

**POSITION REQUESTED:** Emergency Medical Technician (EMT) Instructor

New  
 Replacement: [list person(s) being replaced]

**DIVISION:** Health Careers \_\_\_\_\_

**DIVISION CHAIR:** Elizabeth Keele \_\_\_\_\_

**YEAR DIVISION LAST HIRED A FULL-TIME FACULTY POSITION:** 2022

**GENERAL INFORMATION REGARDING POSITION REQUEST:**

1. Which of the following areas of need will be addressed by this position? (check all that apply)
  - Transfer to 4-year colleges and universities
  - General Education
  - Basic Skills Instruction
  - Vocational instruction
  - Instructional Support Services
  - Student Support Services
  
2. Is this position addressed in the college's Educational Master Plan and/or the most recent Program Review for the area?
  - Yes (please cite below)
  - No (please explain why below)

Program Review and Advisory Meetings

*Position # 1 EMT Instructor:*

The EMT-Basic program began in 1976. The program is adjunct-only. The EMT program continues to be in high demand, with a waitlist each semester. Over the past few years, the program has increased from two sections to four sections per year and summer sections every other year. An increase in the number of course sections was in response to ambulance and fire industry partner needs. Ambulance and City Fire Departments continue to have a significant shortage of paramedics throughout Tulare County.

A full-time EMT- instructor would provide faculty resources needed to over see the EMT program, increase enrollment in the EMT program, and seek approval for Porterville College to serve as an American Heart Association Training Center. Other health care related non-credit courses could also be provided.

3. Identify any resources the hiring of this position will require. Do not include salary and benefits, but please list things such as a computer, office space, equipment, and other related resources the new faculty member would require.
  - a. Use existing office space and computer

4. List any classes likely to be taught by this individual. If the position is primarily non-teaching, please describe the person's assignment.
- Program Faculty Director and Instructor.
  - EMT Basic P050C Emergency Technician-Basic – Program Director, Clinical Coordinator, and Principal Instructor
  - EMT Firefighter and Paramedic Firefighters would qualify to teach in Fire Academy.
  - Paramedic qualifies to teach Public Safety First-Aid CPR certification for Wildland Fire.

**PROGRAM REVIEW DATA-BASED JUSTIFICATION:**

Provide the following data measures for the past 5 academic years in classes/subjects to be taught by the faculty (as applicable). Program review data can be obtained by subject from the Institutional Research web page below (include with supplemental materials any additional data or relevant past program review content). Faculty needing assistance with collecting relevant data are encourage to contact our Institutional Research Director, Michael Carley.

<https://www.kccd.edu/institutional-research/program-review-data>

		2017-18	2018-19	2019-20	2020-21	2021-22
Enrollment at Census		120.0	166.0	136.0	118.0	85
Average number of students per section		30.0	27.2	27.2	24.4	21.3
First Day Waitlist		42	43	51	17	27
FTEF	2.46	3.70	3.35	2.46	2.46	2.46
	-	-	-	-		
	-	-	-	-		
	2.46	3.08	3.35	2.46	2.46	2.46
	-	0.62	-	-		
FTES		30.49	44.31	36.88	32.06	22
Degrees & Certificates		64	80	45	73	55

**OTHER JUSTIFICATION:**

Provide here qualitative/narrative information that supports hiring this full-time position:

- Availability of part-time/overload faculty  
 The EMT-Basic course is taught by adjunct faculty only. The EMT adjunct faculty work full-time as EMT-Paramedics or EMT-Firefighters. Paramedics typically do not have a degree. It is a continuous challenge to EMT Adjuncts who meet minimum qualifications and have the time to teach. A full-time permanent instructor is needed to grow the current EMT Basic program and add a paramedic program.

- Compliance with state regulations/accreditations:
  - The full-time position would require that the EMT-P is certified with the Central California Emergency Medical Services agency as a Primary EMT Instructor and Clinical Coordinator and a licensed Paramedic with the State of California (CCR Title 22, Division 9 Chapter 2 §100070)
- Maintaining “one-full-time-faculty” program:
  - This full-time position would maintain a “one-full-time-faculty program”.
- Long-term community needs/support (Document with Advisory Committee, Program Review or other recommendations for increased staff):
  - Advisory Committees (2019, 2020, 2021, 2022)
    - Meeting the current and future needs of the community
      - industry partners ranked the paramedic program as #1
      - Prehospital and Hospital
        - #1 Paramedic Program
      - Industry Partner Report
        - 38% vacancy rate
        - 72-hour workweek to cover current vacancies
        - Average 20 hires per year
        - 80% of the paramedics live greater than 100 miles away, making them not available for multiple or mass casualty incidents
    - Labor Market Information
      - EMSI Labor Market Analytics and Economic Data – LMI 2021-2031
        - EMT and Paramedic Tulare County 18.2%
        - Job openings for Paramedic, EMT-Basic, EMT-Firefighter, and Paramedic-Firefighter 2,100 over the next 10 years.
        - EMT and Paramedic California 6.7%

Source: <https://www.labormarketinfo.edd.ca.gov/Occguides/AllOccPrj.aspx?soccode=292041>

EMT Basic continues to be in high demand with our local ambulance and firefighter partners. This entry-level position is a pathway for students interested in careers as paramedics and firefighters. Future job growth for EMTs and paramedics in the PC service area is 18.2%. The annual median salary for EMTs in Tulare County is \$40,572 (EDD, Labor Market Information, 2020).

- Maintaining certificate/degree/transfer program:
  - *Current Certificate*
    - EMT-Basic Job Skills Certificate
    - Public Safety Job Skills Certificate
  - *Proposed Certificates and Degree*
- Courses are part of a core program and/or a graduation requirement (Identify program(s) and/or applicable graduation requirements):
  - EMT-Basic program is a pre-requisite for the Fire Academy
  - EMT-Basic would be a pre-requisite for Paramedic Program

- Public Safety Certificate is required for Wildland Fire
- Potential for development in a related and/or emerging discipline (Identify the source for growth potential):
  - Emergency Medical Responder Job Skills Certificate – High School Dual Enrollment
  - American Heart Association Training Center - *Job Skills Certificates*
    - Basic Life Support Heart Saver
    - First Aid
    - Basic Life Support Provider
    - Advanced Cardiac Life Support
    - Pediatric Advanced Life Support
  - Source of growth – Health Careers, Administration of Justice, and Firefighter students, industry partner employees, and students interested in public safety careers.
- Potential for multi-discipline expertise (Cite discipline and justify need within each discipline):
  - Paramedics are often Firefighters with expertise in both pre-hospital care and firefighting.
- Potential for aiding the college’s goals of closing achievement gaps, aiding underserved populations, or other areas of the college’s mission that may have an impact beyond the program itself.
  - [https://www.recorderonline.com/news/imperial-ambulance-operation-works-as-it-should/article\\_7f892d06-1878-11eb-aa9d-c3e09c11db56.html](https://www.recorderonline.com/news/imperial-ambulance-operation-works-as-it-should/article_7f892d06-1878-11eb-aa9d-c3e09c11db56.html)
  - Provide Porterville College service area and Tulare County with locally trained Paramedics bringing relief to current shortage and stability for continued future need of 1<sup>st</sup> responders.
- Other relevant areas not addressed in this list