

## LANSING COMMUNITY COLLEGE

### CURRICULUM GUIDE

Basic Emergency Medical Services  
Certificate of Achievement

Curriculum Code: 0269 (Effective Fall 2005 – Summer 2010)

This certificate program prepares an individual as a Basic Emergency Medical Technician (EMT). Basic EMTs perform immediate basic emergency care in medical and traumatic emergencies. Basic EMTs staff ambulances and are employed in hospitals. State licensing is required. Basic EMT courses are approved by the Michigan Department of Consumer and Industry Services. An EMT Academy option is available to students.

#### PREREQUISITES

Students should see *Course Descriptions* or *Course Offerings* for course prerequisite information. See the *Assessment and Placement Testing* section for skills assessment and advising information.

#### INFORMATION

Contact the Public Service Careers Department, West Campus Building, Room M127, telephone number (517) 483-1570.

#### REQUIREMENTS (See Note 1)

CODE	TITLE	TOTAL: 31 CREDITS CREDIT HOURS
BIOL201	Human Anatomy (See Note 2)	4
BIOL202	Human Physiology (See Note 2)	4
CHSE117	Health Law and Ethics	2
EMTA101	Basic EMT I	4
EMTA102	Basic EMT II	2
EMTA103	Basic EMT III	4
EMTA104	Basic EMT IV	2
EMTA105	Ambulance Driving	1
EMTA112	Basic EMT Clinical	2
EMTA114	Rescue/Extrication/Dangerous Situations	3
WRIT124	Technical Writing	3
<b>MINIMUM TOTAL</b>		<b>31</b>

#### NOTES:

1. Students must complete each EMTA course with a minimum grade of 3.0; all other courses must be completed with a minimum grade of 2.0 to earn a Certificate of Achievement.
2. BIOL145 may be substituted for BIOL201 and BIOL202. Students choosing this option must also complete one of the following Mathematics courses: MATH112, MATH115, MATH117, MATH118, or MATH119.

## 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, have transferred in courses from another school, or have prerequisites to fulfill) should contact an academic advisor or counselor for help with adjustments.

### Option 1 – EMT Academy

This option allows students to complete all Basic EMT courses in their first semester. Academy courses are offered in the morning during fall semester and again during spring semester. Students must complete EMTA101 and EMTA102 with a 3.0 minimum grade to continue in the sequence.

I	II	III
EMTA101	BIOL201	BIOL202
EMTA102	EMTA105	CHSE117
EMTA103	EMTA114	
EMTA104	WRIT124	
EMTA112		

### Option 2

This option allows students to take all Basic EMT courses in the evening and takes two semesters to complete. The evening sequence begins only in the fall. Students must complete EMTA101 and EMTA102 with a 3.0 minimum grade to continue in the sequence.

I (Summer)	II (Fall)	III (Spring)
BIOL201	EMTA101	BIOL202
CHSE117	EMTA102	EMTA103
WRIT124	EMTA105	EMTA104
	EMTA114	EMTA112