry. The Welding and Fabrication is suited to all students both female or male.

WELDING & FABRICATION II	Grade Level: 11, 12
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Goals from the first year program will be expanded for the second year student. Students will learn the welding processes of Shielded Metal Arc Welding, Gas Tungsten Arc Welding and Oxy-Acetylene brazing and cutting. Students will practice welding in the flat, horizontal, and vertical positions. Strength tests will also be performed on the students' welds to determine their readiness for competitions. Students may also enter their projects into the MITES competition to be judged. In-depth areas of competency will be determined by the second-year students since a program will provide for the varied interests and abilities of each student as well as the local industry and technical needs of the community. Teamwork and Leadership skills will be gained by leading first year students in safety procedures and project coordinators. The Welding and Fabrication program is suited to all students both female or male.

The Iosco Regional Educational Service Agency does not discriminate in any activity, program or employment on the basis of race, color, disability, national origin, gender, religion, age, height, weight or marital status.

COURSE DESCRIPTIONS

ENGLISH & WORLD LANGUAGE

~ ENGLISH ~

GUIDELINES FOR TAKING ENGLISH CLASSES (Read Carefully):

Must complete FOUR (4) years of English:

*Teacher recommendation for placement is encouraged for junior and senior English

The following classes are required and may not be substituted with electives:

- Literature and Composition 9
- Literature and Composition 10
- Literature and Composition 11 *OR**
- Literary Analysis and Composition 11*

SINCE YOU ARE REQUIRED TO COMPLETE 4 YEARS OF ENGLISH, YOU MUST ALSO TAKE 1 YEAR OF AN ENGLISH ELECTIVE AS A SENIOR.

Students may take one of the following classes to fulfill this requirement:

- 12th grade Advanced Placement English *OR**
- 12th grade Contemporary English Applications*
- One year of Speech I or Speech II as a Senior

STUDENTS WHO NEED TO REPEAT A SEMESTER OR YEAR OF A REQUIRED ENGLISH CLASS MAY BE ENROLLED IN THAT CLASS AS WELL AS ENROLLED IN THEIR CURRENT YEAR OF REQUIRED ENGLISH.

STUDENTS MAY NOT TAKE A 12TH GRADE CLASS AS A SUBSTITUTE FOR A 9TH, 10TH, or 11TH GRADE REQUIRED COURSE (UNLESS STATED IN AN IEP OR A 504 PLAN).

LITERATURE & COMPOSITION 9 (<i>Required</i>)
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Grade Level: 9

(EN138) This course explores literature by examining various forms and writing styles of selected authors. Students will work on critical reading skills and respond to literature by writing expository compositions. Writing workshops will focus around on-demand essays, persuasive, literature analysis, and composition units. Daily studies will include the use of technology in and out of the classroom.

LITERATURE & COMPOSITION 10 (<i>Required</i>)

Grade Level: 10

(EN215) Through the course students will analyze the development of a literary hero through literature and writings from various authors past and present. Students will continue to develop analytical skills to help improve their reading comprehension and understanding of texts. Through this development student will strengthen their understanding and application of the writing process while continuing to master essay, grammar, and vocabulary strategies. Research skills are taught in the course.

COURSE DESCRIPTIONS

LITERATURE & COMPOSITION 11 (one option for 11 th grade requirement)	Grade Level: 11
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(EN315) This is a course designed for students to further their comprehension and writing skills. Students will strengthen their understanding of authors' choices by analyzing literature. Throughout the course, students will be asked to determine author's craft in order to help showcase the authors' purpose of writing. In conjunction with this analysis, student will continue to master the writing process.

LITERARY ANALYSIS & COMPOSITION 11 (one option for 11 th grade requirement)	Grade Level: 11
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(EN300) A traditional course designed for college-bound juniors who have mastered the writing skills and grammar at grade level. Great emphasis is placed upon composition, vocabulary, interpretation, and analysis of literature. Research skills and MLA documentation are taught. Students will also prepare for the SAT test.

Prerequisite: 10th Grade Literature & Composition with a grade of B or better or teacher approval

CONTEMPORARY ENGLISH APPLICATIONS 12 (one option for 12 th grade requirement) <i>*Does not count as English requirement for Division I Athletics</i>	Grade Level: 12
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(EN421) This class is the capstone course for seniors who are about to enter the post-high school world. Topics will include research for college, trade school, military, and other post-graduate options. Writing, reading, application skills, and goal-setting will be utilized via technology for both practical and presentational purposes. Application of literary devices and appreciation to the visual and performing arts will be explored. Course material will be geared for developing these skills in order to apply them toward a career in any field.

