



Wayne
County
Community
College
District

Emergency Room Multi-Skill Healthcare Technology

PAY

Salary ranges would be comparable to an EMT or paramedic. The median annual wage for emergency medical technicians (EMTs) and paramedics was \$31,980 in May 2015.

JOB OUTLOOK

Job outlooks would be similar to paramedics or EMTs. Employment of emergency medical technicians (EMTs) and paramedics is projected to grow 24 percent from 2014 to 2024, much faster than the average for all occupations.

Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2016-17 Edition, EMTs and Paramedics, on the Internet at <http://www.bls.gov/ooh/healthcare/emts-and-paramedics.htm>

ABOUT THE PROGRAM

The Emergency Room Multi-Skill Health Care Technology (ERT) Associate of Applied Science Degree and College Certificate program is designed to prepare the student to work within the hospital and urgent health care environment. Students will find employment opportunities with various hospital emergency departments, special care units and urgent care centers. Emergency Room Technicians receive specialized training in hospital procedures and protocols. Practical skills include insertion of Foley catheters, EKG, phlebotomy, 12 lead cardiac monitoring, sterile procedures, insertion of nasal gastric tubes and many other skills.



WHAT DO ER MULTI-SKILL HEALTHCARE TECHNOLOGISTS DO?

Emergency Room Multi-Skill Healthcare Technologists (similar to medical technicians, EMTs and paramedics) care for the sick or injured in emergency medical settings. People's lives often depend on their quick reaction and competent care. They assist during emergencies, performing medical services at emergency rooms and medical facilities.

WHERE DO THEY WORK?

Emergency Room Multi-Skill Healthcare Technologists work in emergency rooms, urgent care centers, and other facilities that require care for the sick or injured in an emergency medical setting.



For more information about our graduation rates, the median debt of students who have completed this program, and other important gainful employment information, please click the following link:
<http://www.wcccd.edu/dept/EMGroom/EMGroom.html>

Recommended Sequence of Courses

Emergency Room / Multi-Skill Healthcare Technology Program College Certificate Requirements:

CR. No.	COURSE TITLE	CREDITS
EMT 114	Basic EMT I	4
EMT 124	Basic EMT II	4
EMT 126	Basic EMT Clinical Experience . . .	1
ERT 210	Emergency Room Technology . . .	6
ERT 215	Emergency Room Technician Clinical	6

CERTIFICATE REQUIREMENTS
SUBTOTAL21

CAREER COURSES

(Any 9 from the following courses)

ALH 105	Medical Math	3
ALH 110	Medical Terminology	3
BIO 240	Anatomy and Physiology I	4
BIO 250	Human Anatomy and Physiology II	4
ENG 119	English I	3
ENG 120	English II	3
BIO 155	Introductory to Biology	4
BIO 252	Pathophysiology	4
PS 101	American Government	3
SOC 100	Introduction to Sociology	3

CERTIFICATE TOTAL30

Note: Certificate total hours may not include prerequisites.

Emergency Room / Multi-Skill Healthcare Technology Program: Associate of Applied Science (A.A.S.)

CR. No.	COURSE TITLE	CREDITS
<u>SEMESTER 1</u>		
EMT 114	Basic EMT I	4
EMT 124	Basic EMT II	4
EMT 126	Basic EMT Clinical Experience . . .	1
ENG 119	English I	3
SEMESTER TOTAL		12

SEMESTER 2

ERT 210	Emergency Room 1	6
ERT 215	Emergency Room Clinical Experience	6
SEMESTER TOTAL		12

SEMESTER 3

ENG 120	English II	3
BIO 155	Introduction to Biology	4
SOC 100	Introduction to Sociology	3
Elective:	Humanities	3
SEMESTER TOTAL		13

SEMESTER 4

ALH 110	Medical Terminology	3
BIO 240	Anatomy and Physiology I	4
PS 101	American Government	3
SEMESTER TOTAL		10

SEMESTER 5

ALH 105	Medical Math	3
BIO 250	Human Anatomy and Physiology II	4
Elective:	3
BIO 252	Pathophysiology	4
SEMESTER TOTAL		14

A.A.S. PROGRAM TOTAL61

Note: Program total hours may not include prerequisites.