

# MPATC Course Offerings

---

2011-2012 School Year

Mt. Pleasant Area Technical Center

[www.mpatc.com](http://www.mpatc.com)





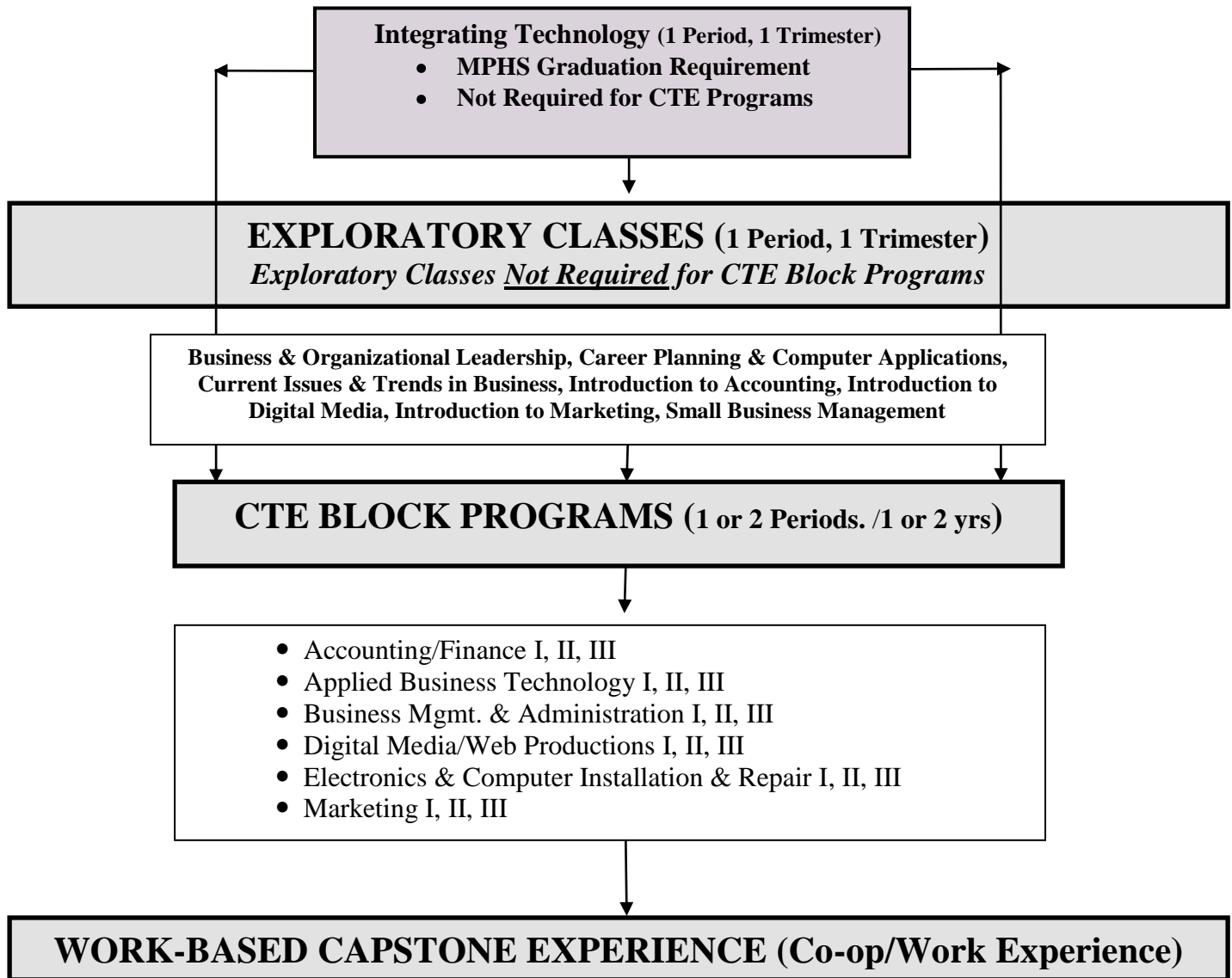
# **MT. PLEASANT AREA TECHNICAL CENTER**

1155 S. Elizabeth St., Mt. Pleasant  
(989) 775-2210 • [www.mpatc.com](http://www.mpatc.com)

## **MPATC Course Offerings - Table of Contents**

<b>Business Offerings</b> .....	4-8
Accounting.....	7
Business Management & Administration.....	8
Digital Media/Web Production.....	5
Electronics & Computer Repair.....	18
Marketing.....	6
<b>Life Management Offerings</b> .....	10-15
Cosmetology.....	10
Educational Careers.....	12
Food Services/Culinary Arts.....	13
Health Occupations/CENA.....	14-15
<b>Trade &amp; Industry Offerings</b> .....	16-24
Automotive Technology.....	16
Building Trades.....	17
Electronics & Computer Repair.....	18
Heating & Plumbing.....	19
Interior Design.....	19
Machine Trades.....	20
Printing/Graphic Communications.....	21
Radio & Television Production.....	21
Small Engine Technology.....	22
Technical Drafting.....	23
Welding.....	24
<b>Work-Based Learning</b>	
Co-op.....	24
Work Experience.....	24

# BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY



\*\*\*The BMMT Curriculum for Mt. Pleasant Public Schools has been aligned K-12 to meet the National and Michigan Education Technology Standards.

\*\*\*CTE courses prepare students for job entry and/or articulated course credits at several Michigan colleges. See [www.mpatc.com](http://www.mpatc.com) for more information or call 775-2210.