ADVANCED PLACEMENT ENGLISH 12 (one option for 12 th grade requirement)	Grade Level: 12
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(EN422) This is an Advanced Placement or honors class that prepares students to take the AP English Literature and Composition test in the spring. Students who enroll in this class should expect a rigorous reading schedule and frequent analytical papers. Students who enroll in this class are in the pursuit of college credit via the AP exam and are therefore required to take the exam. The College Board's AP English exam is administered in May.

Prerequisite: Literary Analysis & Composition with a grade of B or better, teacher recommendation, and a commitment to summer reading

SPEECH I (<i>Elective</i>)	Grade Level: 9, 10, 11, 12
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(EN231) Conquer your fear of public speaking! Everyone gets nervous when it comes to public speaking, but the only way to tame your nerves is to practice the skills to overcome stage fright. This course is an introduction to the basics of public speaking and communication. Speech skills will be practiced through impromptu speaking and prepared speeches such as informative, persuasive, demonstrative, descriptive, special occasion, interviews, and oral interpretation. Students will also study

COURSE DESCRIPTIONS

the basics of debate through impromptu debates, parliamentary, and policy debates. Communication skills will be explored through the fundamentals of communication, nonverbal communication, group communication, language, listening, and mass media.

*This course can count as a senior English credit or elective credit.

SPEECH II (<i>Elective</i>)	Grade Level: 10, 11, 12
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(EN232) This course further explores a wide variety and range of public speaking skills. Students will also explore Speech and Debate (Forensic) topics such as: extemporaneous speaking, impromptu speaking, original oratory, oral interpretation, and storytelling. Students will analyze pieces of literature, create and deliver orations, write arguments, and evaluate performances. Additionally, students will study a range of debate disciplines including: congressional debate, public forum debate, and the basics of philosophy for Lincoln-Douglas debate. Students continue to refine diction, articulation, enunciation and projection skills while applying more advanced techniques of public speaking. Students exhibit personal responsibility through independent learning as they specialize in at least one area of focus (event). Additionally, students exhibit team/collaborative responsibility and develop skills of evaluation and analysis of performances and presentations.

Prerequisite: Speech I

CREATIVE WRITING (<i>Elective</i>)	FULL-YEAR COURSE	Grade Level: 11, 12
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(EN222) Creative Writing is designed for students to become more familiar with the elements of writing. Students will be expected to explore literary elements through their own writings. As a part of this course, students will explore various techniques authors choose when crafting certain genres. Through their writing, students will become more aware of written expression outside the boundaries of normal classroom literature. At times, students will be expected to explore writing elements through published pieces created by authors in order to gain a better perspective of how these elements can be incorporated in their own writing.

Prerequisite: Teacher approval

YEARBOOK/JOURNALISM (<i>Elective</i>)	FULL-YEAR COURSE	Grade Level: 10, 11, 12
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(EN150) This course is designed to help students combine their knowledge of English language arts and business. Students will be expected to learn various journalistic writing techniques to better assist them in crafting a published yearbook. Along with advancing their writing skills, students will learn the components of running certain aspects of a business including marketing, advertising, and budgeting. Other skills utilized in this class (from other content areas) could include art, photography, graphic design, and computer graphics. Students must be a sophomore, junior, or senior with a C or better in their previous English course to be eligible for this class or recommendation by the instructor. An interview process may need to be used for course enrollment.

Prerequisite: A grade of B grade or better in previous English course or recommendation of instructor

COURSE DESCRIPTIONS

~ WORLD LANGUAGE ~

SPANISH I	Grade Level: 9, 10, 11, 12
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(SP105) Spanish I is the beginning study of the Spanish language. This includes basic grammar (present tenses, verbs, adjectives, nouns) basic phrases, understanding the spoken and written language. Students will also get a glimpse of the cultures and histories of various Spanish speaking countries.

SPANISH II	Grade Level: 10, 11, 12
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(SP205) A continuation of Spanish I, the course will further develop the student's ability to read and speak in Spanish with an added attention on listening. The student will progress in Spanish grammar to use the past and future tenses. The course will include both group and individual projects to help advance the student in the spoken and written language. Culture will continue to be explored.

Prerequisite: Spanish I

SPANISH III	Grade Level: 11, 12
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(SP305) A continuation of Spanish I and II, the students will further develop their skills in reading and speaking Spanish.

Prerequisite: Spanish I & II and permission from the instructor

SPANISH IV	Grade Level: 12
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(SP405) A continuation of Spanish III, the students will further develop their skills in reading and speaking Spanish.

