

DIPLOMA IN EMERGENCY MEDICAL TECHNICIAN—PARAMEDIC (DEMT-P)

(Please see the *Undergraduate Program Offerings by Campus* chart in the catalog for a list of Herzing campuses offering this program.)

PROGRAM DESCRIPTION

The Emergency Medical Technician—Paramedic program will cover the roles and responsibilities of a paramedic within an EMS system, applying the basic concepts of development, pathophysiology, and pharmacology to assess and manage patients with emergency medical needs. The student will learn how to maintain a patient's airway, oxygenate and ventilate a patient, be able to take a proper history, and perform a comprehensive physical exam. Students will be able to properly administer medications and communicate effectively with other healthcare providers including physicians, nurses, and other allied health personnel. Students will also be able to integrate pathophysiology principles, assessment findings, and critical thinking skills to formulate a field impression and implement a treatment plan for trauma and medical patients of all ages. Graduates will be eligible to write the EMT-Paramedic licensure exam administered by the National Registry of Emergency Medical Technicians.

PROGRAM OUTCOMES

Upon completion of this program, the student should be able to:

1. Articulate the role of the emergency medical technician in the system
2. Generate accurate patient assessments in chronic and acute settings
3. Identify the needs of diverse populations in regard to socioeconomic, cultural, and lifespan issues with regard to paramedic training.
4. Demonstrate basic life support in emergencies including, but not limited to, safety, trauma, cardiac, and other medical emergencies.
5. Identify ethical and legal concepts to the practice of the EMT-paramedic.
6. Describe the problems that a paramedic might encounter in a hostile situation and the techniques used to manage the situation.

SPECIAL ADMISSION REQUIREMENTS

To be admitted to this program, the student must meet the following criteria:

- ◆ Have a valid CPR certification
- ◆ Meet the state requirements for a completed criminal background and credit check
- ◆ Provide verification of required immunizations
- ◆ Sign an Essential Function Form

POTENTIAL OCCUPATIONAL TITLES

Potential occupational titles for this program include, but are not limited to, emergency medical technician and paramedic.

PROGRAM CONTENT

A minimum of 48.00 semester credit hours is required for graduation.

REQUIRED COURSES IN EMT

All courses, 47.00 semester credit hours, are required.

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
EM 189	Paramedic Anatomy and Physiology	None/Corequisite EM 189L	3.00
EM 189L	Paramedic Anatomy and Physiology Lab	None/Corequisite EM 189	1.00
EM 191	Paramedic Preparation	EM 189 and EM 189L	2.00
EM 192	Paramedic Operations	EM 193	3.00
EM 193	Patient Assessment and Management	EM 194	3.00

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
EM 194	Paramedic General Pharmacology	EM 189 and EM 189L	2.00
EM 195	Advanced Trauma Management	EM 194	6.00
EM 196	Cardiovascular Electrophysiology	EM 195	3.00
EM 197	Medical Patient Management I	EM 195 and EM 196	3.00
EM 201	Medical Patient Management II	EM 195	6.00
EM 203	Cardiovascular Patient Management	EM 196	3.00
EM 204	Transition to Paramedic Practice	EM 197	3.00
EM 205	Paramedic Terminal Competencies	EM 197	2.00
EM 206	Paramedic Field Preceptorship	EM 201/Corequisite EM 207	6.00
EM 207	Paramedic Team Leadership Preceptorship	EM 201/Corequisite EM 206	1.00
EM 206	Paramedic Field Preceptorship	EM 201/Corequisite EM 207	6.00
EM 207	Paramedic Team Leadership Preceptorship	EM 201/Corequisite EM 206	1.00

PERSONAL AND PROFESSIONAL DEVELOPMENT COURSES

1.00 semester credit hour is required.

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
PD 121	Professional Development I	None	1.00
PD 202	Professional Development II	None	1.00

Distribution of Contact Hours by Course					
Course or Category	Lecture	Lab	Clinical	Total Contact Hours	Credits
EM 189	45.00			45.00	3.00
EM 189L		30.00		30.00	1.00
EM 191	30.00			30.00	2.00
EM 192	45.00			45.00	3.00
EM 193	45.00			45.00	3.00
EM 194	30.00			30.00	2.00
EM 195	15.00		225.00	240.00	6.00
EM 196	45.00			45.00	3.00
EM 197	45.00			45.00	3.00
EM 201	15.00		225.00	240.00	6.00
EM 203	45.00			45.00	3.00
EM 204	45.00			45.00	3.00
EM 205	15.00	30.00		45.00	2.00
EM 204	45.00			45.00	3.00
EM 205	15.00	30.00		45.00	2.00
EM 206			270.00	270.00	6.00

Distribution of Contact Hours by Course					
Course or Category	Lecture	Lab	Clinical	Total Contact Hours	Credits
EM 207			45.00	45.00	1.00
Personal/Professional Development	15.00			15.00	1.00
Totals	435.00	60.00	765.00	1,260.00	48.00