





Program of Study: Advanced Emergency Medical Technician Certificate

Career Pathway: Emergency Medical Services Secondary Partner: Program Name: CIP: Program ID: Program Name: Advanced Emergency Medical Technician Certificate CIP: 51.0904 Post-secondary Partner: Trinidad State College Program ID: CER AEM2 **Secondary Program Description:** The Emergency Medical Department has a degree, and many certificates offered on both campuses: Emergency Medical Responder Emergency Medical Technician – Basic Emergency Medical Technician – Advanced Emergency Medical Technician – IV Therapy Refresher for Basic, Intermediate, and Paramedic The Basic is a one semester program. The Intermediate is a one-year program. Career and Technical Courses Possibilities of careers, and demand relating to this Pathway State Graduation Requirements: www.cde.state.co.us/postsecondary/graduationguidelines EMS 1127 Advanced Emergency Medical Technician Special Considerations Possibilities of Careers: Emergency Medical Technician Basic, Intermediate, and Paramedic; EMT Dispatcher; Fire EMS 1129 Advanced Emergency Medical Technician Pharmacology Fighter First Responder; First Responder; Firefighter/EMT EMS 1125 Advanced Emergency Medical Technician Fundamentals EMS 1132 EMS Intravenous/Intraosseous Therapy **Employment Demand and Wage Data:** EMS 1133 Advanced Emergency Medical Technician Medical Emergencies High School/Secondary Colorado projected employment from 2022 to 2032 indicates a faster than average EMS 1135 Advanced Emergency Medical Technician Trauma Emergencies growth at 5-8% with Projected Job Openings at 13,100. Median wages in Colorado are EMS 1071 AEMT Clinical Internship \$17.64 hourly rate and \$36,680. Related Industry Certifications/Credential(s) offered through program: Work-based Learning offered through program: Emergency Medical Responder, Emergency Medical Technician, Basic Emergency Medical Career Research Technician, Advanced Emergency Medical Technician Cooperative Education Job Shadowing CTSO organization(s): **Advanced Credit Options Key:** Notate above which course has an articulation agreement or concurrent enrollment. □ DECA □ FBLA □ FCCLA □ FFA □ CCSA □ HOSA □ SkillsUSA **AA** – Course is approved for Articulation Agreement **CE** – Course is offered as Concurrent Enrollment ☐ TSA ☐ SC²

POSTSECONDARY CREDENTIALS					
Certificate(s) offered through program:	Associate Degree(s) offered through program:	Bachelor's Degree(s) program aligns to:	Advanced Degree(s) program aligns to:		
Emergency Medical Responder, Emergency Medical Technician, Basic Emergency Medical Technician, Advanced Emergency Medical Technician	Emergency Medical Services AAS	Emergency Medical Services (BS)	Paramedicine (MS)		

Postsecondary Program Description:

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Program Requirements for Entry:

http://www.trinidadstate.edu/admissions

CTE Courses	General Education Courses
Semester 1 EMS 1127 Advanced Emergency Medical Technician Special Considerations EMS 1129 Advanced Emergency Medical Technician Pharmacology EMS 1125 Advanced Emergency Medical Technician Fundamentals EMS 1132 EMS Intravenous/Intraosseous Therapy EMS 1133 Advanced Emergency Medical Technician Medical Emergencies EMS 1135 Advanced Emergency Medical Technician Trauma Emergencies EMS 1071 AEMT Clinical Internship	

District/College Review

Print Name:	Title:	Signature:	Date:
Postsecondary Partner			
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Print Name:	Title:	Signature:	Date: