

LANSING COMMUNITY COLLEGE

CURRICULUM GUIDE

Emergency Medical Services
Associate in Applied Science Degree

Curriculum Code: 0276 (Effective Fall 2014 – Summer 2019)

This degree program extensively prepares the individual for a career in emergency medical services. Included in this curriculum are the Basic EMT and Paramedic Certificate Programs as well as general education requirements. Basic EMT courses are approved by the Michigan Department of Community Health. The Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions. **Not all courses in this program transfer to all colleges.** Students planning to transfer should see an academic advisor before enrolling in any course.

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.

INFORMATION

Contact the Emergency Medical Services Programs, Health and Human Services Building, Room 108, telephone number (517) 483-1410 (Website: www.lcc.edu/nursing/) or Academic Advising Department, Gannon Building, Room 200, telephone number (517) 483-1904.

REQUIREMENTS (See Notes 1 and 2)

CODE	TITLE	TOTAL: 52 CREDITS CREDIT HOURS
EMTA 101	Basic EMT I	4
EMTA 102	Basic EMT II	2
EMTA 103	Basic EMT III	4
EMTA 104	Basic EMT IV	2
EMTA 105	Ambulance Driving	1
EMTA 112	Basic EMT Clinical	2
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
PFWW 163	Healthy Lifestyles	2
SPCH 110	Oral Communication in the Workplace	3

LIMITED CHOICE REQUIREMENTS

TOTAL: 13-20 CREDITS

Complete the indicated number of credits from **EACH CHOICE** listed below.

CHOICE 1: [General Education Core Areas](#)

6-8 Credits

(Click the link above for information on how to fulfill these requirements. Core area proficiency exams, where appropriate, are available for each Core area.)

Communication Core Area (See Note 3)	0
Global Perspectives and Diversity Core Area	3–4
Mathematics Core Area	3–4
Science Core Area (See Note 4)	0
Writing Core Area	0
Subchoice 1A: Writing Core Area (Complete one course)	3–4 Credits
WRIT 121 Composition I	4
WRIT 124 Technical Writing	3
WRIT 127 Business Writing	3
CHOICE 2: Biology (Choose one Subchoice)	4–8 Credits
Subchoice 2A:	
BIOL 201 Human Anatomy	4
BIOL 202 Human Physiology	4
Subchoice 2B:	
BIOL 145 Intro Anatomy and Physiology	4
MINIMUM TOTAL	65

NOTES:

1. This curriculum includes Paramedic Certificate of Achievement courses. The Paramedic Certificate is a selective admission program with admission requirements beyond those required for admission to the college. PARA 221 through PARA 263 are open only to students officially admitted to the program. Students should consult with an Emergency Medical Services program advisor regarding this segment of the program before beginning this curriculum.
2. To graduate from this program, a minimum grade of 2.5 is required in all BIOL, EMTA, and PARA courses; a minimum grade of 2.0 is required in all other courses.
3. Students completing “REQUIREMENTS” have fulfilled the requirements for this Core area.
4. Students completing “CHOICE 2” have fulfilled the requirements for this Core area.

SUGGESTED COURSE SEQUENCE

Students should see course descriptions to find out when departments plan to offer courses. Students who for any reason are unable to follow the course sequence suggested below (for example, those who are part-time or have prerequisites to fulfill) or who have already completed a Basic Emergency Medical Services course should contact the Community Health and Nursing Department for academic advising.

Option 1 – EMT Academy

This option allows students to complete all Basic EMT courses in one semester as listed below in Semester II. The academy is offered in the morning during fall semester and again in the spring semester. (Semesters II and III can be exchanged.)

I (Summer)	II (Fall)	III (Spring)	IV (Fall)
Lim.Ch.1	PFWH 163	EMTA 101	PARA 221
Lim.Ch.2	SPCH 110	EMTA 102	PARA 231
	Lim.Ch.1	EMTA 103	PARA 241
	Lim.Ch.1	EMTA 104	PARA 251
	Lim.Ch.2	EMTA 105	PARA 261
		EMTA 112	

V (Spring)

PARA 222
 PARA 232
 PARA 242
 PARA 252
 PARA 262

VI (Summer)

PARA 263

Option 2

This option allows students to take all Basic EMT courses in the evening as listed below in Semesters II and III. This option begins only in the fall.

I (Summer)

Lim.Ch.1
 Lim.Ch.2

II (Fall)

EMTA 101
 EMTA 102
 EMTA 105
 Lim.Ch.1
 Lim.Ch.2

III (Spring)

EMTA 103
 EMTA 104
 EMTA 112
 PFHW 163

IV (Summer)

SPCH 110
 Lim.Ch.1

V (Fall)

PARA 221
 PARA 231
 PARA 241
 PARA 251
 PARA 261

VI (Spring)

PARA 222
 PARA 232
 PARA 242
 PARA 252
 PARA 262

VII (Summer)

PARA 263