



## **MEDICAL OCCUPATIONS AND THE EMERGENCY FIRST RESPONDER**

**Course Syllabus - 2020/2021**

**VALENCIA HIGH SCHOOL  
MEDICAL SCIENCE ACADEMY  
EMERGENCY MEDICINE PATHWAY  
ROOM 704**

**Mr. Gedalia, ATC, NREMT**

**(661) 294-1188 ext. 704**

**[jgedalia@hartdistrict.org](mailto:jgedalia@hartdistrict.org)**

### **Course Description:**

This course is an introduction to Emergency Medical Services. Students will be introduced to the skills required as an emergency medical responder. Students will learn basic medical terminology, abbreviations, medical law and ethics, anatomy and physiology, asepsis, vital signs, documentation procedures and rules, communication, professionalism, first-aid, patient assessment, CPR, teamwork and HIPAA regulations. Students will also be required to successfully complete simulation skills in vehicle extrication, proper use of nasopharyngeal and oropharyngeal airways, emergency childbirth and suctioning and immobilizing injuries to the skeletal system. This course also gives students a genuine context for the application of the knowledge learned to help patients in the field. This course presents the tools for students to understand the importance of pre-hospital care and delivers a thorough understanding of the proper use of medical equipment necessary to provide appropriate care.

- Grade 11
- Course Credit: 5 Practical Arts Units
- Prerequisites: Body Systems and Disorders

### **Course Competencies:**

Upon completion of this course, the students will be able to:

1. Understand the role of emergency health care providers.
2. Define, explain, and accurately spell common medical terminology.
3. Perform safely and effectively the expectations of an emergency health care provider.
4. Perform a detailed patient assessment.
5. Recognize scene safety hazards and ways to mitigate the hazards.
6. Perform primary treatments during the primary patient assessment.



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#### **Materials Needed for Class Daily:**

- Handouts, resources, and materials will be distributed in class or via Google Classroom.
- Access to a computer and internet, pen/pencil, notebook paper (no spiral notebook paper), and 3 ring binder.
- All exams will be multiple choice, true/false, fill in the blank and short answer, in class and online.

#### **Course Content:**

- Orientation
- Introduction to EMS Systems
- The Well Being of the First Responder
- Legal and Ethical Issues
- Communication and Interpersonal Skills
- The Human Body
- Airway Management
- CPR and AED
- Lifting and Moving Patients
- Vital Signs and Patient Assessment
- Medical Emergencies
- Emergency Childbirth

#### **Academic Integrity:**

The MSA code of academic integrity is designed to ensure that the principle of academic honesty is upheld. Any of the following acts, when committed by a student, constitutes academic dishonesty:

- CHEATING: intentionally using or attempting to use unauthorized materials, information, or study aids in an academic exercise.
- FABRICATION: intentional and unauthorized falsification or invention of any information or citation in an academic exercise.
- FACILITATING ACADEMIC DISHONESTY: intentionally or knowingly helping or attempting to help another to violate any provision of this code.
- PLAGIARISM: intentionally or knowingly representing the words or ideas of another as one's own in any academic exercise.

#### **Grading Scale:**

- Assignments - 30%
- Tests/Quizzes/Projects - 40%
- Lab Skills - 30%

*Grading scale may be altered based up on the length of time we remain in distance learning.*



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**Description of Assignment, Exams, and Grading Policy:** The final grade will be based upon completion of assignments, tests, quizzes, projects, and completion of work based learning hours.

A =90-100%; B =80-89%; C =70-79%; D =60-69%; F =59% or lower.

**Any grade below 60% will receive a failing grade.**

The grade will be based on the total points of all assignments, papers, employability/leadership skills quizzes, and tests.

**Late Work/Make-up Work:** students are allowed to turn in late assignments for a 10% reduction. It is your responsibility to get your makeup work from the teacher. The teacher should be notified IN ADVANCE of any school activity absence.



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### **Distance Learning Etiquette**

- Google Classroom and the JBL Navigate platform will be used as our online classroom. You are expected to check both at least once each school day for newly posted information/assignments.
- Zoom will be the primary method of delivery for online instruction.
- You must have your full first and last name listed.
- Show up to class on time.
- Be dressed appropriately according to school dress code policy.
- Your webcam should remain on with your face visible during the entirety of the class period unless otherwise stated by the instructor.
- Remain muted unless called upon to speak.
- Please have paper and pen/pencil available during class.
- Do not be working on other things while in class.
- The use of Reactions and Responses should only be used when requested to do so.
- The chat room should only be used for topics related to class.
- Be aware of your surroundings. Remember everyone can see what is behind you.
- If you choose to use a virtual background, it must be appropriate and not distracting to others.
- Please stay in one spot during class, moving around can be distracting to others.
- To the best of your ability, please be in an environment that is free from distractions.
- Do not be laying down during class.
- Do not record any video instruction without teacher permission. (Education Code 51512)

**Failure to follow the above guidelines can result in disciplinary action. Including the removal from the Zoom session and being marked absent for class.**



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### **Discipline Plan and Class Rules:**

- Be in your seat and ready to work when the bell rings.
- Bring needed materials.
- Respect and be polite to all people.
- Respect all property.
- No eating or drinking in class. (NO GUM CHEWING)
- All school rules and policies are enforced.
- No cell phones
- No musical devices

**Consequences** – If the rules are broken, the following steps will be taken:

- 1st offense – verbal warning
- 2nd offense – detention
- 3rd offense – detention and call to parent
- 4th offense – parent and assistant principal
- 5th offense – referral to the Opportunity Room

### **Attendance:**

Your attendance is important and is directly related to your success in this class. You need to be in class every day unless you have an excused absence.

Feel free to call me at any time if you have any questions or concerns. I can be reached at (661) 294-1188 ext. 704 and via e-mail at [jgedalia@hartdistrict.org](mailto:jgedalia@hartdistrict.org).

I will hold office hours every day during the 8th period block by appointment. Please reach out to me to schedule a time if you would like to meet to discuss anything.

I am looking forward to an exciting and successful year!

Mr. Gedalia, ATC, NREMT  
Valencia High School  
Medical Science Academy



**MEDICAL OCCUPATIONS AND THE EMERGENCY**

**FIRST RESPONDER**

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**STUDENT CONTRACT**

Valencia High School  
Medical Science Academy

Course Name:  
Medical Occupations and the Emergency First Responder

Instructor:  
Mr. Gedalia, ATC, NREMT

Student:

I have received a copy of the course syllabus. I agree to abide by all of the standards, requirements and classroom rules. I promise to complete my assignments on time.

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**Student: Print Name**

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**Student: Signature**

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**Date**

Parent:

I have read and discussed this syllabus with my student. My student and I are aware of the expectations of this course. I give my child permission to participate in all activities and discussion related to this course.

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**Parent: Print Name**

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**Parent: Signature**

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**Date**