*MT. PLEASANT AREA TECHNICAL CENTER*  
**BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY**

Course Title Grade Level	Prerequisite Year Length	Content
<b>Career Planning &amp; Computer Applications (CPCA)</b> (9)	None <i>1 Trimester</i>	<p>This course is designed to assist students with social, personal, academic and career issues that may impact future success. Units of study include career planning, goal setting, decision-making, communication, interpersonal relationships, organization, time management, learning styles, study habits and the overall transition to high school. Technology is interwoven into all aspects of this course.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Integrating Technology</b> (9,10,11,12)	None <i>1 Trimester</i>  <b>*Graduation Requirement</b>	<p>This course continues to build on the use of technology, and the use of software and computers as a tool in learning. Advanced word processing, spreadsheet, database, desktop publishing, graphics, multimedia, and website design and development will be used. Personal skills and traits needed in the high-tech world will be emphasized. Career exploration and portfolio development will be part of the curriculum.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Business &amp; Organizational Leadership</b> (9,10,11,12)	None <i>1 Trimester</i>	<p>This course covers the concepts and practices of leadership through the examination of the difference between management and leadership, organizational culture, and the leader-follower relationship. Students will have an opportunity to apply the ideas and ideals from several philosophies in developing and expanding their own views of leadership and with their participation in a variety of leadership projects.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Current Issues &amp; Trends in Business</b> (9,10,11,12)	None <i>1 Trimester</i>	<p>This course will take a look at the correlation between historical events and the impact on business in a variety of industries such as music, automotive, restaurant, clothing and textiles, TV/movie, technology and supermarket. Students will examine case studies to explore current issues and trends in business.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Small Business Management</b> (10,11,12)	None <i>1 Trimester</i>	<p>Students will become entrepreneurs as they create and operate a company that will produce and market its own products and/or services. The student company allows for students to become shareholders and to gain leadership skills and to share in risk-taking, decision-making, problem solving, accounting, production, human resources, marketing, and other experiences that take place in operating a successful business.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Introduction to Digital Media (9, 10, 11, 12)</b>	<i>None 1 Trimester</i>	<p>The Introduction to Digital Media course will focus on basic digital graphic design, multimedia applications, and animation basics. The class is taught using a “hands-on” project-based approach. Industry standard software (PhotoShop, Flash, Fireworks, etc.) will be used to complete real-world projects.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Digital Media/Web Production I,II,III (9, 10, 11, 12)</b>	<i>None Full Year 1 or 2 Periods</i>	<p>The Digital Media/Web Productions program will be taught using a “hands-on” project-based approach to the world of information technology. Industry standard software (Photoshop, Flash, Fireworks, SoundBooth, Illustrator, Dreamweaver, Premiere, Bryce, Maya, etc.) will be used to complete real-world projects. The program is divided into twelve segmented and sequential modules:</p> <ol style="list-style-type: none"> <li>1. Information Technology and the Internet</li> <li>2. Multimedia (Photoshop, Illustrator)/Web Browsing</li> <li>3. Web Search Technology</li> <li>4. Electronic Communications</li> <li>5. Internet Security</li> <li>6. Intro. To Web Site Design (Dreamweaver, Contribute)</li> <li>7. Intermediate Web Site Design (Dreamweaver, XHTML)</li> <li>8. Image Techniques/Animation (Flash, Bryce, Premier)</li> <li>9. Advanced Web Site Design/E-Commerce</li> <li>10. Introduction to Network Technology</li> <li>11. Advanced Network Technology</li> <li>12. IT Project Management</li> </ol> <p>The goal of the program is to provide comprehensive skills in the use of information technology and be able to successfully pass the CIW (Certified Internet Web) Foundations Exam.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum, as well as, Visual/Performing/ Applied Arts credit.</b></p> <p><b>**Co-op opportunities available.</b></p>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Introduction to Marketing</b> (9,10,11,12)	<i>None</i> <i>1 Trimester</i>	<p>This course introduces students to the basic functions of Marketing. Entry-level retailing components are developed in the areas of communication, human relations, mathematics, and store operation. Students apply the core marketing concepts to “The School Store” as they learn the importance of adequate promotion and superior customer service. The course builds the foundation of the marketing world and allows students to have a more hands-on experience.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Marketing I,II,III</b> (10,11,12)	<i>None</i> <i>Full Year</i> <i>1 or 2 Periods</i>	<p>Students interested in business careers will develop practical marketing skills in this block. Class projects require students to apply marketing concepts such as product design, distribution, buying, merchandising, logistics, market research, pricing, quality service, advertising, and promotion. A hands-on approach is applied as students operate “The School Store” and the organization of special events. Advanced students are challenged to act as organizational business leaders, taking on supervisory and management roles. Advanced marketing students are involved in a more self-directed curriculum. The curriculum is divided into six areas of study:</p> <ol style="list-style-type: none"> <li>1. Sports &amp; Entertainment Marketing</li> <li>2. Hospitality &amp; Tourism</li> <li>3. E-commerce</li> <li>4. Fashion Marketing</li> <li>5. Entrepreneurship</li> <li>6. Store Operations</li> </ol> <p>Completion of this course will prepare students for job entry and/or articulated course credits at several Michigan colleges. See <a href="http://www.MPATC.com">www.MPATC.com</a> for more information or call 775-2210.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p> <p><b>**Co-op opportunities available.</b></p>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Introduction to Accounting</b> (9,10,11,12)	<i>None 1 Trimester</i>	<p>This course introduces students to the basic accounting cycle. They will learn to set up an account system, analyze transactions into debits and credits, journalize and post transactions, and report to interested users; such as clients, investors or bankers. Students also will learn to plan adjusting entries on a worksheet and complete end-of-fiscal period work for both proprietorships and partnership.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Accounting/ Finance I,II,III</b> (9,10,11,12)	<i>None Full Year 1 or 2 Periods</i>	<p>This career oriented course in manual and automated accounting is designed for students who plan to enter <b>any area of business</b> after graduation. Topics covered include the accounting cycles of service organizations and merchandisers focusing on the recording of business transactions and the preparation of financial statements for such organizations. This curriculum is project based with an emphasis on problem-solving. There are also a number of team building activities. Advanced topics include corporate accounting, managerial accounting, cost accounting, tax accounting, and auditing. Math credit may be earned through the credit waver option. Completion of this course will prepare students for job entry <b>and/or</b> articulated course credits at several Michigan colleges. See <a href="http://www.MPATC.com">www.MPATC.com</a> for more information or call 775-2210.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum, as well as 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b></p> <p><b>**Co-op opportunities available.</b></p>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**BUSINESS, MANAGEMENT, MARKETING, AND TECHNOLOGY**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Applied Business Technology I, II, III</b> (10,11,12)	<i>None Full Year 1 or 2 Periods</i>	<p>This course offers opportunities to explore and prepare students for specific entry-level business services and information occupations, such as: Executive Assistant, Medical Transcriptionist, Legal Assistant, Data Entry Specialist, Office Manager, Communications Equipment Operator, and Desktop Publisher. Students will use application software as a tool to process any component of business operations. Curriculum is project based with online components. Students will continue to develop technology operations and concepts needed in business. Skills will include records management, project management, and financial records concepts. Advanced students will have opportunity to participate in real-life experiences associated with technology-related careers. Completion of this course will prepare students for job entry <b>and/or</b> articulated course credits at several Michigan colleges. See <a href="http://www.MPATC.com">www.MPATC.com</a> for more information or call 775-2210.</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b></p>
<b>Business Management and Administration I, II, III</b> (10,11,12)	<i>None Full Year 1 or 2 Periods</i>	<p>Business Management and Administration (BMA) is an advanced level business course that focuses on the opportunities and challenges of managing a business in the free enterprise system. This curriculum is project based with an emphasis on teamwork, problem-solving and communications. BMA will also focus on management theory, human resource management and behavior, finance, purchasing, logistics, and production. The student company allows for students to become shareholders, to gain leadership skills, become project managers, and to share in risk-taking, decision-making, problem solving, accounting, production, human resources, marketing, and other experiences that take place in operating a successful business. A career in BMA encompasses planning, organizing, directing, and evaluating business functions essential to efficient and productive business operations. Completion of this course will prepare students for job entry <b>and/or</b> articulated course credits at several Michigan colleges. This course is strongly recommended for any student planning a business career. See <a href="http://www.MPATC.com">www.MPATC.com</a> for more information or call 775-2210</p> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum, Visual/Performing/Applied Arts credit, as well as 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b></p> <p><b>**Co-op opportunities available.</b></p>

