**CTE Program Narrative**

1. **Statement of Program Goals and Objectives**

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| The Porterville College Emergency Medical Technician Basic (EMT) Basic) program endorses the mission of Porterville college which is: "With students as our focus, Porterville College provides our local and diverse communities quality education that promotes intellectual curiosity, personal growth, and lifelong learning, while preparing student for vocational and academic success."  The Porterville College EMT Basic program adheres to this mission when offering the EMT Basic Job Skills Certificate. The mission of the EMT Basic program is to provide an innovative, student-centered educational program that prepares diverse students as candidates to become an EMT to provide safe, quality, evidence-based care in the current healthcare environment. The program is market-conscious as it prepares students to practice as an EMT in a variety of healthcare environments with input from the community represented through the program's Advisory Committee. Upon completion of the program with a B or higher, the student is qualified to take the National Registry EMT-Basic Licensing Examination.  In alignment with the mission of Porterville College, the EMT Basic program provides a solid base for continued lifelong learning as an Emergency Medical Technician. Although the Emergency Medical Technician program is not a degree program, successful completers are prepared with the necessary knowledge, skills, and competencies to continue their education in prehospital related careers such as paramedic, firefighter.  Employment in the field of emergency medical services is good both locally and regionally. The certified and licensed EMT enjoys a rewarding, highly flexible career, which should continue in the future.  *Pertinent Statutes & Regulations*  Porterville College has an established EMT Basic program and meets the required curriculum from the California Code of Regulations Title 22, Division 9 Prehospital Emergency Medical Services, Chapter 2 Emergency Medical Technician, and local Emergency Medical Services policies, procedures, and protocols.  *Program Learning Outcomes*   1. Explain the role and responsibilities of the Emergency Medical Technician-Basic. 2. Apply basic human anatomy, physiology, and pathophysiology of common diseases and disorders to assessment and management of patients needing basic emergency care across the lifespan. 3. Apply proper assessment and basic emergency management for the acutely ill and the acutely injured patient across the lifespan. |

ESTIMATED EXPENSES other than ordinary course fees

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| **Estimated Costs 2018-2019:** | | |
|  | Tuition - $46 per unit | $391.00 |
|  | Fees - Student Health $12.00  Student Center $5.00 | $17.00 |
|  | Parking Permit | $20.00 |
|  | Shirt/pants/belt/patch (estimated) $85.00 - $95.00 | $95.00 |
|  | Boots | $90.00 |
|  | Id Badge | $8.00 |
|  | Textbook w/ access code | $175.00 |
|  | Stethoscope, Medicut Shears, Disposable Penlight | $40.00 |
|  | Castle Branch Background Check | $42.75 |
|  | Physical Exam (varies by provider) | $150.00 |
|  | Drug Test | $35.00 |
|  | TB Test/Clearance (varies by provider) | $0 |
|  | NREMT Application\* | $80.00 |
|  | **TOTAL** | $1,163.75 |

1. **Catalog Description**

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| Emergency Medical Technicians provide basic life support services by assessing, treating, and transporting patients to prevent further injury, illness, and/or loss of life. Successful completion of all program requirements will prepare the student for the National Registry of EMT’s certification exam. The EMT Job Skills Certificate is awarded for successful course completion with a grade “C” or higher. This certificate is required for the Fire Fighter Academy. The Course Completion Record is issued to students who successfully complete the course and final exam with a grade of “B” or higher, complete 24 hours of supervised clinical experience with 10 patient contacts, and successfully pass all psychomotor competencies. The Course Completion Record is required for certification as a Nationally Registered EMT and subsequent state certification. To be eligible for State of California certification, an individual shall have a valid EMT Course Completion Record, be 18 years of age, complete the criminal history background check requirement, and pass the National Registry EMT certification examination (California Code of Regulations Title 22, Division 9 Prehospital Emergency Medical Services, Chapter 2 Emergency Medical Technician)  Career Opportunities  Employment in the field of emergency medical services is good both locally and regionally. Once certified, the student has the opportunity to work on an ambulance, fire apparatus, or in a hospital emergency room. The certified EMT enjoys a rewarding, highly flexible career, which should continue in the future.  **PROGRAM LEARNING OUTCOMES**  *Program Learning Outcomes*   1. Explain the role and responsibilities of the Emergency Medical Technician-Basic. 2. Apply basic human anatomy, physiology, and pathophysiology of common diseases and disorders to assessment and management of patients needing basic emergency care across the lifespan. 3. Apply proper assessment and basic emergency management for the acutely ill and the acutely injured patient across the lifespan.   NOTE: The National Registry of Emergency Medical Technicians may deny certification or take other appropriate actions in regards to applicants for certification or recertification when a criminal conviction has occurred. Refer to the National Registry of Emergency Medical Technicians Criminal Conviction Policy for additional information.  NOTE: As a condition of enrollment into the psychiatric technician program, the student is required to have a physical examination, inoculations, tuberculosis clearance, drug screen, background check, and current American Health Association BLS Provider card (at the student’s expense).  NOTE: The student is responsible for providing uniforms, laboratory fees, necessary equipment and transportation to off-campus laboratory locations. There are morning, afternoon, evening, and weekend clinical experiences.  PROGRAM APPROVAL  The Emergency Medical Technician program is approved by Central California Emergency Medical Services Agency. |

