This course can also be taken by individuals currently working in a similar medical employment within the medical field and there may be potential for salary and/or career advancement. Individuals who wish to take this course must have a criminal free background due to licensing restrictions imposed by national, state and local licensing agencies. The potential student must be 18 years of age. Hospital clinical and field internship hours are required. This course is a positive attendance course due to national, state and local mandates.

**CAREER OPPORTUNITIES**

All career opportunities listed are representative careers in each field. There are no guaranteed positions for students completing these programs. *(See: www.onetonline.org)*

**Employment Concentration**

**Certified Nursing Assistant/Home Health Aide**

- Nursing Assistant, Hospital Attendant, Nurses Aide, Orderly

**Emergency Medical Technician**

- Fire Service, Ambulance Service, Emergency Room Technician, State of California Volunteer EMT, Special Event EMT

**Emergency Medical Technician, Advanced**

- Fire Service, Ambulance Service, Emergency Room Technician, State of California Volunteer EMT, Special Event EMT

**TRANSFER PREPARATION**

MSJC offers a range of course work to prepare students to transfer to four-year colleges and universities. Courses that fulfill major requirements for an associate degree in this program might not be the same as those required for transfer into the major at a four year university. All four-year institutions prescribe their own standards for course evaluation and admissions. Prospective transfer students are advised to research careers, degrees and majors in the Career/Transfer Center, access www.assist.org, review the MSJC catalog and meet with a counselor to expedite their transfer plan.

**LEARNING OUTCOMES**

**Certified Nursing Assistant**

- Prepare to successfully pass the State of California Department of Health N.A.T.A.P. exam.
- Demonstrate the fundamental nursing skills instructed in the state approved nursing assistant training program with 100% accuracy.
- Qualify to be employed as a nursing assistant and/or home health aide.
- Apply for advanced placement in the nursing department’s LVN programs.
Emergency Medical Technician

- Use clinical reasoning when verbalizing and demonstrating the proper techniques when used when ventilating an adult manikin.
- Pass the National Emergency Medical Technician exam.
- Explain and demonstrate how to use all the medications that are in the EMT scope of practice.
- Synthesize and explain the physiological effects of hypoxia on both the molecular and cellular level in a patient that presents with hypoxia.
- Analyze and employ safe scene practices while working at the scene of a traffic collision on the freeway.
- Demonstrate professional behavior and respect for all patients, coworkers, bystanders and assisting agencies in the performance of their duty as cited in the National Emergency Medical Technician code of ethics and behavior.

Telemetry

- Demonstrate skills appropriate to the level of knowledge required for entrance into employment related to the medical field.
- Analyze and evaluate cardiac rhythms through a systematic approach comparing electrophysiology to electrocardiogram wave patterns.
- Demonstrate ethical behavior in the clinical setting and maintain patient confidentiality at all times.

Employment Concentrations

Certified Nursing Assistant/Home Health Aide
(7.5 units)
NURS-085 Certified Nursing Assistant and Home Health Aide 7.5 units

Emergency Medical Technician (EMT)
(13.5 units)
EMS-120 Emergency Medical Technician 6 units
AH-120B Advanced Emergency Medical Technician 5 units
EMS-121 Emergency Medical Technician I Basic (Refresher) 2.5 units

Emergency Medical Technician (EMT) Advanced (8 units)
AH-120B Advanced Emergency Medical Technician 5 units
AH-127 Infant to Adult Basic and Advanced Life Support 3 units

Note: Every effort has been made to keep program information current. Please use this information as a guide and consult with the chair of the department/program or an MSJC counselor.