

# Paramedicine

Associate of Applied Science Degree  
One-Year Certificate of Completion,  
Emergency Medical Technician

**Program Coordinator** J. Cory Miner

**Purpose** To produce competent, entry level EMT and Paramedics to serve in a career in EMS.

**Learning Outcomes** The student who successfully completes all Paramedicine requirements will:

- demonstrate personal behaviors consistent with public and employer expectations of professional EMS providers.
- demonstrate technical proficiency in the performance of EMT and/or paramedic skills.
- demonstrate technical proficiency with the operation of EMT and/or paramedic equipment.
- be able to understand, interpret, apply, evaluate and effectively communicate EMS and general medical knowledge necessary to function in a healthcare setting.
- be able to verbally communicate effectively.

**Accreditation** Paramedicine 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)

**Licensing & Certification** Students will be eligible to test for national certification and Oregon State licensure following completion of EMT and/or Paramedic training.

**Admission Information** Students are encouraged to consult a program advisor or counselor before applying for admission. The application and information on the point allocation system and transfer students is available in the Counseling and Advising Center and on the EMT website, [lanecc.edu/hp/emt](http://lanecc.edu/hp/emt).

**Advising and Counseling** For questions about credit coursework contact Counseling and Advising, Student Services Building, or email [EMTParamedicProgram@lanecc.edu](mailto:EMTParamedicProgram@lanecc.edu). For information on non-credit offerings in EMS visit the EMT website, [lanecc.edu/hp/emt](http://lanecc.edu/hp/emt). For all EMT specific questions contact [ems@lanecc.edu](mailto:ems@lanecc.edu).

**Cooperative Education (Co-op)** Students earning the Paramedicine AAS two-year degree are required to take two Cooperative Education courses. Co-op courses provide opportunities for on-the-job experience to complete Paramedic training.

#### Job Openings Projected through 2020

Lane County openings - 8 annually

Statewide openings - 137 annually

Lane County Average Hourly for Paramedic/Fire Fighter - \$26.78;  
average annual - \$55,703

**Costs** Estimate based on 2017-18 tuition and fees. Students attending part-time will incur additional term fees. Consult Lane's website for updated tuition. The total of all the differential fees attached to Emergency Medical Technology-Paramedicine courses 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.

Books .....	\$2,016
Certification, Licensure, Exams, Physicals.....	\$1,853
Computers/Internet Service .....	\$1,450
Differential Fees* .....	\$1,887
Instruments/Tools .....	\$20
Program Specific Fees.....	\$3,970
Resident Tuition and General Student Fees.....	\$10,050
Uniforms.....	\$275

Total Estimated Cost \$21,521

\*This is the total of all the differential fees attached to the courses in this program. These fees and other course fees may change during the year. See the online credit class schedule for fees assigned to courses.

#### Course Requirements

- Prerequisites are required for some courses. See course descriptions.
- EMT 271 and EMT 273 must be completed with a grade of 'Pass' or 'C-' or better.
- MTH 095, PSY 110, WR 121, HE 275, COMM 111, and Social Science/Human Relations requirement must be completed with a letter grade, not P/NP.
- All other courses must be completed with a letter grade, not P/NP, and must be passed with a grade of 'C-' or better to satisfy program requirements.
- Choices for Social Science/Human Relations requirement are listed on the Associate of Applied Science degree page.
- Students pursuing a bachelor's degree need to complete a college level, transferable math course.
- Prerequisites are required for BI 231. See course descriptions.

First Year	Fall
BI 231 Human Anatomy and Physiology 1 .....	4
EMT 151 Emergency Medical Technician Basic Part 1 .....	5
EMT 152 Emergency Medical Technician Basic Part 2 .....	5
EMT 175 Introduction to Emergency Services .....	4
	Winter
Choice of: WR121 Intro to Academic Composition .....	4
WR121_H Intro to Academic Composition .....	4
BI 232 Human Anatomy and Physiology 2 .....	4
EMT 196 Crisis Intervention .....	3
MTH 095 Intermediate Algebra or higher .....	5
Human Relations Requirement .....	3
	Spring
BI 233 Human Anatomy and Physiology 3 .....	4
EMT 169 Emergency Services Rescue .....	4
EMT 170 Emergency Response Communication /Documentation .....	2
EMT 171 Emergency Response Patient Transportation .....	2
PSY 110 Exploring Psychology or higher .....	3
HO 100 Medical Terminology 1 .....	3
	Second Year
	Fall
EMT 270 Paramedic Part 1 .....	10
EMT 271 Emergency Medical Technology-Paramedic Clinical Part 1 .....	1
COMM 111 Fundamentals of Public Speaking or higher.....	4

# Paramedicine

	<b>Winter</b>
EMT 272 Paramedic Part 2 .....	10
EMT 273 Emergency Medical Technology-Paramedic Clinical Part 2.....	3
HE 275 Lifetime Health and Fitness.....	3
	<b>Spring</b>
EMT 274 Emergency Medical Technology-Paramedic Part 3.....	4
EMT 275 Emergency Medical Technology- Paramedic Clinical Part 3.....	4
EMT 280P1 Co-op Ed: EMT Internship Part 1 .....	3
	<b>Summer</b>
EMT 280P2 Co-op Ed: EMT Internship Part 2 .....	5

## Emergency Medical Technician

Offered by the Health Professions Division, 541.463.5617

One-Year Certificate of Completion

Program Coordinator Cory Miner, [minerjc@lanecc.edu](mailto:minerjc@lanecc.edu)

**Purpose** 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 of the Paramedicine AAS offered throughout the state. All Community College paramedic programs follow the same curriculum and accept students transferring from community colleges that only provide the first-year courses.

