

**Wilco Area Career Center
Joliet Junior College Dual Credit**

**First Responder (EMR)
EMS 101**

**STUDENT RESOURCE MANUAL/Syllabus
SPRING 2027**

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Office Hours: 7:30 a.m. - 3:00 p.m.

Class Schedule: Tues/Wed/Thurs

First Session 7:50 a.m. - 9:50 a.m. **Second Session** 9:55 a.m. – 11:55 a.m. **Third Session** 12:25 p.m.- 2:25 p.m.

COURSE OVERVIEW

EMS 101 contains lectures and hands-on application of skills. A First Responder/EMR uses limited equipment to perform pre-hospital assessments and stabilizing interventions. Upon completing this course, an adult student can apply for a First Responder/EMR license from the Illinois Department of Public Health (IDPH). EMS 101 is also a prerequisite to JJC's EMT course (license not required). It is also a core requirement for the JJC Law Enforcement AAS degree. Students will receive an AHA BLS CPR card upon successful completion of the CPR portion of the course. The JJC First Responder/EMR course utilizes the national DOT EMR curriculum, and upon successful completion, a student will satisfy all objectives required by both DOT and IDPH.

Certain course requirements and grades earned for high school credit through Wilco are weighted and assessed on a different scale than those from JJC. Therefore, Wilco course requirements and high school grades may differ from those required and earned in JJC Dual Credit.

All students will be responsible for reading and agreeing to abide by JJC policies as well as Wilco Fire Science Classroom Procedures, Wilco Fire Science Safety Rules, Wilco Fire Science Electronic Device Policy as well the Wilco Area Career Center Handbook. Wilco related documents are located in the Wilco Fire Science Google Classroom.

JJC Dual Credit and Contact Hours

Lecture 3.5

Lab 1

Total Credit Hours 4

JJC PREREQUISITES

- Students must be at least 16 years old, however a student cannot get a full EMR license from IPDH until age 18 (provisional only).
- Placement scores qualifying for JJC Dual credit are as follows: SAT 480, ACT 18, or AccuPlacer 222/Write 1-3.
- Students must meet the following technical performance standards:
 - Auditory – hear blood pressure, lung sounds, and verbal information without reading lips.
 - Motor – lift, carry, and balance a patient weighing 150 lbs. with the assistance of a partner and appropriate equipment
 - Visual – 20/30 vision in one eye (corrected) and ability to see/interpret diagnostic information
 - Somatic/Psychomotor – can sense pressure, temperature, pain, and perform psychomotor skills
 - Social/Affective – ability to use good judgment in stressful situations
 - Cognitive – ability to classify, measure, analyze, and critically think about information received in stressful situations.

REQUIRED TEXTBOOKS FOR FIRST RESPONDER/EMR COURSE

EMERGENCY MEDICAL RESPONDER 7TH Edition [AMER ACAD ORTH] (9781284230789)

BLS BASIC LIFE SUPPORT PROVIDER MANUAL (2025) [AMER HEART ASSN] (978-1-68472-310-2)

REQUIRED UNIFORM

All students are required to be in uniform every day. Wilco Fire Science T-shirts will be available for purchase. Students will need to provide:

- Black leather belt with plain silver buckle
- Black work shoes/boots
- Navy blue work pants
- Navy blue t-shirt (if Wilco Fire Science Shirt is not purchased)

COURSE CALENDAR

The course calendar has a detailed list of lecture subjects, assignments, and due dates and can be found in the Wilco Fire Science Google Classroom. Chapters must be read, PowerPoints reviewed and study guides completed **before** the related lecture. PowerPoints and study guides for each chapter are available on Google Classroom.

THE JJC GRADING SYSTEM

This course requires completion of study guides, quizzes, skills exams and written tests. The due dates are identified in your course calendar.

- Quizzes, study guides, and other miscellaneous assignments make up 30% of your grade. Quizzes are taken on paper. Study guides are done at home before the related lecture and submitted to iCampus.
- Modular exams and the AHA BLS CPR written exam make up 40% of your grade.
- The final written and practical skills exam makes up 30% of your grade.
- The final exam for practical skills is graded pass/fail. Students are tested in four skills stations: medical assessment, trauma assessment, CPR/AED and CPR/choking. If a student fails one

station, they can remediate and retake it during class. A second failure (either of the same or another station) will result in failure of the course regardless of a student's overall course grade.

To pass JJC EMS 101, you must have:

1. A final overall course grade of 70% or higher
2. A minimum of 84% on the AHA CPR written exam (passing score set by AHA)
3. Pass all practical hands-on skills exams

The grading scale:

90-100=A.

80-89=B.

70-79=C.

Below 70=F

Please note the minimum passing grade for JJC EMS 101 is 70%. Anything under 70% is an F. No D grade is offered for this course.

THE WILCO FIRE SCIENCE GRADING SYSTEM

Practical Skills 25%

Participation (5 points per week) 15%

Chapter Tests and Modular Exams 25%

Study Guides 25%

Final Exam 10%

The grading scale:

90-100=A.