Prerequisite: Spanish I, II & III and permission from the instructor

SPANISH CONVERSATION AND DRAMA	1ST SEMESTER	Grade Level: 10, 11, 12
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(SP210) This course will be taught primarily in Spanish. The student will learn to be conversational in the target language. The primary focus is on the student's ability to speak and listen. There will also be a focus on drama. This will be the main focus for the area of conversation. The class will begin with the use of pre-written dramas and will end with a class drama and a presentation to all the Spanish classes.

Prerequisite: Spanish II with a C average or better *or* Spanish I with an A average and/or permission of the instructor after passing oral test

SPANISH CONVERSATION/ CULTURE & LITERATURE	2ND SEMESTER	Grade Level: 10, 11, 12
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(SP215) The student will be exposed to a variety of Hispanic cultures through literature, conversation, special speakers, food and exploration. This class will be taught primarily in Spanish. It will begin with

COURSE DESCRIPTIONS

simple readings and develop the conversation around these readings. As countries are introduced, culture will be explored through food, special speakers, and research using the Internet and other sources.

Prerequisite: Spanish II with a C average or better *or* Spanish I with an A average and/or permission of the instructor after passing oral test

HEALTH & PHYSICAL EDUCATION

PHYSICAL EDUCATION	SEMESTER	Grade Level: 9, 10, 11, 12
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(HPE51) This required semester course is designed for the freshman level student. The course will emphasize a fitness theme. Students will learn the ten components of a healthy fitness routine that can be implemented throughout their lifetime. Grades are based on personal growth, sportsmanship, participating, and a positive attitude. Proper athletic attire is required.

HEALTH EDUCATION	SEMESTER	Grade Level: 9, 10, 11, 12
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(HPE52) This required semester course is conducted in association with basic physical education. Topics focus on improving the health of youth, enabling young people to avoid risks, and make positive life choices. Subjects include violence prevention, tobacco and substance abuse prevention, nutrition, physical activity, sexuality education, and mental health issues.

ADVANCED PHYSICAL EDUCATION	SEMESTER/YEAR	Grade Level: 10, 11, 12
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(HPE53) The emphasis of Advanced Physical Education is that of strength, speed and endurance. These three components of a healthy physiology, along with the appropriate nutrition, will give students the opportunity to explore their own body's potential. Through weight training, plyometrics, agility, speed, and cardiovascular workouts students will optimize their physique. A daily workout log will be kept and article summaries will be assigned twice a month. An observation of student's nutritional habits will help students identify unhealthy habits, and reinforce good ones. Students will be graded on individual improvement, attendance, participation and attitude.

Prerequisite: Physical Education or teacher recommendation

MATHEMATICS

GUIDELINES FOR TAKING MATH CLASSES:

Students are required to take 4 years of high school mathematics before graduation. Students considering acceptance at selective/competitive colleges should follow the traditional format of Algebra I, Geometry, Algebra II, and Pre-Calculus. Advanced math students who have successfully completed Algebra I in

COURSE DESCRIPTIONS

the 8th grade will follow the sequence of Geometry, Algebra II, Pre-Calculus, and Calculus for their 4 years of required math credits. Students who struggle with mathematics may consider the series of Algebra I, Fundamental Geometry, Fundamental Algebra II, and Algebra II.

PRE-ALGEBRA	Grade Level: 9
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(MT210) This course will prepare the student for Algebra I. Material will be covered in depth with focus on theoretical applications. Correlation between algebra and geometry will be stressed. Topics included are: real numbers, solving equations and inequalities, graphing equations, review/drill on arithmetic, probability and statistics, and geometry essentials. Students taking this course will be expected to follow the sequence of Pre-Algebra (9th grade), Algebra I (10th grade), Fundamental Geometry (11th Grade) **AND** Fundamental Algebra II (12th grade). **Enrollment in this course will be limited.**

Prerequisite: Teacher recommendation

ALGEBRA I	Grade Level: 9
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(MT362) This course gives a comprehensive introduction to the basic language of algebra. Topics include real numbers, signed numbers, equations, inequalities, systems of equations and inequalities, verbal problems, factoring, graphing, functions, quadratic equations, and trigonometric ratios.

GEOMETRY	Grade Level: 9, 10
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(MT371) This course introduces the student to the terms and concepts of Euclidean geometry and provides an in-depth exploration of the content expectations of the Michigan Merit Curriculum. Topics include angles, concepts of parallelism, congruency, similarity, coordinate geometry, area, volume, transformations, logic, matrices, and trigonometric functions. Various forms of proofs are used throughout the course.

Prerequisite: Recommendation of teacher with completion of Algebra I

FUNDAMENTAL GEOMETRY	Grade Level: 10, 11
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(MT370) The content of this geometry course meets the requirements of the Michigan Merit Curriculum. However, the pacing of the course will allow for repeated practice and application of the concepts.