1. **Program Requirements**

Display of Program Requirements

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| **EMT Core Courses** | **Title** | **Units** |
| EMTC P050 | Emergency Medical Technician Basic | 8.5 |
|  | Total | 8.5 |
| **Total Core Units Required for Job Skills Certificate** | | **8.5** |

Display of Proposed Sequence

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| **First Semester** | **Units** |
| EMTC P050 | 8.5 |

**TOTAL UNITS: 8.5**

1. **Master Planning** (Background and Rationale)

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| The college community has been in support of the Emergency Medical Technician Program. The current College Master Plan includes plans for the new Health Careers building to include a skills lab room for EMT training. According to the U.S. Bureau of Labor Statistics, health career jobs are among the fastest growing in the country ([www.bls.gov](http://www.bls.gov)).  The local ambulance providers are currently able to handle the existing EMT supervised clinical experience. The College is committed to supporting safe patient care and will not increase enrollment above its current capacity with local healthcare facilities and ambulance agencies. Continuing the EMT program will not negatively impact clinical capacity. |

1. **Need for Program**
   1. Enrollment and Completer Projections

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| Porterville College will continue to admit 120 EMT student per year. Projected Average Annual Psych Tech Completers - 100 |

* 1. Labor Market Information (LMI)

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| EMSI LMI indicates a 10% increase in demand in Tulare County from 2018-2028. Industry partners continue to express need for EMT for local ambulance providers, emergency departments, and fire fighters. |

* 1. Employer Survey (if applicable)

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| Not Applicable |

1. **Place of Program in Curriculum/Similar Programs**

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| The Porterville College Health Careers Division currently offers an Associate Degree Nursing program, Psychiatric Technician program, and Emergency Medical Technician Basic program. The EMT program is a pre-requisite for the fire academy. Emergency Medical Technician education meets the mission and philosophy of the College by being responsive to the needs of our community. The College works closely with the local health care industry to provide EMT education to meet the needs of the community in providing health care and filling job vacancies. |

1. **Similar Programs at Other Colleges in Service Area**

In addition to the existing EMT program at Porterville College the residents of the city of Porterville and the surrounding communities is served by four (4) other emergency medical technician programs. The nearest Emergency Medical Technician Program is 40 miles at College of the Sequoia. The other schools have sufficient enrollment. No adverse impact is anticipated with the continuation of the emergency medical technician program.

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| **College** | **Program** |
| College of the Sequoias | Emergency Medical Technician |
| West Hills College Coalinga | Emergency Medical Technician |
| Bakersfield College | Emergency Medical Technician |
| Cero Coso | Emergency Medical Technician |

**Supporting documentation required**

**Labor Market Information:** See attached

**List of Members of Advisory Committee**

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| **Name** | **Title** | **Affiliation** |
| Karin Urso | RN to BSN Director | CSU Bakersfield |
| Amy Scroggs | Chief Nursing Officer | Delano Regional Medical Center |
| Valerie Fisher | Deputy Sector Navigator | Health Workforce Initiative |
| Sean Roberts | Paramedic | Imperial Ambulance |
| Crystal Mendoza | Administrator | Lindsay Gardens |
| Michelle Lawrence | Administrator | Porterville Convalescent Hospital |
| Angela Gonzalez | Training Officer | Porterville Developmental Center |
| Jeff Hudson | VP Patient Care Services | Sierra View District Hospital |
| Traci Follet | Director of Education | Sierra View District Hospital |
| Jennie Bautista | Workforce Analyst | WIB Tulare County |

**Recommendation of Advisory Committee** (Meeting Minutes)

Emergency Medical Services education meets the mission and philosophy of the College by being responsive to the needs of our community. The Porterville College Health Careers Advisory supports the continuation and curriculum revision of the EMT program. See attached 2017 advisory meeting minutes.