

LANSING COMMUNITY COLLEGE

Health & Public Services

Curriculum Code: 0272  
(Effective Fall 2017 –  
Summer 2018)

**Paramedic C.A. Pathway**

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, 1361 Park Street, Clearwater, FL 33756, in conjunction with the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions.

**Note:** Students must complete each required PARA course with a minimum grade of 3.0 and each BIOL course with a minimum grade of 2.5 to earn a Certificate of Achievement.

Students interested in this program of study must refer to the [Health and Human Services Division website](#) for specific details.

Semesters I and II	Course Title	Prerequisites	Credit/ Billing Hours
<b>Required for Admission - <i>Select A or B</i></b>			
BIOL 145 <b>A</b>	Intro Anatomy and Physiology	Reading Level 5 and Writing Level 6 and Math Level 4	4 / 6
BIOL 201 <b>B</b>	Human Anatomy	Reading Level 5 and Writing Level 6 and Math Level 4	4 / 6
BIOL 202 <b>B</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
<b>Credits</b>			<b>4-8 / 6-11</b>

<b>Semester III Fall</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/Billing Hours</b>
<b>Program of Study Requirements</b>			
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	5 / 5
PARA 231	Paramedic Cardiology I	Admission to Paramedic Program and Co-requisite Courses	2 / 2
PARA 241	Paramedic Pharmacology I	Admission to Paramedic Program and Co-requisite Courses	2 / 2
PARA 251	Paramedic Skills I	Admission to Paramedic Program and Co-requisite Courses	3 / 9
PARA 261	Paramedic Clinical I	Admission to Paramedic Program and Co-requisite Courses	3 / 4
<b>Credits</b>			<b>15 / 22</b>
<b>Semester IV Spring</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/ Billing Hours</b>
<b>Program of Study Requirements</b>			
PARA 222	Paramedic Medical Trauma II	Minimum 3.0 in PARA 221	5 / 5
PARA 232	Paramedic Cardiology II	Minimum 3.0 in PARA 231	2 / 2
PARA 242	Paramedic Pharmacology II	Minimum 3.0 in PARA 241	2 / 2
PARA 252	Paramedic Skills II	Minimum 3.0 in PARA 251	2 / 6
PARA 262	Paramedic Clinical II	Minimum 3.0 in PARA 261	3 / 4
<b>Credits</b>			<b>14 / 19</b>

<b>Semester V Summer</b>	<b>Course Title</b>	<b>Prerequisites</b>	<b>Credit/Billing Hours</b>
<b>Program of Study Requirements</b>			
PARA 263	Paramedic Internship	Minimum 3.0 in PARA 221 and PARA 231 and PARA 241 and PARA 251 and PARA 261	4 / 4
<b>Credits</b>			<b>4 / 4</b>
<b>Total Credits</b>			<b>37-41 / 51-56</b>