Prerequisite: Approval by the math department and administration

ALGEBRA II	Grade Level: 10, 11, 12
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(MT365) This course is an extension of Algebra I and exceeds the content expectations required by the Michigan Merit Curriculum. Emphasis is placed on preparing the student for future advanced math courses. Topics include problem solving, solving equations and inequalities, sequences and series, linear and quadratic systems, polynomials, irrational numbers, complex numbers, conic sections, logarithms, and circular trigonometry.

Prerequisite: Recommendation of teacher with completion of Geometry

COURSE DESCRIPTIONS

FUNDAMENTAL ALGEBRA II	Grade Level: 11, 12
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(MT360) The content of this Algebra II course meets the requirements of the Michigan Merit Curriculum. However, students enrolled in this course are provided the opportunity for extra practice in the content area.

Prerequisite: Approval by the math department and administration

PRE-CALCULUS/ TRIGONOMETRY	Grade Level: 11, 12
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(MT382) This course is designed to prepare the student for calculus. Topics include algebra review, basic analytic geometry, circular functions, trigonometry, limits, matrix review and elements of differential calculus.

Prerequisite: Recommendation of teacher with completion of Algebra II (Not Fundamental Algebra II)
**Algebra II grade should be no lower than 76%*

ADVANCED PLACEMENT CALCULUS	Grade Level: 12
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(MT393) This is the highest level mathematics course and is designed for students who want to pursue post-secondary careers in engineering, medicine, mathematics, science, or those who plan on taking Calculus in college. Students will be given the opportunity to take the Advanced Placement exam in May whereby they have the potential to earn college credit with a qualifying score. The topics covered in calculus include analytic geometry, simple and transcendental functions, limits, differentiation and its applications, integration and its applications, and vector analysis.

Prerequisite: Recommendation of teacher with completion of Pre-Calculus/Trigonometry

ACCOUNTING AND FINANCE I	Grade Level: 12
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(MT241) *This class meets the 4th year of math requirement **only when taken as a senior**.* Students will learn the basic knowledge of beginning accounting. Students will plan, keep, analyze, and interpret accounting records for a sole proprietorship and a corporation. Students can expect daily homework assignments that must be done for success in the course. Reinforcement activities are used throughout the course to strengthen the learned accounting skills. Since accounting is a course that is required for many business majors and minors in college, this course is recommended for any student who is considering a career in any business field. It is also an excellent course for students who may be working in an office setting or has a desire to own a business.

This class may be used as a related class for any student who is thinking of entering the work placement program primarily in a business-related field during the junior or senior year.

ACCOUNTING AND FINANCE II	Grade Level: 12
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(MT242) *If a student has already completed Account & Finance I prior to their senior year, this class meets the 4th year of math requirement **only when taken as a senior**.* Students will acquire basic knowledge of advanced accounting concepts, such as: departmentalized, management, and cost accounting. Problems and practice sets will be completed manually or with online resources. Students

COURSE DESCRIPTIONS

can expect daily homework assignments that must be done for success in the course. The course is mainly done independently. Assignments need to be completed independently with minimal teacher instruction.

Prerequisite: Accounting and Finance I with a C+ grade or better

SCIENCE

GUIDELINES FOR TAKING SCIENCE CLASSES:

- College bound students need four (4) years of science
- College bound students should take Chemistry I

BIOLOGY	Grade Level: 9
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(SC100) This course will cover cell biology, genetics, microbiology, taxonomy and ecology. Basic laboratory technology including microscopy will be stressed.

GENERAL PHYSICS	Grade Level: 10, 11
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(SC200) This class will be divided into 2 basic areas of study: Physics and chemistry. Physics will include motion, conservation of energy, electricity, electromagnetic waves, and sound. Chemistry will include atomic structure, elements and compounds, the periodic table, bond formation and chemical reactions and equations. Students taking the class will be exposed to many hands-on laboratory situations from which they will describe natural happenings. Students will be expected to follow both oral and written directions.

Prerequisite: Passing grade in both semesters of Biology; Algebra I also recommended

SCIENCE OLYMPICS (<i>Elective</i>)	Grade Level: 10, 11, 12
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(SC325) Science Olympics is a class which prepares students for the competitive state science tournament. There are 23 events (which change each year). Each event has an emphasis on problem solving and hands-on, minds-on constructivist learning practices. This goal is accomplished through in-depth core curriculum training. You must be in the class first semester to participate in the competition. Though all learners will have an opportunity to prepare for the events, only a select 15 member team (5 seniors) will be chosen to participate in the sanctioned competition(s).

