

## LANSING COMMUNITY COLLEGE

### CURRICULUM GUIDE

Paramedic  
Certificate of Achievement

Curriculum Code: 0272 (Effective Fall 2015 – Summer 2016)

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. The Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP) located at 1361 Park Street, Clearwater, Florida 33756.

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. Many of the courses for this program are open only to students officially admitted to the Paramedic Program.

#### PREREQUISITES

Students should see [Course Descriptions](#) for course prerequisite information. See [Academic Assessment and Placement Testing for Student Success](#) for skills assessment and advising information. Students successfully completing prerequisites for admission to the Paramedic Program will have at a minimum a Reading Level 5, Writing Level 6, and Math Level 4.

#### 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 2015/2016 academic year.** For the most recent and complete information, interested students should contact the Emergency Medical Services Programs, Health and Human Services Building, Room 108, telephone number (517) 483-1410 (Website: [www.lcc.edu/hhs/programs/paramedic/](http://www.lcc.edu/hhs/programs/paramedic/)).

#### REQUIREMENTS FOR ADMISSION TO THE PARAMEDIC PROGRAM

For current information about admission requirements, students must contact the Emergency Medical Services Programs, Health and Human Services Building, Room 108, telephone number (517) 483-1410.

<b>REQUIREMENTS (See Note 1)</b>		<b>TOTAL: 32 CREDITS</b>
<b>CODE</b>	<b>TITLE</b>	<b>CREDIT HOURS</b>
PARA 221	Paramedic Medical Trauma I	5
PARA 222	Paramedic Medical Trauma II	5
PARA 231	Paramedic Cardiology I	2
PARA 232	Paramedic Cardiology II	2
PARA 241	Paramedic Pharmacology I	2
PARA 242	Paramedic Pharmacology II	2
PARA 251	Paramedic Skills I	2
PARA 252	Paramedic Skills II	2
PARA 261	Paramedic Clinical I	3
PARA 262	Paramedic Clinical II	3
PARA 263	Paramedic Internship	4

**LIMITED CHOICE REQUIREMENTS** **TOTAL: 4–8 CREDITS**  
 Complete the indicated number of credits from **EACH CHOICE** listed below.

**CHOICE 1: Biology** (Choose one Subchoice – See Notes 2 and 3) **4–8 Credits**

**Subchoice 1A:**

BIOL 201	Human Anatomy	4
BIOL 202	Human Physiology	4

**Subchoice 1B:**

BIOL 145	Intro Anatomy and Physiology	4
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**MINIMUM TOTAL** **36**

**NOTES:**

1. Students must complete each required PARA and BIOL course with a minimum 2.5 grade to earn a Certificate of Achievement.
2. BIOL 201 and BIOL 202 are required for admission to the Nursing Program.
3. Math Level Information: BIOL 145 requires Math Level 4. BIOL 201 requires Math Level 4 and BIOL 202 requires Math Level 5. Students wishing to go on to complete the EMS Associate Degree and/or apply for admission to the Nursing Program will need Math Level 5. Consult an EMS Program Advisor by calling (517) 483-1410 for more information.

## SUGGESTED COURSE SEQUENCE

Courses listed in Semesters I and II below must be completed prior to admission to the Paramedic program as part of the Phase I requirements for admission. PARA courses begin only in the fall and are offered once a year in the following sequence. Students are admitted to the program in the summer and will be assigned to begin Semester III in the fall semester. A student may not begin a new semester until she or he has successfully completed all of the courses listed in a previous sequenced semester.

<b>I</b>	<b>II</b>	<b>III (Fall)</b>	<b>IV (Spring)</b>
Lim.Ch.1	Lim.Ch.1	PARA 221	PARA 222
		PARA 231	PARA 232
		PARA 241	PARA 242
		PARA 251	PARA 252
		PARA 261	PARA 262
<b>V (Summer)</b>			
PARA 263			