# LIFE MANAGEMENT OFFERINGS

**EXPLORATORY CLASSES (1 Period, 1 Trimester)**  
*Exploratory Classes Not Required for CTE Block Programs*

Medical Terminology

Family Relationships

Child Development I

Child Development II

Senior Survival

**CTE BLOCK PROGRAMS (1 or 2 Periods /1 or 2 yrs)**

•Health Occupations  
Level I & II  
•Nursing Assistant  
(CENA)

•Cosmetology

•Educational Careers  
(Early Childhood Education/  
Pre-Teaching)

•Introduction to Food Production  
•Culinary Arts I, II, III

**WORK-BASED CAPSTONE EXPERIENCE (Co-op/Work Experience)**

**MT. PLEASANT AREA TECHNICAL CENTER  
LIFE MANAGEMENT OFFERINGS – COSMETOLOGY**

In this course, learners study the science involved and develop the skills necessary for the care of the hair, nails, and skin. Included are areas of cutting, styling, waving of the hair, facial treatment, and application of cosmetics. Human anatomy, physiology, histology, and bacteriology are covered in the course content.

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<p><b>Cosmetology</b> (11, 12)</p>	<p><i>Recommended classes: Art, Biology, Chemistry, English, and Math. (See your counselor for details.)</i></p> <p><i>Full Year 2 Periods and Summer</i></p>	<p><b>Two options are available in the Cosmetology program.</b></p> <p><b>Option 1:</b> High school students begin the summer after their sophomore year and attend ten weeks the first summer. In the fall, three hours are scheduled for the class. For the summer and their junior year in high school, students will receive 4.5 credits. The second summer will be scheduled with MJ Murphy Beauty College and Mt. Pleasant Area Technical Center (MPATC) and will be from six to ten weeks. In the senior year of high school students are required to schedule three hours a day until completion. Cosmetology hours are between 8:30-4:30, an extended school day is an option. A total of nine credits is earned upon satisfactory completion.</p> <p><b>Option 2:</b> (Requires payment of remaining hours by participant if the program is completed after graduation from high school). High school students begin the summer after their JUNIOR year and will complete the 1500 hour program after graduation from high school. Students will attend for ten weeks the first summer, seven hours per day, five days a week. When school begins in the fall, they will attend three hours per day. UPON GRADUATING FROM HIGH SCHOOL, STUDENTS BECOME FULL-TIME STUDENTS AT MJ MURPHY BEAUTY COLLEGE AND WILL PAY TUITION UNTIL COMPLETION. (The hourly rate of tuition will be the rate of MJ Murphy Beauty College less the registration fee), Pell grants and other income based assistance may apply for the post graduate portion.</p> <p>Under either option, students become eligible to work with patrons in the beauty college after satisfactory completion of 350 clock hours. (All work is performed by supervised senior students). In order to be licensed by the State, the learner must complete 1500 clock attendance hours. At the time of completion, the student will be eligible to take the State Board Examination.</p> <p>Students are required to complete an application registration as a student with the State of Michigan, Board of Cosmetology before entry into the program. The application requires a small fee, a signature, and includes information on education. This form will be available at cosmetology orientation.</p> <p>This course will be taught at the MJ Murphy Beauty College in Mt. Pleasant and continuance of the program is dependent upon a continuing contractual agreement with the MPATC. The MJ Murphy Beauty College is accredited by the National Accrediting Commission of Cosmetology Arts and Sciences, certified by the U.S. Department of Education.</p> <p>MJ Murphy requires students to furnish their own uniforms and shoes, and to pay the state registration fee. As this program does not fit the standard transportation matrix, parents need to be advised of the additional commitment to summer and other transportation requirements.</p>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**LIFE MANAGEMENT OFFERINGS- EARLY CHILDHOOD EDUCATION**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Family Relationships</b> (9,10,11,12)	<i>None 1 Trimester</i>	This is a one-trimester course that deals with the individual and the family. This course is designed to help students make personal decisions about their futures. Topics covered are families, dating, mate selection, weddings, marriage, human reproduction, pregnancy and prenatal care, labor and childbirth.
<b>Child Development</b> (9,10,11,12)	<i>None 1 or 2 Trimesters or Full Year</i>	This class is designed to help students understand the growth and development of children from newborn to school age. Topics such as parenting, family issues, children's education and health will be covered.  <b>*This course is strongly recommended for every high school student who plans on being a parent, and for those who will be taking Educational Careers (Early Childhood Education or Pre-Teaching).</b>
<b>Child Development II</b> (9,10,11,12)	<i>None 1 Trimester</i>	This class is designed to help students understand the growth and development of children from newborn to school age. Topics such as the emotional, social and physical development of children will be discussed. "Baby Think It Over" dolls will be used in the class.  <b>*This course is strongly recommended for every high school student who plans on being a parent, and for those who will be taking Educational Careers (Early Childhood Education or Pre-Teaching).</b>
<b>Senior Survival (Consumer Economics)</b> (12)	<i>None 1 Trimester</i>	This is a one-trimester course designed to prepare students to live on their own. The student will learn about personal decisions and what consequences each decision has in their personal life. The class will cover personality development, getting along with yourself and others, personal commitments, money management, banking, credit cards, budgeting your income, and dimensions of families.