Prerequisite: A grade of B or better in both Biology and General Physics or instructor's recommendation

PHYSIOLOGY	Grade Level: 10, 11, 12
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(SC212) This class will concentrate on human anatomy and physiology. Dissection and examination of various animal organs will be required. Self-directed research projects will be assigned for each body system.

Prerequisite: Biology

COURSE DESCRIPTIONS

ADVANCED CHEMISTRY	Grade Level: 11, 12
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(SC301) A student planning to attend college should take Chemistry I. This class will prepare students to take chemistry classes required in college. Additionally, this class will help prepare students for careers in medicine, nursing, engineering, forestry, and other sciences. Chemistry includes the study of elements, the Periodic Table, chemical equations and reactions, gas laws, stoichiometry, and acids and bases. Labs are done. Safety goggles and calculators are necessary. Mathematics through Algebra II is used.

Prerequisite: Complete or be taking Algebra II, passed Biology & Physical Science

ENVIRONMENTAL SCIENCE	Grade Level: 11, 12
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(SC311) Topics to be covered will include, but not be limited to, air quality, ecosystems & biodiversity, energy resources & renewable energy, land use, water quality, and human impact on the environment.

Prerequisite: MUST have passed Biology & General Physics

ADVANCED PLACEMENT PHYSICS I	Grade Level: 11, 12
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(SC401) A student who intends to earn a college degree in any science, or work in technical fields such as robotics, computers, piloting, or criminal law should take AP Physics I. The curriculum will follow the guidelines set by The College Board. The class will include using science practices while studying motion, collisions, gravity, energy, momentum, simple harmonic motion, rotational motion, electric charge and force, DC circuits, and mechanical waves. Mathematics through Algebra II will be used so completion of Algebra II is recommended. Students will be able to earn college credit by passing the AP Exam in May. The exam fee must be paid at the beginning of the second semester.

Prerequisite: Completion of Algebra II, or instructor's recommendation.

*ADVANCED PLACEMENT BIOLOGY	Grade Level: 11, 12
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(SC501) Topics will be covered under the themes of: science as a process; evolution; energy transfer; continuity & change; relationship of structure to function; regulation; interdependence in nature; and science, technology, & society. The course will follow the guidelines set out by The College Board to guide students to successful completion of the College Board AP Biology Test. Students will be able to earn college credit by passing the AP Exam in May. The exam fee must be paid at the beginning of the second semester.

Prerequisite: MUST have completed Biology & General Physics with a “B” grade or better.

Recommended: Physiology and/or Chemistry (may take concurrently)

COURSE DESCRIPTIONS

SOCIAL STUDIES

SOCIAL STUDIES GUIDELINES: All college bound students should take Psychology & Sociology.

U.S. HISTORY	Grade Level: 9
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(SO403) A full-year course beginning with a review of the Reconstruction period following the Civil War and continuing with a focus on the Development of the Industrial United States, the Emergence of Modern America, the Great Depression, World War II, Post War United States, and Contemporary United States. Strong emphasis will be placed on the Core Democratic Values and principles of the Constitution.

WORLD HISTORY	Grade Level: 10
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(SO120) A full-year course covering contemporary history of different world regions. This course will also have a strong emphasis on geography.

AMERICAN GOVERNMENT	SEMESTER	Grade Level: 11, 12
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(SO420) A one semester course which focuses on the structure and operation of American government at the state and federal levels. Citizenship responsibilities will be analyzed as well as political thought. Exposure to local government will be strongly encouraged. In depth discussion of the core democratic values will be included.

ECONOMICS	SEMESTER	Grade Level: 11, 12
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(SO423) A one semester course which will contain units on Personal Finance—what some people refer to as “Economic Literacy,” the Market Economy (Microeconomics), the National Economy (Macroeconomics), and the Global Economy. Students will also complete various individual and group projects that may include the Stock Market Game, “Banzai” Personal Finance, The FED Challenge, etc.

PSYCHOLOGY	SEMESTER	Grade Level: 11, 12
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(SO425) A one semester course designed to acquaint students with the study of human behavior. Students will learn about the cognitive processes, memory, altered states of consciousness, environment, motivation, and basic concepts of investigation. Students are expected to research outside related information and write a research paper.

SOCIOLOGY	SEMESTER	Grade Level: 11, 12
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(SO426) A one semester course that will provide students with an introduction to the analytical study of humans and their society. Content will include culture, power structures, cross-cultural comparisons, family, crime, and social changes. Students will be required to research outside related information and write a research paper.

COURSE DESCRIPTIONS

CURRENT ISSUES	SEMESTER/YEAR	Grade Level: 11, 12
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(SO431) Current Issues is a semester course that deals with issues that will have an impact upon our daily lives. This class will explore these issues through the use of print and television media including the Internet. Additional or supplemental material will be gathered through the use of movies, documentaries and other types of video.

