

CERTIFICATE OF COMPLETION

PARAMEDIC

This Certificate of Completion program prepares the EMT Basic for the highest level of emergency medicine. The program will prepare competent entry-level Emergency Medical Technician-Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains. The student will learn advanced techniques of administering care to patients in life-threatening situations and to reduce disability. It will also teach the students to recognize signs and symptoms of most life-threatening illnesses and injuries, and to effectively manage them. Students will learn fundamentals of cardiology, pharmacology, and special patient care in a prehospital setting. EMT-Paramedics are employed by advance life support ambulances, emergency departments, critical care units of hospitals, tactical teams, industrial medicine, and sports medicine groups. State licenses are required. The student is required to perform 250 clinical hours along with 250 internship hours in emergency departments and ambulance services. To enter the program students must possess or have pending status an EMT License; or by permission of Program Director. Students must either place into MA113 or MA114 or enroll in MA105/113/114 with required corequisite.

YEAR ONE

SEMESTER I			SEMESTER II		
		<u>Credits</u>			<u>Credits</u>
BI107	Human Biology w/Lab	4	HL131	Pharmacology II	2
HL130	Pharmacology I	2	HL135	Cardiology II	2
HL134	Cardiology I	2	HL141	Advanced Emergency Care II	4
HL140	Advanced Emergency Care I	4	HL147	Advanced Skills & Situations II	4
HL146	Advanced Skills & Situations I w/Lab	4		w/Lab	
			HL150	Clinical Experience I	2
	TOTAL	16		TOTAL	14

YEAR TWO

SEMESTER III			SEMESTER IV		
		<u>Credits</u>			<u>Credits</u>
HL151	Clinical Experience II	2	HL153	Clinical Experience III	2
HL212	Pharmacology III	1	HL213	Pharmacology IV	1
HL216	Cardiology III	1	HL217	Cardiology IV	1
HL220	Advanced Emergency Care III	4	HL221	Advanced Emergency Care IV	4
HL226	Advanced Skills & Situations III	4	HL227	Advanced Skills & Situations IV	4
	w/Lab			w/Lab	
HL234	Paramedic Operations	2	HL235	Care of Special Patients	2
CS121	Principles of Microsoft Office	4	EN111	College Composition	4
	TOTAL	18		TOTAL	18

SEMESTER V

	<u>Credits</u>
HL240	Paramedic Capstone Preparation
HL255	Capstone Field Internship
	(w/clinical exp)
TOTAL	9

Required credits for this curriculum = 75

Students are required to earn a grade of 2.7 or higher in all HL courses in this program.