*MT. PLEASANT AREA TECHNICAL CENTER*  
**LIFE MANAGEMENT OFFERINGS – EDUCATIONAL CAREERS**

Course Title Grade Level	Prerequisite Year Length	Content
<b>Educational Careers</b> (11,12)  •Child Care •Pre-K •Elementary School •Middle School	<i>None</i> <i>Full Year</i> <i>2 Periods</i>	<p>This class prepares students to work in education. These include careers in administration, human services, Pre-K, elementary/middle school education, and child care services.</p> <p>This class offers hands-on experiences in real life community placements, as well as classroom instruction. In this program the student will:</p> <ol style="list-style-type: none"> <li>1. Work as a teacher assistant to gain realistic understanding of teaching as a career under the guidance of a mentor teacher.</li> <li>2. Plan, prepare materials, and present developmentally appropriate lesson plans for children.</li> <li>3. Become certified in CPR and First Aid. Some students will need to have a physical, TB shots and DHS clearance.</li> <li>4. Gain an understanding of children’s development and practice guiding them in appropriate ways.</li> <li>5. Improve personal characteristics and teamwork skills that will enable the students to effectively work with children.</li> <li>6. Work in the community at a work site, such as an elementary/middle school classroom, day care center, special needs program, Head Start, or other educational sites. Students will need to provide transportation to some work sites.</li> </ol> <p>Once competent, students will work in a field site in their home town such as those mentioned above. (Note: some colleges may count this field experience towards observation requirements for a teaching degree.)</p> <ul style="list-style-type: none"> <li>• Students who plan to teach in an elementary or middle school will need to fill out an application and get a letter of recommendation from a teacher or counselor.</li> <li>• Students who plan to go into elementary or secondary education will have a 4<sup>th</sup> and 5<sup>th</sup> period.</li> </ul> <p><b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum, as well as Visual/Performing/Applied Arts credit.</b></p> <p><b>**Co-op opportunities available.</b></p>

**MT. PLEASANT AREA TECHNICAL CENTER**  
**LIFE MANAGEMENT OFFERINGS – FOOD SERVICES/CULINARY ARTS**

Hospitality/food services is one of the fastest growing industries in the world. Students gain practical “hands-on” experience, knowledge, and skills through a competency-based program. The basics of food preparation, food safety and sanitation, customer service, cost accounting, food cost, and foods marketing are covered. Students will develop the skills needed over the course of their high school years to further their education at a culinary school or to obtain an entry-level position in the foods industry. Students are required to wear a chef hat and jacket provided by the MPATC.

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Introduction to Food Production</b> (9,10,11,12)	<i>None Full Year 1 Period</i>	The focus of this beginning course is geared towards the basic food service and hospitality fields. Knowledge of safety, sanitation, cleaning, measurements, equipment, and foods and hospitality terminology is the foundation for this career field. The class introduces basic food handling and preparation, and baking. Students are also introduced to dining room and banquet services as well as the hospitality industry.
<b>Culinary Arts /Hospitality Services I, II, III</b> (10,11,12)	<i>Full Year 1 or 2 Periods</i>	This course will focus on Culinary Arts (fine foods design and production), full service dining, and fine dining service, as well as extensive banquet and catering service. The students will participate in menu planning and food inventory, ordering and stock rotation. Students also learn basics in ethnic food styles. This course is designed to teach students more detailed aspects of the industry.
<b>Co-op Food Production /Hospitality Services</b> (11,12)	<i>Related Food Production /Hospitality Services class Full Year 2 Periods</i>	This opportunity is designed for students who have developed entry-level job skills in the food production/hospitality services industry and wish to be placed on jobs at local businesses. An individual training plan will be set up by the Co-op Coordinator in conjunction with the employer and related class instructor.

**MT. PLEASANT AREA TECHNICAL CENTER  
LIFE MANAGEMENT OFFERINGS – HEALTH OCCUPATIONS**

Instruction for the Health Occupations classes takes place in both the classroom and the community. Medical co-op placements are available for qualified students. In health care settings students begin completing documented patient contact hours required for admission into many post-secondary medical training programs.

These courses are also recommended for students pursuing a career in health care: Algebra, Chemistry or Physics, and Advanced Biology.

