

EMERGENCY MEDICAL TECHNICIAN (EMT)

EMT151 Emergency Medical Technician Part A 5 credits (4 lec, 3 lab hrs/wk)

Prerequisite(s): Instructor consent

Provides instruction at the level of Emergency Medical Technician. Includes all cognitive (knowledge) and psychomotor (practical) skills necessary to develop student skills in the recognition of signs and symptoms of illness and injury and proper emergency care procedures as outlined by the scope of practice established by the Oregon Medical Board. This course will also build personal skills in hands-on capabilities, and a positive attitude towards the patients. This is the first of a three-part course as set forth by the National EMS Education Standards. Failure of this course will require retaking the full sequence of EMT151/152/280.

This course may be taken 1 time for credit.

Course classification: CTE

EMT152 Emergency Medical Technician Part B 4 credits (3 lec, 3 lab hrs/wk)

Prerequisite(s): (EMT151), or instructor consent

Provides instruction at the level of Emergency Medical Technician. Includes all cognitive (knowledge) and psychomotor (practical) skills necessary to develop student skills in the recognition of signs and symptoms of illness and injury and proper emergency care procedures as outlined by the scope of practice established by the Oregon Medical Board. This course will also build personal skills in hands-on capabilities, and a positive attitude towards the patients. This is the second of a three-part course as set forth by the National EMS Education Standards. Failure of this course will require retaking the full sequence of EMT151/152/280.

This course may be taken 1 time for credit.

Course classification: CTE

EMT169 Emergency Medical Technology Rescue 3 credits (2 lec, 3 lab hrs/wk)

Introduces elementary procedures of rescue practices, systems, components, support, and control of rescue operations. Includes techniques and tools of patient extrication and emphasizes their applications in traffic accidents as required for paramedic certification. This course may be taken 1 time for credit.

Course classification: CTE

EMT170 Emergency Response & Communication 2 credits (4 lec hrs/wk)

Covers principles of therapeutic communication, verbal, written, and electronic communications in the provision of EMS, documentation of elements of patient assessment, care and transport, communication systems, radio types, reports, codes and correct techniques. This course may be taken 1 time for credit.

Course classification: CTE

EMT171 Emergency Response Transport 2 credits (2 lec, 6 lab hrs/wk)

Covers ground and air ambulance operations, laws, maintenance and safety, emergency response driving and route planning. This course may be taken 1 time for credit.

Course classification: CTE

EMT175 Intro Emergency Medical Services 3 credits (3 lec hrs/wk)

This preparatory course integrates comprehensive knowledge of EMS systems, safety/well being of the paramedic, and medical/legal and ethical issues, which is intended to improve the health of EMS personnel, patients, and the community.

This course may be taken 1 time for credit.

Course classification: CTE

EMT180 Internship: Emergency Medical Tech 1-12 credits (3 lab hrs/wk/cr)

Prerequisite(s): Instructor consent

Practical on-site experience that will allow students to explore workplace environments and career options.

This course may be taken 12 times for credit.

Course classification: CTE

EMT260 Emergency Medical Responder 3 credits (3 lec, 1 lab hrs/wk)

Provides instruction at the level of emergency medical responder. Includes all cognitive (knowledge) and psychomotor (practical) skills necessary to develop student skills in the recognition of signs and symptoms of illness and injury and proper emergency care procedures as outlined by the scope of practice established by the Oregon Medical Board. This course will also build personal skills in hands-on capabilities, and a positive attitude towards the patients.

This course may be taken 1 time for credit.

Course classification: CTE

EMT280 CWE: EMT 1-12 credits (3 lab hrs/wk/cr)

Prerequisite(s): (EMT151), or instructor consent

Corequisite(s): (EMT152)

The goal of this course is to introduce the student to assessment and treatments of live patients in a clinical and field setting. The student will perform skills acquired in classroom and laboratory settings under the guidance of a preceptor to achieve required competencies. This is the third of a three-part course as set forth by the National EMS Education Standards. Failure of this course will require retaking the full sequence of EMT151/152/280.

This course may be taken 12 times for credit.

Course classification: CTE

EMT280F EMT Paramedic Internship 7 credits (21 lab hrs/wk)

Prerequisite(s): (EMT298), or instructor consent

The goal of this course is to develop a planned program of observation and practical experience with an organization providing emergency medical services at the Paramedic/Advanced Life Support (ALS) level. Students will perform the functions of an entry-level paramedic under the guidance of a preceptor on an ALS ambulance. Students will perform assessments and invasive procedures in a real world environment. Students will experience firsthand the skills and knowledge required to act in the capacity of a Paramedic. This course also continues the clinical internships. This is part four of a four-part series as set forth by the National EMS Education Standards.

This course may be taken 1 time for credit.

Course classification: CTE

EMT296 EMT Paramedic Part I 12 credits (10 lec, 6 lab hrs/wk)

Prerequisite(s): (AH111 and BI233 and CJ203 and EMT152 and EMT169 and EMT170 and EMT171 and EMT175 and MTH65 and PSY203 and WR121) or (AH111 and BI233 and CJ203 and EMT152 and EMT169 and EMT170 and EMT175 and MTH65 and PSY201 and WR121)

The goal of the first of a three term series in Paramedic education is to begin fundamentals on patient assessment, airway management and ventilation, and general pharmacology (to include medication administration and dosing). Then focus on pathophysiology of the respiratory and cardiovascular systems to include identification and treatments of related emergencies. This is the first of a five-part course as set forth by the National EMS Education Standards.

This course may be taken 1 time for credit.

Course classification: CTE

EMT297 EMT Paramedic Part II 12 credits (6 lec, 18 lab hrs/wk)

Prerequisite(s): (EMT296)

The goal of EMT297 is to focus on anaphylactic, toxicological, environmental, geriatric, pediatric, obstetric, gynecologic, neonatal, and endocrine emergencies; infectious diseases and trauma care. Applies didactic knowledge to campus-based laboratory skills practice and clinical patient care in the hospital setting. The student will also be introduced to assessments and treatments of live patients in a clinical setting. The student will perform skills acquired in classroom and laboratory settings under the guidance of a preceptor to achieve required competencies. This is the second of a four-part series as set forth by the National EMS Education Standards. Failure of this course will require retaking EMT296 and EMT297.

This course may be taken 1 time for credit.

Course classification: CTE

EMT298 EMT Paramedic Part III 9 credits (5 lec, 12 lab hrs/wk)

Prerequisite(s): Instructor consent

The goals of EMT298 will include a continuation of focus as seen in EMT297. This term will include comprehensive skills and cognitive testing to assess the student's retention of information that has been presented to them so far in the program. Students will continue assessments and treatments of "live" patients in a clinical setting as well. This is part three of a four-part series as set forth by the National EMS Education Standards. Failure of this course will require retaking the full sequence of EMT296, EMT297 and EMT298.

This course may be taken 1 time for credit.

Course classification: CTE