Emergency Medical Technology

Certificate

Program code: CC.EMT

Emergency Medical Technicians (EMTs) give immediate care to critically ill or injured people in the pre-hospital setting and provide transport to hospitals, care facilities and private residences. The ability to work under pressure in challenging environments, think critically to make difficult decisions independently and perform life-saving skills precisely are essential to success in this career. A criminal history background check, immunizations, and drug testing will be required.

EMTs in Oregon must be licensed by the state through the Oregon Health Authority, EMS & Trauma Systems Section (OHA/EMS). National certification is available through the National Registry of EMTs (NREMT). Each certification requires approved continuing education classes in emergency care for certification renewal. The CCC Emergency Medical Technology (EMT) certificate program includes the required Oregon license and national EMT certification.

rELATED iNSTRUCTION OUTCOMES

Computation (1 course- MTH 65 Algebra II)

1. Use appropriate mathematics to solve problems

Communication (1 course- WR-121 English Composition)

1. Read actively, think critically, and write purposefully and capably for professional audiences

Human Relations (1 course- See page 82 for course list)

1. Engage in ethical communication processes that accomplish goals

PROGRAM OUTCOMES

Upon successful completion of this program, students should be able to:

~~• demonstrate the ability to safely provide immediate care to the critically ill patients or injured people in the pre-hospital setting;~~

~~• demonstrate the ability to be an effective member of a 911 emergency medical response team;~~

~~• demonstrate the ability to safely transport sick and injured person to emergency medical facilities;~~

~~• effectively evaluate each situation and administer basic and advance life support care, including patient extrication;~~

~~• demonstrate the ability to properly document patient information, treatment plans and patient progress in the pre-hospital setting;~~

~~• demonstrate the ability to apply the laws and rules relevant to emergency responders;~~

~~• become an Oregon licensed and National Certified EMT, preparing for entry-level employment within Oregon.~~

* apply standard precautions in infection control during patient assessment and treatment;
* apply medical legal and ethical principals in the prehospital setting;
* quickly assess the scene and patients as to determine critical or non-critical;
* demonstrate basic life support patient care following standard scope of practice protocols;
* extricate and package patients for safe and expedient transport to an appropriate medical facility;
* give an effective verbal patient transfer report and document scene and patient information;
* demonstrate knowledge and skills necessary to successfully pass Oregon licensing and National certification.

Careers

Career opportunities that may require EMT training include but are not limited to: firefighter (career or volunteer), paramedic, search and rescue, critical care transport or basic life support transport provider. The EMT certificate can lead to a career as a paramedic if a student wishes to continue their studies and completes the requirements for an AAS-EMT (Associate of Applied Science - EMT) degree at an accredited institution.

For continuing education opportunities for healthcare providers see Healthcare Professional Development (HPD) in the course description section on page 210.

For information contact the EMT program director at
503-594-0696 or department at 503-594-0650.

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FALL TERM CREDITS

BI-231 Human Anatomy & Physiology I 4

COMM-111 Public Speaking 4

EMT-101\* EMT Part I 5

EMT-105 Introduction to Emergency Medical Services 3

MTH-065 Algebra II 4

WiNTER TERM

BI-232 Human Anatomy & Physiology II 4

EMT-102 EMT Part II 5

EMT-109 Emergency Response Communication/
 Documentation 2

MA-110 Medical Terminology 3

WR-121 English Composition 4

SPRING TERM

BI-233 Human Anatomy & Physiology III 4

CJA-203 Crisis Intervention 3

CS-120 Survey of Computing 4

EMT-107 EMT Rescue 3

EMT-108 Emergency Response Patient Transportation 2

SOC-205 Social Stratification & Social System 4

Credits required for certificate 58

\*Instructor consent required.

Current Healthcare Provider level CPR (AHA or ASHI) are required; criminal history background check, proof of immunization, and students will be asked to take a drug test as arranged by the department.