

CERTIFICATE IN EMERGENCY MEDICAL TECHNICIAN—BASIC (CEMTB)

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

PROGRAM DESCRIPTION

The EMT-B is trained in basic life-support procedures and performs limited invasive (advanced) skills. This program emphasizes the development of student skills in patient assessment and examination, the recognition of signs and symptoms of illness or injury, and the use of proper procedures when rendering basic emergency care. General topics covered include human anatomy and physiology, bleeding and shock, emergency childbirth, airway management, splinting of fractures and dislocations, medical emergencies, and movement of patients. The intent of the program is to provide the student with the knowledge and skills to assess and manage life-threatening injury and illness and provide transport to medical facilities. Clinical experience is an integral part of the program. Graduates will be eligible to write the EMT-Basic 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. Demonstrate knowledge of the healthcare delivery system, and incorporate the role of the emergency medical technician into the system.
2. Provide accurate patient assessments in chronic and acute settings.
3. Identify the needs of diverse populations in regard to socioeconomic, cultural, and life-span issues.
4. Provide basic life support for emergencies including, but not limited to, trauma, cardiac, and other medical emergencies.
5. Meet the academic requirements to be eligible to apply and sit for the EMT-Basic licensure exam administered by the National Registry of Emergency Medical Technicians.

POTENTIAL OCCUPATIONAL TITLES

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

PROGRAM CONTENT

A minimum of 11.00 semester credit hours is required for graduation.

REQUIRED COURSES IN EMT

All courses, 10.00 semester credit hours, are required.

Course Number	Course Name	Prerequisites/Corequisites	Semester Credit Hours
EM 116	EMT Basic Theory and Lab	None/Corequisite EM 117	9.00
EM 117	EMT Basic Clinical	Corequisite EM 116	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 116	120.00	30.00		150.00	9.00
EM 117			45.00	45.00	1.00
Personal/Professional Development	15.00			15.00	1.00
Totals	135.00	30.00	45.00	210.00	11.00