



Paramedic C.A.

Curriculum Code: 0272

Effective: Fall 2021 – Summer 2023

Revised: 11/4/21

Description

This certificate is for individuals 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 ambulance services 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.

Additional Information

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 July 1 for the full-time cohort that begins in the fall, and December 1 for the part-time cohort that begins in the spring.

The BIOL course(s) must be completed with a minimum grade of 2.5 within 8 years of the application deadline and by the end of LCC's summer semester for the full-time cohort or the end of the fall semester for the part-time cohort. The BIOL 201 and 202 option is recommended for transferability into other health care programs and colleges.

Once admitted, students may not begin a new semester in the Paramedic Program until they have successfully completed all of the PARA courses listed in the previous semester. To earn the Certificate of Achievement, a grade of 2.5 or above is required in PARA 221, 231, 241, 251 and 261, and a grade of 3.0 or above is required in all other PARA courses.

Contact 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 2021-2022 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.

Program of Study Required Courses for Admission – Select one

Course Code	Course Title	Credit / Billing Hours
BIOL 145	Intro Anatomy and Physiology	4 / 6
BIOL 201 and 202	Human Anatomy and Human Physiology	8 / 11 (total)

Program of Study Required Courses

Course Code	Course Title	Credit / Billing Hours
PARA 221	Paramedic Medical Trauma I	4 / 4
PARA 222	Paramedic Medical Trauma II	4 / 4
PARA 231	Paramedic Cardiology I	2.5 / 2.5
PARA 232	Paramedic Cardiology II	2.5 / 2.5
PARA 241	Paramedic Pharmacology I	2.5 / 2.5
PARA 242	Paramedic Pharmacology II	2.5 / 2.5
PARA 251	Paramedic Skills I	2.5 / 7.5
PARA 252	Paramedic Skills II	2.5 / 7.5
PARA 261	Paramedic Clinical I	3 / 4
PARA 262	Paramedic Clinical II	3 / 4
PARA 263	Paramedic Internship	4 / 4

Total Credit Hours

37-41 credits / 51-56 billing hours

Required Course Sequence – Full-time Cohort

Semester I	Semester II (Fall)
BIOL 145 or (BIOL 201 and 202)	PARA 221 PARA 231 PARA 241 PARA 251 PARA 261

Semester III (Spring)	Semester IV (Summer)
PARA 222 PARA 232 PARA 242 PARA 252 PARA 262	PARA 263

Required Course Sequence – Part-time Cohort

Semester I	Semester II (Spring)
BIOL 145 or (BIOL 201 and 202)	PARA 221 PARA 231 PARA 241

Semester III (Summer)	Semester IV (Fall)
PARA 251 PARA 261	PARA 222 PARA 232 PARA 242

Semester V (Spring)	Semester VI (Summer)
PARA 252 PARA 262	PARA 263