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Medical Terminology</b> (10,11,12)	<i>None 1 Trimester 1 Period</i>	Train for the hottest jobs in the 21st century. Health care and human service careers have a great future. This class will help you prepare for these “in demand” positions. This course will provide instruction in medical vocabulary and basic human anatomy as it relates to health and disease. This knowledge will prove valuable in everyday life as well as careers in the medical field, psychology, health fitness, animal care, physical education, special education, dental, pharmacy, child care, and social work. An On-line Medical Terminology class available is for students who want to complete a second trimester to satisfy the <b>20 hours of online experience required by the Michigan High School Merit Curriculum.</b>
<b>Health Occupations Level I</b> (10,11,12)	<i>None Full Year 1 or 2 Periods</i>	This course is designed to develop knowledge about the diverse occupational opportunities in the health care field such as: pharmacy, veterinarian, alternative and rehab medicine, medical laboratory science, sports medicine, optometry, and dental. This class will also give you a chance to brush up on your anatomy, medical terminology and physiology, as it relates to medical diseases and conditions.  <b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b>
<b>Health Occupations Level II</b> (Previously LPN/RN Ladder) (11,12)	<i>Health Occupations Level I or Nursing Asst. (CENA) 1,2, or 3 Trimesters 2 Periods</i>	The goal of this program is to develop well-prepared candidates for post-secondary health care programs. Students will explore career options through the use of instructional modules covering topics such as: pharmacology, laboratory assistant, physical therapy aide, nursing and radiology aide. Job shadowing and other real world experiences are offered. Students in this program will acquire the necessary skill levels, attitudes and experiences that will lead them to a carefully researched and developed career choice.  Hospitals, clinics and long term care facilities require a negative TB test, immunization record, and a physical exam signed by a physician (a current school athletic physical is acceptable).  <b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum.</b>  <b>**Co-op opportunities are available.</b>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**LIFE MANAGEMENT OFFERINGS – HEALTH OCCUPATIONS**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Nursing Assistant (CENA, CNA)</b> (11,12)	<i>None</i> <i>Full Year</i> <i>2 Periods</i> <b>*Must Attend First Trimester</b>	<p>This course will lead to State Certification as a nursing assistant following completion of a universal core curriculum, laboratory practice, a supervised clinical experience and successful completion of the State CNA test. This clinical experience will take place in long term/extended care facilities and must include a minimum of 30 hours. Students must maintain an 80% grade or above in the classroom instruction to be eligible to take the state CNA test.</p> <p>There is a large job market for Certified Nursing Assistants.</p> <p>This is an opportunity to gain the “previous experience” asked for on many employment applications. CNA employment also meets many requirements requested by post secondary health career programs.</p> <p>Hospitals, clinics and long term care facilities require <b><u>a negative TB test, immunization record, a physical exam signed by a physician</u></b> (<i>a current school athletic physical is acceptable</i>), <b><u>and pass a criminal background check.</u></b></p>
<b>Co-op Related Nursing /Health Occupations</b> (12)	<i>Nursing Assistant or Health Occupations</i> <i>1, 2, or 3</i> <i>Trimesters</i>	<p>This course is correlated with cooperative training in the area health fields. Areas of study will be in the form of individualized instruction with subject concentration in the area in which the learner is employed. Time must be scheduled for cooperative training. Cooperative training applications must be filled out and on file with the Mt. Pleasant Area Technical Center. A time will be set up for an interview with the teacher/coordinator.</p>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**TRADE AND INDUSTRY OFFERINGS – AUTOMOTIVE TECHNOLOGY**

Course Title Grade Level	Prerequisite Year Length	Content				
<b>Exploring the Automobile</b> (9,10,11,12)	<i>None</i> <i>1 Trimester</i>	<p>This class is designed for the student who is interested in learning more about the automobile and how it works. It is a great class for students interested in Auto Technology. Students will spend time in both the classroom and lab gaining basic knowledge of the automobile. Students will spend time on the following topics: shop safety, tools and usage, basic automotive systems, general auto service, oil changing, cooling system service, bulb replacements, battery service, tire service, muffler service, paint touch up, waxing, interior clean-up, and engine compartment clean-up.</p>				
<b>Auto Technology I &amp; II</b> (10,11,12)	<i>None</i> <i>Full Year</i> <i>2 Periods</i>	<p>This program follows the curriculum of the National Automotive Technician's Education Foundation (NATEF). The following four areas are covered in the two-year program, two areas each year:</p> <table style="margin-left: auto; margin-right: auto;"> <tr> <td style="text-align: center;">Steering and Suspension Engine Performance</td> <td style="text-align: center;">School years: 2011-2012, 2013-2014</td> </tr> <tr> <td style="text-align: center;">Brakes &amp; Electrical</td> <td style="text-align: center;">2012-2013, 2014-2015</td> </tr> </table> <p><b>STEERING &amp; SUSPENSION</b>            This portion of the curriculum covers steering systems. Skill development will focus on steering, suspension, and four wheel alignment.</p> <p><b>ENGINE PERFORMANCE</b>            Students will study basic electricity and magnetism, fundamentals of electronics, basic ignition, fuel, and emission systems. Instruction will also include throttle body and multi-port fuel injection systems, distributorless ignition systems and OBD II operation and service. The students will perform operational tests on late model cars using scan tools and other test tools as well as drivability testing and troubleshooting on late model cars.</p> <p><b>BRAKES</b>            Skill development in this area will focus on drum, disc, hydraulic, power assist, and anti-lock brake systems.</p> <p><b>ELECTRICAL</b>            In this program the student will learn fundamentals and applications in automotive electrical, electronics, voltage, current, resistance, series and parallel circuits, magnetism, application of Ohm's Law, and wiring diagrams. Lighting systems, instruments, warning devices, horn, and other accessory circuits using wiring diagrams are covered, as well as skills in diagnosis, adjustment and repair of accessory and convenience circuits.</p> <p><b>*Co-op opportunities available.</b></p>	Steering and Suspension Engine Performance	School years: 2011-2012, 2013-2014	Brakes & Electrical	2012-2013, 2014-2015
Steering and Suspension Engine Performance	School years: 2011-2012, 2013-2014					
Brakes & Electrical	2012-2013, 2014-2015					

