



2011 - 2012  
Career and Technical Programs

Health Professions Division  
541.463.5617

lanecc.edu

# Emergency Medical Technician

Two-Year Associate of Applied Science Degree

One-Year Certificate of Completion,  
Emergency Medical Technician

**Purpose** To produce competent, entry level EMT-Basic and EMT-Paramedics to serve in career and volunteer EMS positions.

**Learning Outcomes** The graduate will:

- acquire the skills needed to be a safe and effective pre-hospital emergency medical provider
- work as a member of a 911 emergency medical response team
- transport sick and injured persons to medical facilities
- administer basic and advanced life support care
- document patient information, treatment plan, and patient progress
- understand and apply laws and rules relevant to emergency responders

**Employment Trends** Through 2016, Oregon Employment Department forecasts 53 annual openings, statewide, with 5 openings annually in Lane County.

#### Wages

- Average hourly rate in Lane County - \$16.82
- Average annual rate in Lane County - \$39,189

#### Costs in Addition to Tuition (estimate)\*

Lab fees per year .....	\$200
Uniform .....	\$150
Books .....	\$450
CPR mask.....	\$ 10
Criminal Background Check.....	\$ 35
Personal Health Insurance .....	varies
Program Fee.....	\$225
Differential Fee* .....	\$1,632
<b>Total</b>	<b>\$2,702</b>

\*This is the total of all differential fees attached to EMT courses. These and other course fees may change during the year — see the online credit class schedule for fees assigned to courses. Students are advised to inquire about additional charges. Parking fees may be required at clinical facilities.

**Program Coursework** Emergency Medical Technology-Paramedic, application for approval of EMT courses (1)

The Health Professions Division is responsible for approving EMT courses. (2) An EMT course must be offered by a teaching institution accredited by the Oregon Department of Education (ODE) or the Oregon State Board of Higher Education. The ODE uses the DHS/EMS administrative rules (OAR 333-265) and must meet the standards established by the ODE in OAR chapter 581, division 49.

[arcweb.sos.state.or.us/rules/OARS\\_500/OAR\\_581/581\\_049.html](http://arcweb.sos.state.or.us/rules/OARS_500/OAR_581/581_049.html)

**Cooperative Education (Co-op)** Students earning the two-year EMT-Paramedic AAS degree are required to take two Cooperative Education courses. Co-op courses provide opportunities to gain EMT skills in off-campus learning sites. Contact Tom Brokaw, EMT Co-op Coordinator, Bldg. 30, Rm. 229, 541.463.5633, [brokawt@lanecc.edu](mailto:brokawt@lanecc.edu).

**Licensing or Other Certification Exams Required** Oregon State and/or National Registry EMT-Basic and EMT-Paramedic exams. Two-Year Associate of Applied Science Degree graduates are qualified to apply for the Oregon EMT-Paramedic certification exam. Coursework includes lecture, lab, clinical time in the hospital and an internship on a 911 ambulance. All first year courses must be successfully completed with a minimum of a C- grade to qualify to apply into the second year of the AAS/EMT-P program.

EMT-Basic students seeking EMT-Basic certification need only take EMT 151 and EMT 152. Students who successfully complete are eligible to apply for the Oregon EMT-Basic certification exam. Admission is by application only. Please see the EMT-Basic application for details, [lanecc.edu/hp/emt](http://lanecc.edu/hp/emt)

**Prerequisite requirements** Students must be 18 years of age to take EMT courses. Students must also have High School Diploma, GED or college degree. Students enrolled in EMT programs are required to have a tuberculin test, measles and rubella vaccinations, and hepatitis B vaccinations. Tuberculin tests must be current through three terms (fall, winter, spring). Once admitted into the program, students are required to carry their own health insurance. Applicants for the second year must have current, valid Oregon EMT-Basic or Oregon EMT-Intermediate certification, and maintain good standing with the Department of Human Services, EMS and Trauma Systems Section. EMT students will be submitting to a criminal background check.

**Admission Information** Contact the Health Professions Division or see [lanecc.edu/hp/emt/index.htm](http://lanecc.edu/hp/emt/index.htm)

# Emergency Medical Technician

## Emergency Medical Technology - Paramedic

Certificate of Completion was created as a statewide transfer tool. Some Oregon schools offer only the first year of the two year degree. The certificate of completion qualifies a student to participate in the process for entry into the second year (the "paramedic year") of the AAS/EMT-P offered throughout the state. Not all Oregon EMT schools participate in the Certificate of Completion transferability. Those planning to take the first year at Lane, then transfer to another college, should check with the EMT program coordinator for guidance.