80-89=B.

70-79=C.

69-60 = D

Below 60 = F

STUDY GUIDES

Chapter study guides are due the day before the related chapter test, as indicated on the course calendar. They are to be submitted on Google Classroom before midnight on the due date.

Study guides are worth 20 points and will lose 10 percent per day if turned in late, up to three days beyond the due date. After that, the student will receive a zero.

Any student who uses chatgpt, other AI apps, or copy-pastes online or e-text information to their study guides will receive a zero and be subject to possible dismissal from the course.

CPR WRITTEN AND SKILLS EXAM

Students must receive an 84% or higher on the AHA BLS CPR written exam to pass EMS 101, as well as participate in classroom hands-on CPR instruction and pass a hands-on CPR skills assessment both mid-semester and at the end of the course. The skills assessments are graded pass/fail. If a student scores less than an 84% on the written exam, they are required to remediate with JJC instructors. If they

still do not pass the written exam or demonstrate mastery of CPR skills by the final day of the course, they will fail EMS 101 – regardless of their overall course grade. This process is required even for students who previously received an AHA BLS CPR card from another source.

PRACTICAL/SKILLS

Practical skills labs will be held regularly throughout the course. All lab days are reflected on the course calendar. Students are required to perform lifting skills, including lifting 150 lbs with a partner and appropriate equipment, to pass the skills sessions. The scoring of each practical skills examination will be Pass/Fail based upon current NREMT skills sheets.

MODULAR EXAMS

There will be two modular exams, each consisting of 100 multiple choice questions.

THE FINAL WRITTEN EXAM

- The final exam is a 150-question multiple choice final written exam
- The final written exam questions and answers are NON-NEGOTIABLE.
- The final written exam may not be retaken.
- **If a student's final written exam score brings their overall class grade under 70%, they will fail EMS 101 for JJC Dual Credit and will not be eligible to take the final practical skills exam. NO EXCEPTIONS.**

THE FINAL PRACTICAL SKILLS EXAM

The final practical skills exam will cover hands-on objectives established by the Department of Transportation for EMR. NREMT skills sheets outlining correct procedures and critical fail criteria are on the iCampus course site. The practical skills exam consists of four stations (medical, trauma, CPR/AED and CPR/choking) and is graded on a Pass/Fail basis. Failure of one final skills station entitles the student to remediate and retake that station during class. **Failure of that station a second time, or failure of another station, will result in immediate failure of EMS 101.**

CLASSROOM ATTENDANCE REQUIREMENTS

Due to the comprehensive nature of this course, and mandatory minimum class hour requirements by IDPH, attendance is MANDATORY. Absences are defined as not attending lectures, not consistently completing online study guides or assignments, and/or not completing practical skills. **Students are allowed a total of 10 absences.** Additional absences will be grounds for expulsion from the course unless excused and made up, as detailed below.

Absences for illness, emergency etc. are considered on a case-by-case basis by the EMS Program Coordinator. **Non-emergency family issues, vacations, job obligations, car trouble, oversleeping and changes in work schedules are not considered excused absences.** Make-up time with an instructor or peer tutor may be required for certain excused absences. If a student knows they will be absent from a particular class session in advance, they must contact their instructor prior to the beginning of class. It is the student's responsibility to complete work missed while absent. Missed quizzes cannot be made up, but if absence is excused the student will not get a zero for a missed quiz.

JJC Tardiness Policy

Tardiness will not be tolerated. Tardiness is defined as arriving after the start time of the class or leaving prior to the end of class. Class starts promptly at 6pm for the summer EMS 101 class. Two tardies count as one absence. If a student misses more than 1/3rd of a class (whether arriving late or leaving early), it will count as a full absence. The student will be held accountable for any material missed. Excused tardies for illness, military, emergency, etc. are considered on a case-by-case basis. **Non-emergency family issues, vacations, job obligations, car trouble, oversleeping and changes in work schedules are not considered excused tardies** (except for employed fulltime first responders held over for calls).

MISSED EXAMINATIONS AND QUIZZES

- If absent on the day of a written exam, a student must make every effort to make up the exam on or before the next scheduled class day. They are expected to contact the instructor immediately upon return to the next scheduled class day to arrange a make-up exam (that is if the absence is ruled excused; for example an illness, military, family emergency, etc).
 - The instructor will NOT contact the student; it is the student's responsibility to contact the instructor.
 - A make-up exam will not be arranged for an unexcused absence; ie, non-emergency family issues, vacations, job obligations, changes in work schedules, oversleeping etc). The student will receive a zero for that exam.
- If absent on the day of a practical exam, a student must make every effort to make up the practical exam on or before the next scheduled class day.
- It is the student's responsibility to contact their lead instructor before the next class to schedule a make-up date for an exam.

DRESS CODE

You are required to dress appropriately during class sessions. Remember that no matter your personal views or opinions regarding fashion, politics, religion, appearance, or attitude, you will work with thousands of patients in your career who may not share those views or opinions.