**Learning Outcomes** The student who successfully completes all Emergency Medical Technician requirements will:

- be able to understand, interpret, apply, evaluate and effectively communicate EMS and general medical knowledge necessary to function in a healthcare setting.
- the graduate will: be able to verbally communicate effectively.
- demonstrate personal behaviors consistent with public and employer expectations of professional EMS providers.
- demonstrate technical proficiency in the performance of EMT and/or paramedic skills.
- demonstrate technical proficiency with the operation of EMT and/or paramedic equipment.

**Admission Information** Please consult [lanecc.edu/hp/emt](http://lanecc.edu/hp/emt)

**Advising and Counseling** Marleena Pearson [pearsonm@lanecc.edu](mailto:pearsonm@lanecc.edu)

**Job Openings Projected through 2020**

Lane County openings - 5 annually

Statewide openings - 82 annually

Oregon average hourly - \$18.25; average annual - \$37,965

**Costs** Estimate based on 2017-18 tuition and fees. Consult Lane's website for updated tuition.

Books .....	\$1,150
Certification, Licensure, Exams, Physicals.....	\$998
Computers/Internet Service .....	\$1,000
Differential Fees* .....	\$506
Program Specific Fees.....	\$1,595
Resident Tuition and General Student Fees.....	\$4,975
Uniforms.....	\$215
<b>Total Estimated Cost</b>	<b>\$10,439</b>

\*This is the total of all the differential fees attached to the courses in this program. These fees and other course fees may change during the year. See the online credit class schedule for fees assigned to courses.

## Gainful Employment Disclosure

29-2041.00

Go to the Department of Labor's O\*Net website for a profile of this occupation: Emergency Medical Technicians and Paramedics [onetonline.org/link/summary/29-2041.00](http://onetonline.org/link/summary/29-2041.00) Or check on these O\*Net Related Occupations: Ambulance Drivers and Attendants, Except Emergency Medical Technicians [onetonline.org/link/summary/53-3011.00](http://onetonline.org/link/summary/53-3011.00) Office Clerks, General [onetonline.org/link/summary/43-9061.00](http://onetonline.org/link/summary/43-9061.00)

In academic year 2014-15, 5 students completed this certificate.

The program is designed to take 4 terms, or about 15 months of study to complete.

Lane Community College is committed to protecting student privacy and does not publish this rate for fewer than 10 graduates. Note: The federally required method for calculating the on time program completion rate assumes students will declare their completion program major immediately upon entering Lane, enroll full-time each term, and remain enrolled at Lane continuously until they complete their program. In reality, many students attend part-time, explore several majors, stop out for a term or more, and brush-up on their academic skills to be better prepared for college-level courses, all of which affect this narrowly defined on time completion rate.

For privacy reasons under FERPA, loan information is not disclosed for programs with fewer than 10 Title IV on-time graduates.

Explanation of costs: [lanecc.edu/esfs/credit-fees-and-expenses](http://lanecc.edu/esfs/credit-fees-and-expenses)

### Course Requirements

- Prerequisites are required for some courses. See course descriptions.
- MTH 095, PSY 110, and WR 121 must be completed with a letter grade, not P/NP.
- All other courses must be completed with a letter grade, not P/NP, and must be passed with a grade of 'C-' or better to satisfy program requirements.
- Prerequisites are required for BI 231. See course descriptions.

	<b>Fall</b>
BI 231 Human Anatomy and Physiology 1 .....	4
EMT 151 Emergency Medical Technician Basic Part 1 .....	5
EMT 175 Introduction to Emergency Services .....	4
EMT 152 Emergency Medical Technician Basic Part 2 .....	5

### Winter

Choice of:	
WR121   Intro to Academic Composition .....	4
WR121_H Intro to Academic Composition.....	4
BI 232 Human Anatomy and Physiology 2 .....	4
EMT 196 Crisis Intervention .....	3
MTH 095 Intermediate Algebra or higher .....	5
Human Relations Requirement .....	3

### Spring

BI 233 Human Anatomy and Physiology 3 .....	4
EMT 169 Emergency Services Rescue .....	4
EMT 170 Emergency Response Communication /Documentation .....	2
EMT 171 Emergency Response Patient Transportation .....	2
PSY 110 Exploring Psychology or higher .....	3
HO 100 Medical Terminology 1 .....	3

To request this information in an alternate format please contact the Center for Accessible Resources at (541) 463-5150 or [accessibleresources@lanecc.edu](mailto:accessibleresources@lanecc.edu).