



Paramedic 2013-2014

The Paramedic curriculum is a rigorous 12 to 18-month (four to six quarters) sequence of instruction, with entry in the fall quarter only. This course is designed for students who have worked as EMTs for at least 6 months at full-time capacity, or the equivalent part-time experience (960 hours), wishing to become paramedics. The first three quarters are didactic (classroom) instruction, meeting three days a week. During the second quarter of didactic instruction students will concurrently attend hospital specialty rotations (operating room, obstetrics, etc.) The final quarters include the emergency department hospital rotations, and the ambulance field internship. Students may opt to take the emergency department hospital rotations while concurrently attending didactic to shorten the overall time spent for program completion.

The curriculum exceeds state law requirements by providing instruction based upon The U.S. DOT National Emergency Medical Services Education Standards and the Paramedic Instructional Guidelines, Title 22 Chapter 4 Paramedic Basic Scope of Practice, Advanced Cardiac Life Support, Pediatric Advanced Life Support, Pediatric Education for Prehospital Professionals, Prehospital Trauma Life Support, National Registry of EMTs paramedic examinations, and studies of current nation-wide protocols and expanded practices. Students who complete the program in a satisfactory manner will be awarded a Certificate of Achievement and are qualified to apply to the State for paramedic licensure. Licensure is a legal requirement to work as a paramedic in California.

Program Learning Outcomes:

- The graduate will become knowledgeable in multiple areas of anatomy and pathophysiology of various illness and injury which will help the paramedic to provide competent patient care. The graduate will develop outstanding clinical assessment and skills.
- Graduates will meet or exceed the requirements for state licensure in California.

Career Opportunities:

The program is designed to prepare students for employment as paramedics working for ambulance services, fire department agencies, air ambulance medical operations, and hospital emergency departments.

Units required for Major: 64

Units required for Certificate: 49

Associate Degree Requirements:

OPTIONAL ASSOCIATE DEGREE REQUIREMENTS:

The Certificate of Achievement is awarded upon completion of the core courses. General education courses are not required. We encourage prospective students to look into this option and consider long term career planning. Please call (650) 949-6950 for counseling information.

• English proficiency: ENGL 1A, 1AH, 1S & 1T, ESLL 26 or equivalent.

• Mathematics proficiency: MATH 57, 105, 108 or equivalent.

A minimum of 90 units is required* to include:

- All Foothill General Education requirements (30 Units)
- Certificate of Achievement (49 Units)
- BIOL 40A, B and C (15 Units)

*Additional elective course work may be necessary to meet the 90-unit minimum requirement for the associate degree.

NOTE: All courses pertaining to the major must be taken for a letter grade and passed with a "C" or better in the recommended sequence. In addition, a GPA of 2.0 or higher is required in all Core courses for the degree or certificate. It is also recommended that the courses be taken in sequence.

Program Types:

AS = Associate in Science Degree.

CA = Certificate of Achievement.

Additional Information:

APPLICATION INFORMATION:

• Date AVAILABLE: August 1st at our web site:
<http://www.foothill.edu/bio/programs/paramed/>

• Application DEADLINE: May 31st

Applicants will be considered for admittance to the program for the following September class. Applicants who have previously applied must submit a new application and accompanying materials. Applicants will be notified of acceptance or non-acceptance by the 3rd week of June.

• CORRESPONDENCE: All correspondence, applications, and transcripts for admission should be directed to:

Charlie McKellar

Foothill College /Paramedic Program

4000 Middlefield Road, Suite I

Palo Alto, CA 94303

• COUNSELING: Please contact the Counseling appointment desk at (650) 949-6950 to make an appointment or you may use the online appointment system on the Counseling website at: <http://www.foothill.edu/transfer/counseling.html>

PREREQUISITES:

• High school diploma or GED certificate.

• Current BLS (CPR) AHA Healthcare Provider or ARC Professional Rescuer certification.

• Possess a current EMT-1 License.

• A minimum of six months full-time OR equivalent part-time experience with an EMS provider agency (960 hrs)

• Meet technical standards.

• MATH 220 or equivalent college-level course within the past three years or placement into MATH 105 on the Foothill College Placement Test (Testing Office 650/949-6958)



- Eligible for ESLL 25 or ENGL 110

NOTE: Physical examinations, immunizations, background screening, and drug testing may be required for hospital rotations and ambulance internships. Background screening and drug testing positive results could impact a student's chances of attending rotations or internship, completing the program requirements or gaining a license to practice upon graduation. The cost of required physical examinations, background screenings and drug tests will be paid by the student. Students accepted into the program will be provided with specific details.

Certificates:

Paramedic Certificate of Achievement

49 Unit(s)

Fall

EMTP 60A Paramedic Cognitive & Affective IA (8 units)

EMTP 60B Paramedic Cognitive, Psychomotor & Affective IB (3 units)

AHS 50 Introduction to Allied Health Programs (1 unit)

Winter

EMTP 61A Paramedic Cognitive & Affective IIA (8 units)

EMTP 61B Paramedic Cognitive, Affective & Psychomotor IIB (3 units)

EMTP 63A Paramedic Hospital Specialty Rotations (1 unit)

Spring

EMTP 62A Paramedic Cognitive & Affective IIIA (8 units)

EMTP 62B Paramedic Cognitive, Affective & Psychomotor IIIB (3 units)

EMTP 63B Paramedic Hospital Emergency Department Rotations (2 units)

Summer

EMTP 64A Paramedic Ambulance Field Internship I (6 units)

or EMTP 64B Paramedic Ambulance Field Internship II (6 units)

Fall

EMTP 64B Paramedic Ambulance Field Internship II (6 units)