

2024-2025 School Year

Course Name: EMT-William D. Ford Career Technical Center-Located at John Glenn High

School (36105 Marquette, Westland, MI 48185)

CIP Number: 51.0000 **PSN:** 16754

Course Code: V5030 Emergency Medical Technician (EMT) 1 yr. 3 cr. 1 yr. 2 cr.

V5030M EMT (plus Algebra 2 or Math Skills)

Instructor: Josh Bunse

Phone Number: (734) 419-2100 **Fax Number:** (734) 595-2127

Email: bunsej@wwcsd.net Web Site: www.wwcsd.net

Prerequisites: MUST BE A 4th YEAR STUDENT

Credit: This class is valued as 3.0 credits over the course of one year. Successful completion of this one-year CTE program may be counted as any of the following:

senior year math-related credit

- visual, performing, and applied arts credit requirement
- 2nd-year world language credit (counselor determination)
- 3rd-year science credit (counselor determination)

Post-Secondary Articulated Credit: Students may be eligible to receive free college credit for successful completion of the Firefighting class. The qualifications and number of college credit hours vary by the post-secondary institution. This course has articulated credit agreements with Baker College, Davenport, Schoolcraft College, Ferris State University, Washtenaw Community College, and Wayne County Community College. Additional agreements may exist upon request with the advisor at the incoming institution.

Instructional Support/Intervention: Monday, Tuesday, Thursday, Friday: 7:25 to 8:05

and Wednesday: 11:00 to 1:50

Textbooks and Instructional Material:

Required Textbook:

Title: Emergency Care and Transportation of the Sick and Injured, Publisher: AAOS

Online Instruction:

Google Classroom

- a) You will receive an email inviting you to join ""
- -Open the email and click "Join"

B) If not:

- 1. Go to Google, click on your "Waffle", or "Windowpane"
- 2. Click on the Google Classroom icon
- 3. Under ", Click "Join"

Course Description: This course is offered to *4th-year students only*. Students must be 18 years old within one year of course completion to be eligible to take the National Registry EMT B-Exam. Students must pass the class with 80% or higher to be eligible to take the National Registry EMT written and practical skills exams. Students will be required to complete a minimum of 36 clinical experience hours, 24 hours with an EMS provider in an ambulance, and 12 hours in an emergency room at a local hospital. These clinicals will be scheduled through the Career Technical Center. It is recommended that students have no major health problems and that they be able to lift 100 pounds. Upon passing the EMT B-Exam, the student is eligible to continue their studies to be a paramedic.

EMT-Course Goals and Objectives

Standards:

Students will be required to complete a minimum of 36 clinical experience hours scheduled through William D. Ford Career-Technical Center; 24 hours with an EMS provider in an ambulance and 16 hours in an emergency room at the hospital.

Skills Taught:

- CPR for adults, children, and infants (AHA Healthcare Provider card issued)
- AED
- Administer oxygen
- Take vital signs
- Splint fractures
- Control bleeding
- Immobilize patients with suspected spinal or other serious injuries
- Deal with psychological emergencies
- Deal with pediatric emergencies
- Childbirth
- Treat burns
- Treat patients involved in accidents

Core Curriculum Standards Schedule:

43.0100 Public Safety/Protective Services Core Competencies:

- Safety, Health Environmental
- Systems
- Problem Solving & Critical Thinking
- Ethics & Legal Responsibilities
- Technical Skills
- Communication
- Emergency Management
- Leadership & Teamwork
- Employability & Career Development

First Semester:

- Explain and demonstrate methods to maintain safe working conditions in the pathway.
 (A1)
- Analyze and explain the types of public safety agencies and organizational structures in the pathway. (A2)
- Demonstrate the effective use of a variety of computer based equipment and tools related to the pathway. (A3)
- Analyze and explain Constitutional and Michigan Complied Laws as they apply to the pathway. (A4)
- Demonstrate basic first aid/CPR. (B1)
- Choose and apply critical thinking strategies to solve problems and address needs of the consumer independently and in teams to solve problems related to the pathway. (B2)
- Demonstrate behaviors that model critical thinking skills associated with effectively working as a part of a team. (B3)
- Interpret and apply written policies, procedures, and rules to perform effectively within the field. (C1)
- Analyze and identify legal responsibilities associated with different roles and functions within the pathway. (C2)
- Analyze and identify information related to the various laws, ordinances, and policy and procedures that apply to the pathway. (C3)

Second Semester:

