December 9, 2020

Central Lakes Community College  Notice of Intent

Emergency Medical Response Technician

Program Information

This application has a 20 day review and comment period

COLLEGE/UNIVERSITY • Central Lakes College

START TERM: 1) When students will be able to enroll (ISRS) and 2) attributes published on Minnesota State website.

START TERM  20223 (Fall 2021)
END TERM    99999 (No End)

NOTICE OF INTENT CODE  05-324-2679

GENERAL INFORMATION

NAME/TITLE    Emergency Medical Response Technician NOI

# OF CREDITS (whole number)  17.00

AWARD TYPE    Undergraduate certificate

DELIVERY MODE    Land plus: face-to-face where some online courses may be available or required

CURRICULUM

CATALOG DESCRIPTION:    The Emergency Medical Response Technician Certificate prepares students to work as an Emergency Medical Technician (EMT). EMTs provide pre-hospital emergency medical care and transportation for critical and emergent patients. Successful completion of this course qualifies students to sit for the National Registry of EMT’s practical examination and National Registry of EMT-Basic computer adaptive exam. Passing the NREMT
exam fulfills the Minnesota EMS Regulatory Board requirements for certification as an Emergency Medical Technician-Basic.

Program Outcomes:
• Recognize and mitigate safety hazards;
• Perform basic rescue techniques;
• Identify hazardous materials and how to safely manage these materials and situations;
• Assess emergency situations and determine the appropriate care response;
• Provide basic life support treatment;
• Understand and participate in the incident command structure;
• Assess and document subjective and objective patient information, treatment plan and patient progress;
• Perform medical and trauma assessments;
• Safely operate an emergency response ambulance; and
• Communicate incident response needs to technician level responders, dispatch and incident command.

CURRICULUM DESIGN EMERGENCY RESPONSE TECHNICIAN CERTIFICATE

Program Course Requirements

- EMTS 1100 General OSHA Safety, 1 cr
- EMTS 1104 Rescue Basics, 3 cr
- EMTS 1106 Hazardous Materials Operations, 2 cr E
- MTS 1122 Emergency Medical Technician, 9 cr
- EMTS 1128 Emergency Response Technician Practicum, 2 cr
- GRADUATION REQUIREMENT - 17 CREDITS

This program was designed to be flexible so that students of many groups can participate in a short-term certificate program that prepares them for a living wage job. It includes plans for hybrid delivery of program content and courses offered on evenings and weekends to attract students that may have difficulty with traditional higher education schedules.

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PROGRAM DUPLICATION

Area from which 80% of students are likely to attend (counties/regions).

PROGRAM SERVICE AREA Crow Wing, Cass, Mille Lacs, Morrison, Aitkin, Todd, and Wadena counties

MNSCU SCHOOLS THAT OFFER A SIMILAR PROGRAM


SYSTEM CAPACITY

CLC has offered a non-credit EMT program in the Customized Training department. Historically, approximately 30-35 students take the non-credit EMT program each year for the last 3 years.

Employment of emergency medical technicians (EMTs) and paramedics is projected to grow 6 percent from 2019 to 2029. Emergencies, such as car crashes, natural disasters, and acts of violence, will continue to require the skills of EMTs and paramedics. The need for volunteer EMTs and paramedics in rural areas and smaller metropolitan areas will also continue. Growth in the middle-aged and older population will lead to an increase in age-related health emergencies, such as heart attacks and strokes. This increase, in turn, will create greater demand for EMT and paramedic services. An increase in the number of specialized medical facilities will require more EMTs and paramedics to transfer patients with specific conditions to these facilities for treatment. Job opportunities should be good because the growing population will require more emergency services generally. There will also be a need to replace workers who leave the occupation due to the high stress nature of the job or to seek job opportunities in other healthcare occupations. The over one year of education total shows 105 graduates in 2018, a decline from previous years. St. Cloud Community and Technical and Northland Community College are two institutions in similar service areas as Central Lakes College and also show a decline in students. Northland offers the paramedic program approximately 86 miles from this campus and should be of lesser unnecessary duplication than St. Cloud Community and Technical College which is 61 miles to the Brainerd Campus. CLC is not offering a paramedic program, but an emergency Medical Technician program.
IS THIS A CLOSED ENROLLMENT PROGRAM  No

LABOR MARKET INFORMATION

OCCUPATIONAL/PROFESSIONAL?  Yes

DESCRIBE NEED & BENEFITS
The CLC EMT program is short-term and will give students all the skills they need to enter the workforce in one semester. EMTs earn an average hourly wage of $17.63. EMTs are listed as the 49th most in demand job in northwest Minnesota, with a 5 star rating and a projected 4.1% growth rate. Employment of emergency medical technicians (EMTs) and paramedics is projected to grow 6 percent from 2019 to 2029, faster than the average for all occupations.

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CIP 51.0904 - SOC CODES for jobs representing 80% of your anticipated graduates.
SOC Code #1  29-2042

Job Outlook Bureau of Labor Statistics

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To provide comments and feedback submit an email to: AcademicPrograms@minnstate.edu by December 30, 2020