*MT. PLEASANT AREA TECHNICAL CENTER*  
**TRADE AND INDUSTRY OFFERINGS - BUILDING TECHNOLOGY**

Course Title Grade Level	Prerequisite Year Length	Content
<b>Exploratory Woodworking</b> (9,10,11,12)	None <i>1 Trimester</i>	Woodworking provides up-to-date information about wood and wood products and instruction in the use of hand and power tools in the woodworking field. It offers experience which gives the student an insight into major areas of woodworking. The practical approach to design supplies guidelines which the student may apply to construction activities. Product design and construction of individual projects is focused on.  Pine is supplied for reasonably sized projects; students will be charged for projects using hardwoods (oak, maple, etc.).
<b>Woodworking</b> (10,11,12)	None <i>1, 2 or 3 Trimesters</i>	This course is designed to help students become familiar with basic woodworking procedures, equipment, and methods. The course provides the opportunity to learn about various wood joints, types of finishes, cabinet making and woodworking tools. Much of the time is spent on individual projects.  Pine is supplied for reasonably sized projects; students will be charged for projects using hardwoods (oak, maple, etc.).
<b>Exploring Construction</b> (9, 10, 11, 12)	None <i>1 Trimester</i>	This course introduces careers in construction and the various phases of residential building. Work site safety, tool use, framing, roofing, hanging and finishing drywall, siding, heating, plumbing, wiring, and trim work are explored through hands-on projects. Assignments may include shed and model construction. This is an excellent class to develop lifetime skills and may also spark an interest in a construction trades career.
<b>Building Trades I</b> (10, 11, 12)	None <i>Full Year 2 Periods</i>	This course will expose students to the construction field. It will focus on the following areas: safety, tool use, methods of construction, foundation layout, wall and floor framing, roofing, stair construction, drywall, trim work, siding, and materials used in residential construction. This class will also touch on codes and inspections, blueprint reading, masonry, and other areas of construction. This class prepares students for employment opportunities, as well as developing valuable life skills. Students will have hands-on experience in house building and/or shed construction. Clothing suitable for work conditions is required.  <b>*This course satisfies 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b>
<b>Building Trades II</b> (11,12)	<i>Building Trades I Full Year 2 Periods</i>	This course is for students who want to further their experience in residential building trades. The hands-on building of the Mt. Pleasant Area Technical Center school house project gives students the skills to become employable in construction and its many related fields. The class meets 2 periods daily at the building site to construct and complete a house. Students frame the structure, insulate and install siding. Drywall hanging and finishing, door and window installation, shingling, interior trim work, and deck building are also experienced. Clothing suitable for work conditions is required.  <b>*This course satisfies 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b>

**MT. PLEASANT AREA TECHNICAL CENTER  
TRADE AND INDUSTRY OFFERINGS – ELECTRONICS**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Exploratory Electricity</b> (9,10,11)	<i>None</i> <i>1 Trimester</i>	This course is designed to introduce students to Electricity/Electronics and Computer Technology. Students will participate in hands-on activities making blinking lights and sound circuits, soldering, understanding computer hardware, and wiring household-type circuits. Investigation of consumer electronics, robotics, and car stereo systems will also take place based on student interest.
<b>Introduction to Computer Programming</b> (9,10,11,12)	<i>None</i> <i>1 Trimester</i>	Design and develop computer programs using Microsoft Visual Basic for Applications and Visual Basic Express 2008. The programming behind Microsoft Office applications and graphical user input forms is the core tool explored in this course. Students will also explore application programming for industrial robotics, microcontrollers and the Wii gaming console. The student will acquire skills and samples that will be applied to solving problems with computers.
<b>Electronics &amp; Computer Repair I</b> (10,11,12)	<i>None</i> <i>Full Year</i> <i>1 or 2</i> <i>Periods</i>	<p>This course combines online training with hands-on classroom labs. Computer repair training is designed to prepare the student for Comptia A+ certification. The learner will work with installation, configuration and upgrade of computers hardware and operating systems. Computer programming skills using Microsoft Visual Basic Express 2008 is included in this course.</p> <p>Car stereo systems are used to understand the basics of modern electronics with a focus on the skills required to become certified as a Mobile Electronics Certified Professional (MECP). The student will investigate the electronic components that are used in amplifiers, speakers, and car stereo equipment. This class is for students who like to know things like:</p> <ul style="list-style-type: none"> <li>• How do robots work?</li> <li>• What do all those specifications mean?</li> <li>• How can I repair a damaged circuit?</li> <li>• How do I repair or build a computer?</li> </ul> <p>A group project provides the opportunity to apply these skills. The career focus of this class is on learning the skills needed to be an installer or repair technician.</p> <p style="text-align: center;">✓ <b>SEE NOTE BELOW</b></p>
<b>Electronics &amp; Computer Repair II</b> (11,12)	<i>Electronics I</i> <i>Full Year</i> <i>1 or 2</i> <i>Periods</i>	<p>This course allows the students to work with more advanced equipment, components and circuits that support the students' career interests. Topics of study can include car audio, amplifier repair, robotics, computer interfacing, customization, digital and linear circuits, and industrial controls. The career focus of this course is preparation for entry-level computer repair/electronics technician and for post-secondary education. Advanced students serve as project leaders for group projects.</p> <p><b>**Co-op opportunities available.</b></p> <p style="text-align: center;">✓ <b>SEE NOTE BELOW</b></p>
<b>Electronics &amp; Computer Repair III</b> (12)	<i>Electronics I &amp; II</i> <i>Full Year</i> <i>1 or 2</i> <i>Periods</i>	<p>This course offers advanced studies in the areas of electronics, robotics, computer operating systems, hardware and software. Student research is based on a highly independent and individual schedule.</p> <p><b>**Co-op opportunities available.</b></p> <p style="text-align: center;">✓ <b>SEE NOTE BELOW</b></p>
<p>✓ <b>This course satisfies the 20 hours of online experience and 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum, as well as Visual/Performing/ Applied Arts credit.</b></p>		

**MT. PLEASANT AREA TECHNICAL CENTER  
PLUMBING, HEATING, AND ELECTRICITY**

Course Title Grade Level	Prerequisite Year Length	Content
<b>Exploratory Plumbing, Heating &amp; Electricity</b> (9,10,11,12)	<i>None</i> <i>1 Trimester</i>	This class introduces valuable home maintenance skills. Students will learn to repair and install sinks, faucets, showers, bathtubs, water heaters, toilets, switches, outlets, and lighting fixtures. Minor furnace maintenance and pipefitting activities will be explored.
<b>Plumbing, Heating, &amp; Electricity</b> (10, 11, 12)	<i>None</i> <i>Full Year</i> <i>2 Periods</i>	The class covers the basic safety and use of tools and codes of three trades: Heating, Plumbing, and Electricity. After developing the basic knowledge of all three trades in a classroom lab setting and then applying that knowledge at a construction site installing electrical, heating, and plumbing systems. Upon completion, students will have skills to enter the job market or continue with schooling. Clothing suitable for work conditions is required.

