

LANSING COMMUNITY COLLEGE

Health & Public Services

Curriculum Code: 0272
(Effective Fall 2018 –
Summer 2019)

Paramedic C.A. Pathway

This certificate is for persons with a valid State of Michigan EMT License. The program provides education and training for advanced techniques of administering care in life-threatening conditions. Paramedics are employed by advanced life support ambulances and in emergency departments and critical care units of hospitals. State licensing is required. All Emergency Medical Services courses are approved by the Michigan Department of Health and Human Services. The Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs, 25400 US Highway 19 North, Suite 158, Clearwater, FL 33763, in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions.

Admission Requirements

This is a selective admission program. In order to be considered as a candidate for this program, students must meet basic admission requirements beyond those required for admission to the college. The application deadline is May 1. The BIOL course(s) below must be completed with a minimum grade of 2.5 by the start of Fall semester. Once admitted, a student may not begin a new semester in the Paramedic Program until she or he has successfully completed all of the PARA courses listed in the previous semester with a minimum grade of 3.0. A grade of 3.0 or above is required in all PARA courses to earn the Certificate of Achievement.

For More Information

The admission and/or graduation requirements for this program may change each academic year. The program requirements below apply only to those students who have been admitted to the program for the 2018/2019 academic year. For the most current and complete information, contact the Paramedic Program, Health and Human Services Building, Room 108, telephone number (517) 483-1810, or the Academic Advising Department, Gannon Building – StarZone, telephone number (517) 483-1904.

1-2 Semesters To be determined by student	Course Title	Prerequisites	Credit/Billing Hours
Program of Study Requirement for Admission – <i>Select either the A course or the B courses.</i>			
BIOL 145 A	Intro Anatomy and Physiology	Reading Level 5 and Writing Level 6 and (Math Level 4 or minimum 2.0 in MATH 105 or MATH 106)	4 / 6
BIOL 201 B	Human Anatomy	Reading Level 5 and Writing Level 6 and (Math Level 4 or minimum 2.0 in MATH 105 or MATH 106)	4 / 6
BIOL 202 B	Human Physiology	Minimum 2.0 in BIOL 201 or concurrently and Reading Level 5 and Writing Level 6 and (Math Level 5 or minimum 2.0 in MATH 109 or STAT 170 or concurrent enrollment in MATH 119)	4 / 5
Credits			4-8 / 6-11

Semester Fall	Course Title	Prerequisites	Credit/Billing Hours
Program of Study Requirements			
PARA 221	Paramedic Medical Trauma I	Admission to Paramedic Program and Reading Level 5 and Writing Level 6 and Math Level 4 and (minimum 2.5 in BIOL 145 or (BIOL 201 and BIOL 202)); Co-requisite Course(s): PARA 231 and PARA 241 and PARA 251 and PARA 261	4 / 4
PARA 231	Paramedic Cardiology I	Admission to Paramedic Program and Co-requisite Courses	2.5 / 2.5
PARA 241	Paramedic Pharmacology I	Admission to Paramedic Program and Co-requisite Courses	2.5 / 2.5
PARA 251	Paramedic Skills I	Admission to Paramedic Program and Co-requisite Courses	2.5 / 7.5
PARA 261	Paramedic Clinical I	Admission to Paramedic Program and Co-requisite Courses	3 / 4
Credits			14.5 / 20.5
Semester Spring	Course Title	Prerequisites	Credit/Billing Hours
Program of Study Requirements			
PARA 222	Paramedic Medical Trauma II	Minimum 3.0 in PARA 221	4 / 4
PARA 232	Paramedic Cardiology II	Minimum 3.0 in PARA 231	2.5 / 2.5
PARA 242	Paramedic Pharmacology II	Minimum 3.0 in PARA 241	2.5 / 2.5
PARA 252	Paramedic Skills II	Minimum 3.0 in PARA 251	2.5 / 7.5
PARA 262	Paramedic Clinical II	Minimum 3.0 in PARA 261	3 / 4
Credits			14.5 / 20.5

Semester Summer	Course Title	Prerequisites	Credit/Billing Hours
Program of Study Requirements			
PARA 263	Paramedic Internship	Minimum 3.0 in PARA 222 and PARA 232 and PARA 242 and PARA 252 and PARA 262 or concurrently	4 / 4
Credits			4 / 4
Total Credits			37-41 / 51-56