

EMERGENCY MEDICAL SERVICES PROFESSIONS AAS DEGREE



A Program Overview of the Health Sciences Area of Study

Updated as of May 2019



Programs At-A-Glance

Emergency Medical Services Professions AAS

Available at LSC-CyFair, LSC-Montgomery, and LSC-North Harris

LoneStar.edu/EMS-AAS

¹**Median Wage:** Wages vary by position title and credentials

Emergency Medical Services Professions Paramedic Certificate

Available at LSC-CyFair, LSC-Montgomery, and LSC-North Harris

LoneStar.edu/EMS-Paramedic-Certificate

The emergency medical services professions associate of applied science degree includes knowledge, skills and behaviors necessary to recognize, assess, and manage medical emergencies under the supervision and direction of a physician. Graduates can expect career opportunities with transfer and emergency ambulance services.

Students completing course work in this program are eligible to take National Registry exams. Advanced placement is available for EMTs and paramedics who are currently certified in the State of Texas and who enter the EMS professions program having taken approved EMS training courses for which college credit was not given. According to the college policy for Prior Learning Assessment (PLA) by Internal Challenge Exams, <http://vlac.LoneStar.edu/Help/a396>

FOR MORE INFORMATION:

Health & Human Services Staff
281.618.5781
LSC-NHEMS@LoneStar.edu
LSC-North Harris

FOR MORE INFORMATION:

Allied Health Staff Assistant
281.290.3275
LoneStar.edu/EMS-Dept-CyFair
LSC-CyFair

FOR MORE INFORMATION:

Health Occupations Staff
936.273.7030
MC-EMS@LoneStar.edu
LSC-Montgomery

For emergency medical services professions pre-admission and admission requirements check out the latest information:
<http://vlac.LoneStar.edu/Help/a396>, or
LoneStar.edu/Additional-EMS-Requirements

¹Texas Wages and Employment Projections is brought to you by the Labor Market & Career Information (LMCI) Department of the Texas Workforce Commission. www.TexasWages.com, 2017.

For more information on notice of potential ineligibility for licensing, visit LoneStar.edu/ConsequencesCriminalConviction.

Lone Star College does not discriminate on the basis of race, color, gender, religion, disability, age, veteran status, sexual orientation, nationality, or ethnicity in its programs and activities. For more information, see <http://LoneStar.edu/legal-notices.htm>. For Occupational Licensing please review the latest information: LoneStar.edu/ConsequencesCriminalConviction.

EMERGENCY MEDICAL SERVICES PROFESSIONS AAS



Prerequisites
6 Credits

Certificate I
39 Credits

AAS Degree
60 Credits

Clinical-EMT

Emergency
Medical
Technician

Clinical - Emergency
Medical Services
Paramedic I

Introduction to
Advanced Practice

Patient Assessment
and Airway
Management

Emergency
Pharmacology

Paramedic Clinical II

Trauma Management

EMS Operations

Clinical - Paramedic
III

Special Populations

Medical Emergencies

Assessment Based
Management

Clinical - Emergency
Medical Services
Paramedic I

Introduction to
Advanced Practice

Patient Assessment
and Airway
Management

Emergency
Pharmacology

Paramedic Clinical II

Cardiology

Human Anatomy & Physiology I

Introduction to Physical Fitness &
Wellness

Human Anatomy & Physiology II

Composition and Rhetoric I

Methods of Teaching EMS

OR

EMS Research

OR

EMS Supervision/Management

Humanities/Fine Arts

General Psychology

OR

Principles of Sociology

Representative career titles and job positions
for this program plan include:

- **Paramedic²**

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and credentials

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Market & Career Information (LMCI) Department of the Texas Workforce
Commission. www.TexasWages.com, 2017.

²Position titles vary by employer and location.

**Complete your Emergency
Medical Services Professions
AAS in 2 years!**

For more information on gainful employment,
visit LoneStar.edu/GainfulEmployment.

LoneStar.edu/EMS-AAS