Prerequisite: Successful completion of two (2) Social Studies course offerings.

ADVANCED PLACEMENT U.S. HISTORY	Grade Level: 11, 12
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(SO428) The advanced placement U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to deal critically with the problems and materials in U.S. history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials—their relevance to a given interpretive problem, reliability, and importance—and to weight the evidence and interpretations presented in historical scholarship. An AP U.S. History course should thus develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in essay format.

Prerequisite: U.S. History

VOCATIONAL & TECHNICAL EDUCATION

The curriculum at Tawas Area Schools is designed to recognize the need to promote and recruit students into non-traditional jobs.

Upon completion of a senior's 3rd or 4th year of drafting the student may take a State administered test in architectural drafting standards. A passing grade on the test will earn the student a certificate in that particular area of drafting knowledge.

MECHANICAL DRAFTING	Grade Level: 9, 10, 11, 12
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(VT301) This course introduces the basic understanding of drafting procedures and techniques. The student should have some ability to visually picture the way a drawing should look before it is put on paper.

Prerequisite: A passing grade in 8th grade mathematics

CAD ARCHITECTURAL DRAFTING	Grade Level: 10, 11, 12
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(VT315) This course will introduce students to computerized drafting technology. Architectural drafting will deal with modern house planning and construction. Landscaping will also be introduced.

Prerequisite: Mechanical Drafting or permission from instructor

COURSE DESCRIPTIONS

CAD ENGINEERING DRAFTING	Grade Level: 11, 12
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(VT316) Computerized drafting technology will be used to teach orthographic projections, dimension, pictorial drawings, threads, fasteners, springs, intersection and developments, gears and cams, technical illustrations and working drawings will be completed. This course is excellent for students who plan to go on into a drafting career.

Prerequisite: Mechanical Drafting or permission from instructor

CAD TECHNICAL DESIGN	Grade Level: 11, 12
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(VT317) Computerized drafting technology will be used to help students design custom house plans, solar additions and wood foundations. Students will build a scale model of a vacation home. The student should have a good understanding of orthographic projection and have a working knowledge of blueprints.

Prerequisite: Mechanical Drafting and Architectural Drafting are required or permission from instructor

OTHER

MULTIMEDIA PRODUCTIONS	Grade Level: 10, 11, 12
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(AA540) Multimedia Productions is a brand new course offered this Fall of 2017! This project-based course introduces students to the concepts of creating productions using various forms of media ranging from print to digital to audible. The course includes lessons learned while applying knowledge to a range of projects such as daily announcements, video productions, school website, school kiosks, and school yearbook. This fantastic course will allow students to impact the culture and climate of the school while learning about different methods of productions in the realm of multimedia. This does not meet the graduation requirement for the fine art credit.

ACADEMIC SEMINAR (STUDY SKILLS)	Grade Level: 9, 10, 11, 12
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(AS501) This is a supervised class designed for students who need additional time to prepare for their academic subjects. Students are encouraged to use this time wisely. Credit is given for Study Skills. Organized work will be given throughout the course. Learning/study skills will be taught with emphasis placed on helping the student learn how to prepare effectively for classes.

ONLINE VIRTUAL LEARNING	Grade Level: 9, 10, 11, 12
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(MV/PL) Michigan Virtual/PLATO courses are offered as enrichment courses for multiple world languages. However, space is limited. There are some circumstances where other MV/PLATO courses may be offered as well. Any student who desires to participate in online courses should examine their personal skills and aptitude for taking a MV/PLATO class. The following attributes are necessary for a student's success: self-motivation, independent learner, technologically literate, time management skills, and personal commitment.

COURSE DESCRIPTIONS

*DUAL ENROLLMENT	Grade Level: 9, 10, 11, 12
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(DE) Dual Enrollment may be an option for some students. Eligibility for dual enrollment is determined by test scores earned on the ACCUPLACER or PLAN, PSAT, M-STEP, SAT or ACT exams according to Public Act 160 and standards set forth by the district. Students will be required to enroll in at least one high school course and must be considered full-time students. The following attributes are necessary for a student's success: self-motivation, independent learner, technologically literate, time management skills, and personal commitment.

*EARLY MIDDLE COLLEGE	Grade Level: 11, 12
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(EM) The IRESA/Tawas Area Early Middle College is a program that allows students to extend high school by one year in order to earn both their high school diploma and potentially earn an Associate Degree from an area community college, having the tuition paid for by Tawas Area Schools. Students receive college instruction from the college faculty. Students currently in the 10th grade may apply to start the EMC program as a junior. Eligibility for EMC is determined by test scores earned on the ACCUPLACER or PLAN, PSAT, M-STEP, SAT or ACT exams according to Public Act 160 and standards set forth by the district. Students interested in applying should speak with a high school counselor. The following attributes are necessary for a student's success: self-motivation, independent learner, technologically literate, time management skills, and personal commitment.

