

PARAMEDIC/EMERGENCY MEDICAL SERVICES

This program is designed to meet the educational and training needs of those individuals who strive to meet the goal of obtaining certification as a nationally registered Paramedic. Career opportunities exist with ambulance services, police and fire departments, medical centers, and industry. A Paramedic should possess dignity, empathy, and tolerance. Students will learn, under the direction of a physician to: assess the pre-hospital needs of the acutely ill or traumatized patient; provide triage and render basic and advanced life support; communicate effectively with patients, family, and other health care providers; maintain the level of care as patient is transported to a health care facility.

The student must complete all courses in the previous semester with at least 80% to be eligible for the next level of the Paramedic program.

Instructors
Lisa Robles
Susan Kontir

Paramedic
Emergency
Medical Services

Curriculum in Paramedic/Emergency Medical Services Technical Certificate

Course Number	Course Name	Semester Hours
Prerequisites		
EMTP 1007	Basic Emergency Medical Services Training	7
EMTP 1107	Intermediate Emergency Medical Services Training	
EMTP 1103	Life Span Development	3
EMTP 1113	Pharmacology I	3
EMTP 1123	Pre-hospital Environment	3
EMTP 1133	Anatomy and Physiology	3
Total		19
Summer Term		
EMTP 1201	Patient Assessment/Pathophysiology of Shock	1
EMTP 1221	Pharmacology II	1
EMTP 1223	Clinical Practicum I	3
EMTP 1231	Lab I	1
Total		6
Fall		
EMTP 1302	Rhythm Recognition	2
EMTP 1304	Medical Emergencies I	4
EMTP 1305	Clinical Practicum II	5
EMTP 1331	Lab II	1
Total		12

**Curriculum in Paramedic/Emergency Medical
Services
Technical Certificate
Continued**

Spring

EMTP 1401	Lab III	1
EMTP 1412	Medical Emergencies II	2
EMTP 1413	Clinical Practicum III	3
EMTP 1424	Paramedic Internship I	4
EMTP 1431	Advanced Cardiac Life Support	1
EMTP 1451	Pre-hospital Trauma Life Support	1
EMTP 1461	Pediatric Advanced Life Support	1
Total		13
Summer Term		
EMTP 1504	Paramedic Internship II	4
EMTP 1512	Assessment Based Management	2
Total		6

Curriculum in Paramedic/Emergency Medical Services Associate of Applied Science Degree in Allied Health

Course Number	Course Name	Semester Hours
1st Semester		
EMTP 1007	Basic Emergency Medical Services Training or	7
EMTP 1107	Intermediate Emergency Medical Services Training	
EMTP 1103	Life Span Development	3
EMTP 1113	Pharmacology I	3
EMTP 1123	Pre-hospital Environment	3
EMTP 1133	Anatomy and Physiology	3
Total		19
2nd Semester		
COMS 1003	Introduction to Computer Based Systems or	
COMS 2003	Microcomputer Applications or	3
BUS 1303	Introduction to Computers	
EMTP 1201	Patient Assessment/Pathophysiology of Shock	1
EMTP 1223	Clinical Practicum I	3
EMTP 1231	Lab I	1
EMTP 1302	Rhythm Recognition	2
EMTP 1304	Medical Emergencies I	4
ENGL 1013	Composition I	3
EMTP 1221	Pharmacology II	1
Total		18
3rd Semester		
EMTP 1305	Clinical Practicum II	5
EMTP 1331	Lab II	1
EMTP 1412	Medical Emergencies II	2
EMTP 1424	Paramedic Internship I	4
ENGL 1023	Composition II	3
MATH 0903	Intermediate Algebra (or higher math)	3
Total		18

**Curriculum in
Paramedic/Emergency Medical Services
Associate of Applied Science Degree in Allied Health
*Continued***

4th Semester		
	Any Approved Social Science ¹	3
EMTP 1401	Lab III	1
EMTP 1413	Clinical Practicum III	3
EMTP 1431	Advanced Cardiac Life Support	1
EMTP 1451	Pre-hospital Trauma Life Support	1
EMTP 1461	Pediatric Advanced Life Support	1
EMTP 1504	Paramedic Internship II	4
EMTP 1512	Assessment Based Management	2
	Total	16
¹ See appropriate alternatives or substitutions in "General Education Requirements" on page 25		