**TRADE AND INDUSTRY OFFERINGS – INTERIOR DESIGN**

Course Title Grade Level	Prerequisite Year Length	Content
<b>Introduction to Interior Design</b> (9,10,11)	<i>None</i> <i>1 Trimester</i>	This course introduces students to many areas of the home and its relation to space and activities. Basic home planning and the use of colors are explored. Students will experience matching fabrics, wall coverings, paints, carpets, tile, and other furnishings for clients. Beginning drafting of floor plans are used in fun and creative projects. Assignments and experiences will give the interested student an overview of what the two-hour block Interior Design I & II programs have to offer.
<b>Interior Design I</b> (10,11,12)	<i>None</i> <i>Full Year</i> <i>1 or 2 Periods</i>	A unique, creative outlet, this program is for the student interested in interior design. This course enables students to use their creativity in many types of drafted design projects such as dentist offices, studio apartments, and kitchens. Using internet research, students will keep current on the latest in design styles and proper application to their ongoing projects. Students use the skills learned in the classroom with hands-on experience at the school house project. Painting, hanging wallpaper, tiling, and hardwood floor installation are a few of the entry level skills students master for possible future careers in the interior design field. Portfolio readiness is also established.  <b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum as well as Visual/Performing/ Applied Arts credit.</b>
<b>Interior Design II</b> (11,12)	<i>Interior Design I</i> <i>Full Year</i> <i>1 or 2 Periods</i>	Interior Design II offers the advanced student further development in their creativity and knowledge to complete design solutions based on the needs of people and the environment. This program sharpens the student's abilities in drafting, presentation techniques, barrier free design, and material selection and specifications. The students will also be involved in decision making and a second year of hands-on experience at the school house project. More extensive projects are completed with a total design concept practiced, such as a full service restaurant/lounge, a barrier-free residence, and the vocational house kitchen design. Beginning (CAD) Computer Aided Design is introduced. Job shadowing an interior design business is encouraged. Employability skills and design portfolios are refined to show each student's strengths.  <b>*This course satisfies the 20 hours of online experience required by the Michigan High School Merit Curriculum, as well as Visual/Performing/ Applied Arts credit.</b>  <b>**Co-op opportunities available.</b>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**TRADE AND INDUSTRY OFFERINGS – MACHINE TRADES**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Exploratory Metals</b> (9,10,11,12)	<i>None</i> <i>1 Trimester</i>	This one trimester course introduces the students to the world of manufacturing using various hand tools such as: square, protractor, scales, micrometer, file, and hacksaw. They will also explore arc and oxyacetylene welding, beginning drill press and engine lathe use. Safety is stressed. This is a solid introduction to the manufacturing field.
<b>Machine Trades I</b> (10,11,12)	<i>None</i> <i>Full Year</i> <i>1 or 2</i> <i>Periods</i>	In this course the students will learn to use a variety of hand tools related to machine tool operations. They will set up and operate engine lathes, vertical milling machines, drill presses, cutoff-saws, and surface grinders. Other areas covered will be layout, precision measurement, math applications, basic computer aided machining, arc and oxyacetylene welding. Safety is stressed. Projects are designed to develop skills needed in the machine trades industry.  <b>*This course satisfies 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b>
<b>Machine Trades II</b> (11,12)	<i>Machine Trades I</i> <i>Full Year</i> <i>1 or 2</i> <i>Periods</i>	This higher level course emphasizes individual student projects, advanced machine operations, set-ups, electrical discharge machine operations, tool and cutter grinding, computer aided machining, and problem solving.  <b>*This course satisfies 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b>  <b>**Co-op opportunities available.</b>
<b>Machine Trades III</b> (11,12)	<i>Machine Trades II</i> <i>Full Year</i> <i>2 Periods</i>	Through individual projects, students will strengthen skills in CAD/CAM systems, jig and fixture building, EDM operations, basic working of a die, and plastic mold building.  <b>*This course satisfies 4<sup>th</sup> year math credit required by Michigan High School Merit Curriculum.</b>  <b>**Co-op opportunities available.</b>

**MT. PLEASANT AREA TECHNICAL CENTER  
TRADE AND INDUSTRY OFFERINGS – PRINTING/GRAPHICS**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Exploratory Graphic Arts</b> (9,10)	<i>None 1 Trimester 1 Period</i>	This course introduces students to the various types of software used in desktop publishing and the production of printed products. Methods of printing include screen printing, heat transfer, dry point etching, vinyl cutting (stickers), laser engraving, and offset printing. Digital photography and bookbinding will also be explored. Students will be introduced to elements of design using Adobe CS3 software (Photoshop, Illustrator, and InDesign) and will create a nameplate, business set, note pads, photo merge, package design, and screen printed t-shirts. The printing process will be explored from start to finish.
<b>Printing Technology /Visual Imaging I (Graphics I)</b> (10,11,12)	<i>None Full Year 1 or 2 Periods</i>	This dynamic program is a study of the various methods of reproducing images by printing, duplicating, screen printing, and photography. Emphasis is on the offset printing process and studies include computer copy preparation encompassing the use of desktop publishing software, scanners and laser printers, laser engraving, bindery, and the operation of various one, two, and four color offset presses, and process color production. This course is designed for students who have an occupational interest in the graphic arts, printing fields or commercial design.  <b>*This course qualifies for Visual/Performing/Applied Arts credit.</b>
<b>Printing Technology /Visual Imaging II (Graphics II)</b> (11,12)	<i>Printing Technology /Visual Imaging I Full Year 1 or 2 Periods</i>	This program is an advanced study of offset printing processes including desktop publishing, computer composition of ruled forms, advertising layout, packaging design, brochure design, and complex copy. Students will learn large and small press operation and adjustment, process four-color work, as well as customer service in the student run production shop. Community service projects will be produced by advanced students. Estimating and production work on school printing needs will also be emphasized.  <b>*This course qualifies for Visual/Performing/Applied Arts credit.</b>  <b>**Co-op opportunities available.</b>