- Systems: Use appropriate procedures in emergency situations related to the pathway.
 (D1)
- Evaluate and apply strategies for responding to unethical or illegal actions of individuals in accordance with policies and procedures. (D2)
- Perform assigned duties in compliance with laws, ordinances, policy and procedures.
 (D3)
- Recognize and demonstrate leadership and teamwork skills in a variety of settings related to the pathway. (D4)
- Analyze and explain employee and public mental health options. (E1)
- Demonstrate entry level technical skills and physical fitness requirements associated with the pathway (including defensive techniques). (E2)
- Demonstrate procedures to respond and report, within law, policy and procedures for intra-agencies and/or inter-agency emergencies. (E3)
- Identify, research and evaluate career opportunities including characteristics of different careers within the pathway. (E4)
- Demonstrate a variety of communication strategies and skill sets applicable to a wide range of groups including diverse populations ensuring active listening, interpreting verbal and nonverbal cues/behaviors. (E5)
- Demonstrate appropriate public relations skills. (E6)

Career Ready Practices Expected throughout the Year:

- Demonstrate problem solving skills consistently and independently
- Demonstrate collaboration skills consisistently and independently
- Demonstrate personal management skills consistently and independently
- Demonstrate communication skills consistently and independently

Leadership/CTSO:

All students will apply their knowledge and leadership skills through SkillsUSA. The goal of these organizations is for students to develop workplace competencies, such as teamwork, leadership, communication, critical thinking, and academic proficiency. Leadership skills are fostered by encouraging students to participate in chapter planning and decision-making, as well as running for chapter-elected positions. Students may also participate in event-specific regional competitions with other Career Tech Centers.

Criteria for Evaluation/Grading Policy:

Grading Framework:

- 1. Tests/Classwork 40%
- 2. Employability/Leadership 40%
- 3. Performance 20%

Grade Distribution:

A = 90 - 100%

B = 80 - 89%

C = 70 - 79%

D = 60 - 69%

E = 0 - 59%

Homework/Paperwork:

Homework may be assigned. It will be due upon the assigned due date. If a situation arises where a student does not complete his/her assignment he/she will be required to complete it by the next class. The grade reduction for a late assignment is 50 percent. Work must be completed to receive a grade. Work turned in past the next class session will not be accepted, and you will receive a zero for that assignment.

Extra Help:

The Instructor will be available for extra help. Feel free to schedule a time that's convenient for both you and your instructor. This could possibly be before or after school. Test/Quizzes may be read aloud and extended time may be permitted under certain circumstances. Seating arrangements may be adjusted based on student needs.

Certificates:

Upon meeting the criteria set forth by the teacher, a student can earn the following certificates for the EMT Program:

- Certificate of Completion (grade C or higher every Card Marking)
- Certificate of Excellence
- Perfect Attendance
- Outstanding Attendance
- First Aid Certificate

Credentials:

Towards the end of the second semester, students in this course are eligible to sit for the National Registry EMT B-exam, which provides industry credential(s) that will support students in gaining employment in the future. William D. Ford Career Technical Center's students with a grade of C or higher are eligible. This opportunity is offered at no cost to families. Successful candidates, with qualifying scores and hours, will earn the credential of entry-level EMT.

Employability:

Attendance is crucial. One cannot learn how to become an EMT without showing up. Also, the class is based on teamwork, and when you're not present you only hurt the team. Students are expected to be in class.

Performance:

Each virtual class day is worth one-half of the student's weekly grade. This is recorded by the student's attendance, participation, and completion of assignments. Performance and employability measure all skills. The student must be a team player, use proper language, be on time, work steadily and efficiently, respect others and their property, etc.

Notes:

- 1. Students are expected to email the instructor before class starts if they are going to be absent. This is professional and helps the instructor prepare for class since there is a lot of teamwork and partnering in the building process.
- 2. It is the student's responsibility to find out what they have missed while absent.

Program Completion

You will not pass with more than 20 absences in the school year. This includes suspensions but not school-related absences.

Work-Based Learning:

Work-based learning is a valuable experience in which every student in Career and Technical Education is required to participate. All students will be given opportunities to attend a minimum of one field experience each school year. Those students who do not attend the scheduled experience(s) will be required to find a site where they will spend a minimum of one class period in a business related to their program of study. The student will be required to get the teacher's signed permission, and the parent/guardian's signed permission, fill out a training agreement to be signed by the site supervisor, and provide their own transportation to and from the site. Upon completion of the field experience, the student will turn in a question-and-answer assignment provided by the teacher regarding the experience.

PLEASE RETURN THIS FORM:

Communication is essential for success and support in this class. Please supply your best contact information below. If your information changes, please feel free to contact me or send it in with your student. Thank you for your assistance.

Student Contact Information:

Cell phone:	Texting permission: Y OR N (please circle)	
Email Address:		
Parent Contact Information:		
Cell phone:	Texting permission: Y OR N (please circle)	
Email Address:		
I have also read, and understand, the EMT syllabus. I also understand that it is expected that I follow all class and school policies. If I do not follow these policies, I will be held accountable for my actions.		
Student signature	Print student name	Date
I have read, and understand, the EMT syllabus and Grading Policy.		
Parent/guardian signature	Print parent/guardian name	 Date

