

ALLIED HEALTH

Program Description

Emergency Medical Technician (EMT)

Responding to the ill or critically injured requires a competent, skillful, and knowledgeable person. This non-transfer program is the first step for those individuals seeking professional training for a career as an Emergency Medical Technician. Students are taught how to perform a complete patient assessment and how to provide multiple lifesaving interventions. Those who successfully complete the course will be eligible to take the National Registry of Emergency Medical Technician examination; a state certification required for employment as an EMT.

Allied Health Department Page (<https://www.msjc.edu/nursingandalliedhealth/emergencymedicalservices/>)

Transfer Preparation

Transfer students are advised to do research on prospective majors and careers. The MSJC Transfer Center and MSJC catalog can be helpful tools. Students interested in transferring to CSU's or UC's can access major preparation by visiting ASSIST (<http://www.assist.org>). All students are advised to meet with a counselor at least once a semester to create or update their comprehensive education plan.

Contact Information

San Jacinto Campus

(951) 487-MSJC (6752)
1-800-624-5561

Nursing and Allied Health (951) 639-5577
nursingandah@msjc.edu

Menifee Valley Campus

(951) 672-MSJC (6752)
1-800-452-3335

Nursing and Allied Health (951) 639-5577
nursingandah@msjc.edu

Degrees/Certificates

Certificates

- Medical Laboratory Assistant Certificate (<https://catalog.msjc.edu/instructional-programs/allied-health/medical-laboratory-assistant-certificate/>)

Program Learning Outcomes

Certified Nursing Assistant

- Perform safe, competent, and therapeutic nursing assistant care to maintain optimum wellness of the client and families.
- Apply basic principles of physical, social, cultural, and spiritual assessment to the nursing assistant care of the client and families.
- Identify and report abnormal physical and social assessment findings to the interdisciplinary patient care team.
- Participate in the plan of care for clients and families in a variety of health care settings.
- Demonstrate effective therapeutic communication and professionalism to clients, families, and other members of the interdisciplinary team.

- Demonstrate ethical, legal and safety standards to clients, families and other members of the interdisciplinary team.
- Prepare to take the CNA NNAAP Test.

Home Health Aide

- Identify State and Federal regulations and requirements for HHA certification.
- Identify members of the home health care team, their functions, and how they interact.
- Describe key steps involved in the communication process and methods used in communication with clients, families, team members, and community agencies.
- Identify the impact of illness on the client's and family's physical, emotional, and psychological health.
- Discuss how culture, lifestyle, and life experiences of the client and family can influence care provided.
- Recognize the role of the HHA in maintaining client and family rights and privacy.
- Discuss personal skills care, body mechanics, safety, emergency procedures and methods to improvise and adapt these procedures for the home delivery in home care.
- Demonstrate ability to select and purchase foods with consideration of nutritional principles, budget, preference, and storage.

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.

Medical Laboratory Technician

- The student will demonstrate competency and understanding of the fundamental principles of laboratory procedures.
- The student will adhere to HIPAA confidentiality guidelines in reporting accurate and timely patient test results.
- The student will develop skills in providing the highest level of patient care as defined by established standards.
- The student will apply critical thinking skills in conducting clinical laboratory tests and reporting results to the clinicians.
- Acquire the knowledge and skills necessary to pass the licensing exam and enter the workforce as professional laboratory personnel.
- The student will demonstrate cultural awareness and sensitivity in communicating with patients, patient's family, laboratory staff and clinicians.

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.

Careers and Salaries

Discover in-demand careers and education options based on your interests! See the list of careers below or explore further by searching for **Careers or Programs** (<https://msjc.emsicc.com>).

Note: There are no guaranteed positions for students completing these programs. Education and work experience required will vary by employer. The salary and benefits for specific occupations will be dependent on work experience, education, background, and employer. Labor market statistics are from the Bureau of Labor Statistics, US Census Bureau, O-NET, EMSI.

Career/Industries	CA Annual Median Salary or Range	Employment Demand or Opening CA
Emergency Medical Technician, (C, SM, A)	\$45,107	1,804
Paramedic (C, SM, A, B)	\$64,336	539
Medical and Health Service Managers (A, B, M)	\$136,248	7,077
Medical Records Specialists (SM, C, A)	\$53,612	1,783
Health Information Technologies and Medical Registrars (C, SM, A)	\$91,858	295
Medical and Clinical Lab Technologists (A, B, M)	\$66,520	2,506
Medical and Clinical Lab Technicians (A, B, M)	\$66,520	2,506
Medical Secretaries and Administrative Assistants (SM, C, A)	\$48,526	13,958

(degree required: SM some college, C: Certificate, A: Associate degree, B: Bachelor's degree, M: Master's degree, D: Doctorate)