**TRADE AND INDUSTRY OFFERINGS – RADIO/TELEVISION PRODUCTION**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Radio and Television Production I &amp; II</b> (10,11,12)	<i>None Full Year 1 or 2 Periods</i>	This course introduces students to the many aspects of Radio and Television Production. The class focuses on equipment operation, studio procedures, lighting, audio, digital editing, special effects, and pictorial composition. Student projects include newscasts, commercials, public service announcements, interviews, variety shows and dramatic presentations. Students are encouraged to develop their own ideas. Production projects will be geared toward individual student's interests.  <b>**Co-op opportunities available.</b>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**TRADE AND INDUSTRY OFFERINGS – SMALL ENGINE TECHNOLOGY**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Exploratory Power Mechanics</b> (9,10,11,12)	<i>None 1 Trimester</i>	This course prepares students for the Small Engines class. Students will learn the basic functions of two stroke and four stroke engines and their uses. Students will also become familiar with how hydraulics and electrical components play a part in current engine technology, as well as how power tools are involved in everyday engine maintenance and repair.
<b>Small Engines Technology I</b> (10,11,12)	<i>None Full Year 2 Periods</i>	In this course students learn to repair small engines and train for entry level employment in the small engine field. Students will continue their training in two stroke and four stroke engines, including ignition, carburetor, and exhaust systems. In addition, students develop troubleshooting skills and explore the customer service side of the small engines field.
<b>Small Engines Technology II</b> (11,12)	<i>Small Engines Technology I Full Year 2 Periods</i>	<p>The skills acquired in Small Engines Technology I will be applied to real life situations. Students will not only learn to repair customers' engines but will also learn customer service skills as they communicate the progress to the clients. Students will realize the meaning of team work by collaborating on projects. In addition, this class will explore two and four cycle high performance modifications. This course is a true test of a student's ability to survive and prosper in the world of small engines. Students seeking a third year enrollment in Small Engines must have permission of the instructor.</p> <p><b>*Co-op opportunities available.</b></p>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**TRADE AND INDUSTRY OFFERINGS – TECHNICAL DRAFTING**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Exploring Drafting</b> (9,10,11,12)	<i>None 1 Trimester</i>	Any student interested in the engineering/design field should take the class. This class introduces students to the area of drafting and related design careers, basic drafting skills, machine parts, residential architecture, and basic C.A.D. (Computer Aided Drafting).
<b>C.A.D. /Technical Architectural Drafting I (Detailing)</b> (10, 11, 12)	<i>None Full Year 1 or 2 Periods</i>	This course is designed to develop the skills used in residential architecture. The course begins with room layout and progresses to residential home planning and detail. Students will have opportunities to design and draw residential “working plans” using computer Aided Drafting (C.A.D.).  <b>*This course satisfies 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b>
<b>C.A.D. /Technical Mechanical Drafting I (Detailing)</b> (10, 11, 12)	<i>None Full Year 1 or 2 Periods</i>	This CAD course builds mechanical skills. Detailing and technical advancements in the engineering field are emphasized. Computer Aided Drafting (C.A.D.) will enhance the skills learned in Machine Drafting and Technical/Mechanical Drafting.  <b>*This course satisfies 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b>
<b>C.A.D. /Technical Architectural Drafting II (Design)</b> (11, 12)	<i>C.A.D. /Technical Architectural Drafting I Full Year 1 or 2 Periods</i>	The focus of this course includes an in-depth study of residential architecture and an introduction to small commercial buildings such as offices, restaurants, and multi-family units. Individual and group projects related to residential homes, cottages, and commercial structures will be completed.  <b>*This course satisfies 4<sup>th</sup> year math credit required by the Michigan High School Merit Curriculum.</b>  <b>**Co-op opportunities available.</b>
<b>C.A.D. /Technical Mechanical Drafting II (Design)</b> (11, 12)	<i>C.A.D. /Technical Mechanical Drafting I Full Year 1 or 2 Periods</i>	This course is an in-depth study of mechanical detailing and design. Students will continue to perfect mechanical drafting skills. Completion of this course provides the student with entry level job skills and preparation for post-secondary education in the engineering field.  <b>*This course satisfies 4<sup>th</sup> year math credit required the by Michigan High School Merit Curriculum.</b>  <b>**Co-op opportunities available.</b>

*MT. PLEASANT AREA TECHNICAL CENTER*  
**TRADE AND INDUSTRY OFFERINGS – WELDING**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Welding I</b> (11,12)	<i>None Full Year 2 Periods</i>	This introductory course offers the student the fundamentals of welding theory and practical experience in shielded metal arc welding, gas metal arc welding, flux cored arc welding, and gas tungsten arc welding of mild steel in the flat position. Oxyacetylene welding and brazing, oxyacetylene cutting, plasma arc cutting, air carbon-arc cutting, welding safety, welding metallurgy, joint design, and use of related hand tools and equipment will also be stressed.
<b>Welding II</b> (11,12)	<i>Welding I Full Year 2 Periods</i>	This course is designed to train students in entry level job skills. Theory and techniques in application of shielded metal arc welding, gas metal arc welding, flux cored arc welding, and gas tungsten arc welding of ferrous and non-ferrous alloys will be covered. Course work will include generating multi view drawings, interpreting welding drawings and weld symbols, and testing welds. Fabrication and repair work will serve as class projects. Students will be involved in layout, inspection, measurement, and design.

**WORK-BASED LEARNING**

<b>Course Title Grade Level</b>	<b>Prerequisite Year Length</b>	<b>Content</b>
<b>Capstone/ Cooperative Learning</b> (Co-op) (11, 12)	<i>See Work Based Learning Facilitator for requirements 1,2 or 3 Trimesters</i>	Co-op is a Work-Based Learning (WBL) placement designed for juniors and seniors enrolled in one of the MPATC programs. It offers an opportunity for students to practice classroom skills in a paid, part-time job related to their career path and technical training. With input from the WBL Facilitator, classroom Instructor/Coordinator, and Workplace Supervisor, a training plan is created to further enhance the student's technical skills.
<b>Work Experience</b> (12)	<i>None See WBL Facilitator for Requirements 1, 2, or 3 Trimesters</i>	Work Experience is a program available to seniors wishing to gain experience in a paid, part-time job related to their career path. The WBL Facilitator and Workplace Supervisor develop a training plan for the student to follow.

**Please call (989) 775-2210 for more information.**



**Nondiscrimination Policy:** It is the policy of the Mt. Pleasant Public Schools not to discriminate on the basis of race, color, religion, natural origin, creed or ancestry, age, sex, height, weight, marital status, sexual orientation or disability in educational programs, activities or services and to comply with all requirements and regulations of the United States Department of Education. In addition, arrangements can be made to ensure that the lack of English language skills is not a barrier to admission or participation. Questions or concerns regarding compliance with this policy may be directed to the: Assistant Superintendent for Human Resources at Mt. Pleasant Public Schools, 720 N. Kinney Ave., Mt. Pleasant, MI 48858, (989) 775-2303