### Two-Year Associate of Applied Science Degree

First Year	Fall
BI 231 Human Anatomy and Physiology 1 <sup>*,2,D,G</sup> .....	4
EMT 151 Emergency Medical Technician Basic Part 1 <sup>D,G</sup> .....	5
EMT 175 Introduction to Emergency Medical Services <sup>D,G</sup> .....	3
HO 100 Medical Terminology 1 <sup>D,G</sup> .....	3
WR 121 Introduction to Academic Writing <sup>*,G</sup> .....	4
<b>Total Credits</b>	<b>19</b>

	Winter
BI 232 Human Anatomy and Physiology 2 <sup>*,D,G</sup> .....	4
EMT 152 Emergency Medical Technician Basic Part 2 <sup>D,G</sup> ..	5
EMT 196 Crisis Intervention <sup>D,G</sup> .....	3
MTH 095 Intermediate Algebra <sup>1,G</sup> .....	5
Total Credits	17

	Spring
BI 233 Human Anatomy and Physiology 3 <sup>*,D,G</sup> .....	4
EMT 169 EMT Rescue <sup>*,D,G</sup> .....	3
EMT 170 Emergency Response Communication/Documentation <sup>*,D,G</sup> .....	2
EMT 171 Emergency Response Patient Transportation <sup>*,D,G</sup> .....	2
PSY 110 Exploring Psychology <sup>G</sup> .....	3
Total Credits	14

Second Year	Fall
CIS 101 Computer Fundamentals <sup>G</sup> .....	3
EMT 270 EMT-Paramedic Part 1 <sup>*,D,G</sup> .....	10
EMT 271 EMT-Paramedic Part 1 Clinical <sup>*,D</sup> .....	1
SP 111 Fundamentals of Public Speaking or higher Speech course <sup>G</sup> .....	4
<b>Total Credits</b>	<b>18</b>

	Winter
EMT 272 EMT-Paramedic 2 *,D,G .....	10
EMT 273 EMT-Paramedic Clinical 2 *,D.....	3
Social Science/Human Relations requirement G.....	3
Total Credits	16

	Spring
EMT 274 EMT-Paramedic 3 <sup>*,D,G</sup> .....	4
EMT 275 EMT-Paramedic Clinical 3 <sup>*,D,G</sup> .....	4
EMT 280P1 Co-op Ed: EMT Internship Part1 <sup>*,D,G</sup> .....	3
HE 275 Lifetime Health and Fitness <sup>G</sup> .....	3
Total Credits	14

	Summer
EMT 280P2 Co-op Ed: EMT Internship Part 2 *,D,G .....	5
Total Credits	5

## Emergency Medical Technician

### One-Year Certificate of Completion

	Fall
BI 231 Human Anatomy and Physiology 1*,2,D,G.....	4
EMT 151 Emergency Medical Technician	
Basic Part 1 D,G.....	5
EMT 175 Introduction to Emergency Medical	
Services D,G.....	3
HO 100 Medical Terminology 1 D,G.....	3
WR 121 Introduction to	
Academic Writing *,G.....	4
Total Credits	19

	Winter
BI 232 Human Anatomy and Physiology 2 <sup>*,D,G</sup> .....	4
EMT 152 Emergency Medical Technician Basic Part 2 <sup>D,G</sup> .....	5
EMT 196 Crisis Intervention <sup>D,G</sup> .....	3
MTH 095 Intermediate Algebra <sup>1,G</sup> .....	5
Total Credits	17

	Spring
BI 233 Human Anatomy and Physiology 3 <sup>*,D,G</sup> .....	4
EMT 169 EMT Rescue <sup>*,D,G</sup> .....	3
EMT 170 Emergency Response Communication/Documentation <sup>*,D,G</sup> .....	2
EMT 171 Emergency Response Patient Transportation <sup>*,D,G</sup> .....	2
PSY 110 Exploring Psychology <sup>G</sup> .....	3
Total Credits	14

1. Students pursuing a bachelor's degree need to complete a college level, transferable math course
2. See BI 231 course description for required prerequisites

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Standard footnotes:

\* Prerequisite required

B Must be passed with grade of "B" or better to use as a prerequisite

D Degree or certificate requirement; must be passed with grade of "C-" or better

G Must be taken for a grade, not P/NP; major requirement

R Required for AAS degree