**All Dual Enrollment and EMC credits will be honored as Tawas Area High School electives only.*

GRIEVANCE PROCEDURES
FOR TITLE VI OF THE CIVIL RIGHTS ACT OF 1964,
TITLE IX OF THE EDUCATION AMENDMENT ACT OF 1972,
SECTION 504 OF THE REHABILITATION ACT OF 1973,
AGE DISCRIMINATION ACT OF 1975, &
TITLE II OF THE AMERICANS WITH DISABILITIES ACT OF 1990

SECTION I

Any person who believes that they have been discriminated against or denied equal opportunity or that the Tawas Area School District or any part of the school organization has inadequately applied the principles and/or regulations of (1) Title VI of the Civil Rights Act of 1964, (2) Title IX of the Education Amendment Act of 1972, (3) Section 504 of the Rehabilitation Act of 1973, (4) the Age Discrimination Act of 1975, and (5) Title II of the Americans with Disability Act of 1990 may bring forward a complaint, which shall be referred to as a grievance to:

Amanda Lizotte
Civil Rights Coordinator
c/o Tawas Area Middle School
255 W M-55
Tawas City, MI 48763
989-984-2305
alizotte@tawas.net

SECTION II

The person who believes a valid basis for grievance exists shall discuss the grievance informally and on a verbal basis with the Civil Rights Coordinator, who shall in turn investigate the complaint and reply with an answer within (5) business days.

If the complainant feels the grievance is not satisfactorily resolved, they may initiate formal procedures according to the following steps:

Step 1: A written statement of the grievance signed by the complainant shall be submitted to the local Civil Rights Coordinator within five (5) business days of receipt of answers to the informal complaint. The coordinator shall further investigate the matters of grievance and reply in writing to the complainant within (5) business days.

Step 2: If the complainant wishes to appeal the decision of the local Civil Rights Coordinator, s/he may submit a signed statement of appeal to the Superintendent of Schools within (5) business days after receipt of the Coordinator's response. The Superintendent shall meet with all parties involved, formulate a conclusion, and respond in writing to the complainant within (10) business days.

Step 3: If the complainant remains unsatisfied, s/he may appeal through a signed, written statement to the Board of Education within (5) business days of receiving the Superintendent's response in Step 2. In an attempt to resolve the grievance, the Board of Education shall meet with the concerned parties and their representative within forty (40) days of the receipt of such an appeal. A copy of the Board's disposition of the appeal shall be sent to each concerned party within (10) days of this meeting.

Anyone at any time may contact the U.S. Department of Education/Office for Civil Rights for information and/or assistance at 216/522-4970. If the grievance has not been satisfactorily settled, further appeal may be made to the Regional U.S. Department of Education, Office for Civil Rights, 600 Superior Avenue East, Bank One Center, Suite 750, Cleveland, OH 44114-2611

Inquiries concerning the nondiscriminatory policy may be directed to Director, Office for Civil Rights, U.S. Department of Education, 400 Maryland Avenue, SW, Washington, D.C. 20202.

The local Coordinator, on request, will provide the complainant with a copy of the district's grievance procedure and investigate all complaints in accordance with this procedure.

A copy of each of the Acts and the regulations on which this notice is based may be found in the Civil Rights Coordinator's Office.

2023-2024 COURSE SELECTIONS (9th - 12th Grades)

NAME: _____

GRADE (Fall of 2021): _____

MUSIC:

MU101 Concert Band
MU004 Music Theory & Exploration
MU201 Instrumental Music Methods*
MU013 Choir

PERFORMING ARTS:

PA101 Theatre I
PA201 Theatre II
PA301 Theatre III

VISUAL ARTS:

AR500 Fundamentals of Art (formerly Basic Art)
AR510 Ceramics (Pottery) I
AR102 Ceramics (Pottery) II
AR326 Computer Graphics I
AR226 Computer Graphics II
AR520 Drawing & Painting I
AR530 Drawing & Painting II
AR150 Digital Photography I
AR151 Digital Photography II
AR101 Sculpture
AR400 Advanced Art Studio*

BUSINESS:

BS104 Personal Finance (SX/YR)
BS108 Intro. to Business Management (SX) / (YR)
BS110 Careers & Personal Life Preparation
BS120 Microsoft Office Certification (SX)
BS241 Accounting and Finance I
BS242 Accounting and Finance II
BS300 Marketing I - General Marketing
BS400 Marketing II – Advanced Marketing
BS450 Computer Science (SX)
VT342 Capstone (Co-op)
VT343 Work Based Learning (Out of District)