All students are required to be in uniform every day. Wilco Fire Science T-shirts will be available for purchase. Students will need to provide:

- Black leather belt with plain silver buckle
- Black work shoes/boots
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Dismissal from JJC Dual Credit:

Certain circumstances may require student dismissal from the JJC course, expulsion from the college, and/or referral for a Code of Conduct violation:

- More than ten excused or unexcused absences, regardless of grades, if not made up per course policy.
- Violating professional conduct standards or JJC Code of Conduct standards.
- Breaches of confidentiality (HIPAA).
- Acts of academic dishonesty:

- o Cheating—intentionally using or attempting to use unauthorized materials, information, or study aids; using, or attempting to use, any unauthorized assistance, resources, materials, or electronic/cellular devices with or without photographic capability in taking quizzes, tests or examinations and the acquisition, without permission, of a test or other academic material belonging to Joliet Junior College, to any department, to any staff, or use of online resource designated for faculty use exclusively. Dishonesty or forgery on any clinical evaluation form. **Sharing any quiz materials, test materials, or skills testing information with other current or former students. This includes online “sharing” or study guide creation resources such as quizlet, chegg, course hero, etc., even if unintentional or if student believes their sharing account is set to “private”.**
- o Plagiarism--the reproduction of ideas, words, or statements of another person or from an AI source as one’s own without acknowledgment or use of an agency, commercial service, or any third party engaged in providing or selling term papers or other academic materials.
- o Unauthorized Collaboration - intentionally sharing or working together in an academic exercise when the course instructor does not approve such actions.
- o Falsification and Fabrication--intentional and unauthorized falsification or invention of any information or citation furnished to any college official, faculty member, or office.
- o Facilitation of Academic Dishonesty - permitting or assisting, attempting to permit or assist, another to violate the academic honor code; alteration or sabotage of another student's work.
- o Conduct – violating course and classroom rules or regulations
- o Personal Misrepresentation - Representing oneself as another or giving false information to any College official, faculty member, or office with intent to obtain a benefit or to injure or defraud the college or any agency or person.
- o Forgery, alteration, or misuse of any document, record, electronic file, form, or identification instrument.
- o Failure of final practical exam regardless of overall class grade.
- o Appearing for class under the influence of an illegal substance.
- o Defacing or stealing JJC property, including quizzes, tests, or student answer sheets.
- o Failure to follow classroom policies regarding disruptive behavior, unprofessional behavior, or sexual harassment.

Note: The EMS Program Coordinator and the HPS Department Chair will evaluate all dismissal circumstances on an individual basis.

JJC Policy on Electronic Devices

Cellphones, hand-held electronics, earbuds, and wrist computer devices/smart watches are not to be used in the classroom at ANY time. All cell phones and wrist devices must be kept in the wall pockets provided during class. All notifications must be silenced to avoid disturbing the class. If a student uses their electronic wrist device as a timer during practical labs, it can NOT be used to read texts, emails, etc.

Any use of electronic devices in the classroom (even on breaks, unless outside the classroom) or leaving the room to answer a call or text during class may be grounds for dismissal from the course. This includes using laptops and tablets for anything other than following slides and taking notes and materials on iCampus.

Other JJC Classroom Policies

- **Sleeping in class is not allowed.** The 1st time a student is caught sleeping, they will get a warning. The 2nd time they will receive an unexcused absence. **The 3rd time is grounds for dismissal from the course.**
- Talking to fellow students during lectures is disruptive. Constant class disruption is grounds for dismissal from the course. Instructors have the right to assign new seats to reduce disruptions

Grievance Procedures

If a student has a problem with an individual instructor, they should first talk to the instructor. If the problem is unresolved, the student should contact the JJC EMS Program Coordinator. If the instructor is the coordinator, or the issue is still unresolved, the student can appeal to the HPS Department Chair. In some circumstances, students will also be asked to open a case with the JJC Office of Student Rights and Responsibilities.

College Statement about grades of "F" and withdrawal from class.

If a student is mathematically unlikely to pass the course, has excessive absences or inappropriate academic behavior, an Instructor Initiated Withdrawal may be submitted to the Office of Dual Credit.

Intellectual Property

Students own and hold the copyright to the original work they produce in class. It is a widely accepted practice to use student work as part of the college's internal self-evaluation, assessment procedures, or other efforts to improve teaching and learning, promote programs, and recruit new students. Please inform the instructor if you do not wish your work to be used in this manner.

JJC Student Code of Conduct

Students are responsible for reading and adhering to the JJC Student Code of Conduct.

Course Oversight:

The Morris Hospital EMS System and IDPH approve and monitor this course. Quality assurance measures include statistical analysis of quizzes and tests, adherence to required pass rates, and student evaluations of instructors and class quality. Evaluations are reviewed after each semester, and modifications are made based on that review and analysis.

Syllabus Modification:

The instructor reserves the right to change the course syllabus during the semester. Students will be notified of syllabus changes through a Google Classroom course announcement with the changed syllabus attached. Any changes in the syllabus will take effect upon receipt of the new syllabus.