CAREER & TECHNICAL EDUCATION (3 Hr Block):

CT763 Automotive Technology I
CT773 Automotive Technology II
CT663 Building Trades I
CT673 Building Trades II
CT400 Business Management I
CT500 Business Management II
CT723 Cultural Arts & Restaurant Management I
CT733 Cultural Arts & Restaurant Management II
CT743 Health Sciences I
CT753 Health Sciences II
CT401 Welding & Fabrication I (SX)
CT501 Welding & Fabrication II
CT683 Teacher Prep Academy I
CT693 Teacher Prep Academy II

ENGLISH:

EN138 Literature & Composition 9
EN215 Literature & Composition 10
EN315* Literature & Composition 11*
EN300* Literary Analysis & Composition 11 *
EN421 Contemporary English Applications 12
EN422* Advanced Placement English 12 *
EN231 Speech I

EN232 Speech II
EN222 Creative Writing
EN150 Yearbook/Journalism

WORLD LANGUAGE:

SP105 Spanish I
SP205 Spanish II
SP305 Spanish III
SP405 Spanish IV
SP210 Spanish Conversation & Drama (SX)
SP215 Spanish Conversation, Culture & Literature (SX)

HEALTH & PHYSICAL EDUCATION:

HPE51 Physical Education (SX)
HPE52 Health Education (SX)
HPE53 Advanced Physical Education (SX) / (YR)

MATHEMATICS:

MT210* Pre-Algebra*
MT362* Algebra I*
MT371* Geometry*
MT370 Fundamental Geometry*
MT365* Algebra II*
MT360 Fundamental Algebra II*
MT382* Pre-Calculus /Trigonometry *
MT393* AP Calculus*
MT241 Accounting and Finance I
MT242 Accounting and Finance II

SCIENCE:

SC100 Biology
SC200 Physical Science/General Physics
SC212 Physiology
SC325 Science Olympics
SC301 Advanced Chemistry
SC311 Environmental Science
SC401 AP Physics
SC501 AP Biology

SOCIAL STUDIES:

SO403 U.S. History
SO120 World History
SO420 American Government (SX)
SO423 Economics (SX)
SO425 Psychology (SX)
SO426 Sociology (SX)
SO431 Current Issues (SX) / (YR)
SO428 AP U.S. History

VOCATIONAL & TECHNICAL:

VT301 Mechanical Drafting
VT315 CAD Architectural Drafting
VT316 CAD Engineering Drafting
VT317 CAD Technical Design

OTHER:

AA540 Multimedia Productions
AS501 Academic Seminar (Study Skills)
MV/PL Online Class
DE Dual Enrollment
EM Early Middle College

(SX) = Semester Class (YR) = Year Long Class

*Teacher Recommendation Required

2023-2024 COURSE SELECTIONS (9th - 12th Grades)

Name: _____

Graduation Credit Requirements: 26 Credits (28 Offered)

Grade 9		W	S1	S2
EN138	Lit. & Comp. 9			
SO403	U.S. History			
SC100	Biology			
MATH*				
HPE51	Phys. Ed. (Semester)			
HPE52	Health (Semester)			
WLD.LANG. (SP105)				
ELECTIVE				
Total:				
<i>Please list two alternate courses, in order of preference</i>				

Grade 10		W	S1	S2
EN215	Lit. & Comp. 10			
SO120	World History			
SC200	Phys. Sci./Gen. Physics			
MATH*				
WLD.LANG. (SP205 or approved alt.)				
FINE ARTS (or elective)				
ELECTIVE				
Total:				
<i>Please list two alternate courses, in order of preference</i>				

Grade 11		W	S1	S2
EN300* or EN315	Lit. Analysis & Comp. 11 or Lit. & Comp.11 (circle one)			
SO420	Government (Semester)			
SO423	Economics (Semester)			
SCI				
MATH*				
ELECTIVE				
ELECTIVE				
Total:				
<i>Please list two alternate courses, in order of preference</i>				

Grade 12		W	S1	S2
EN421* or EN422	Contemp. English App. 12 or AP English 12 (circle one)			
MATH*				
ELECTIVE				
ELECTIVE				
ELECTIVE				
ELECTIVE				
Total:				
<i>Please list two alternate courses, in order of preference</i>				

*Teacher's Authorization (initials) Required

Top 10 Ranking Named at End of Semester 1

Student Signature _____

Parent Signature _____

*Priority will be given to
signed course selection requests*

Received By (Office Use) _____