## Appendix A EMT-Enhanced: Educational Model

## EMT-INTERMEDIATE: NATIONAL STANDARD CURRICULUM DIAGRAM OF EDUCATIONAL MODEL

PREREQUISITE				
EMT or EMT-Basic				
Clinical/Field	PREPARATORY Foundations of the EMT-Enhanced Overview of Human Systems Emergency Pharmacology Venous Access and Medication Administration	Clinical/Field		
MEDICAL	AIRWAY MANAGEMENT AND VENTILATION PATIENT ASSESSMENT	TRAUMA		
Respiratory Emergencies Allergic Reactions	History Taking Techniques of Physical Examination Patient Assessment Clinical Decision Making	Hemorrhage and Shock		
Clinical/Field	ASSESSMENT BASED MANAGEMENT Assessment Based Management	Clinical/Field		
LIFE LONG LEARNING				
Continuing Education				

## Appendix B Recommended Program Length

EMT-Enhanced: VIRGINIA STANDARD CURRICULUM

## RECOMMENDED COURSE HOURS

This project included a pilot and field testing of developmental drafts of the curriculum. Based on input from the pilot test, the field tests, state and peer review, there were no changes to the curriculum after pilot and field testing. A panel of experts in EMS education used the pilot and field test data to develop recommended time frames for the EMT-Enhanced course. These time frames are meant only as a guide to help in program planing. Training institutes MUST adjust these times based on their individual needs, goals and objectives. These times are only recommendations, and should NOT be interpreted as minimums or maximums. Those agencies responsible for program oversight are cautioned against using these hours as a measure of program quality or having satisfied minimum standards. Competence of the graduate, not adherence to arbitrary time frames, is the only measure of program quality.

Based on these recommendations, it is suggested that the course be planned for approximately 300-400 total hours of instruction (108-120 classroom/practical laboratory, 48-50 clinical, 24-48 field internship.)

	Recommended didactic time (hours)	Recommended practical laboratory time (hours)
Preparatory		
Found. of the EMT-I Paramedic	3 to 5	
Overview of Human System/Roles & Responsibilities	4 to 6	
Emergency Pharmacology	6	
Medication Administration	2	9
Module Totals	14 to 16	9
Airway Management & Ventilation	-	-
Airway and Ventilation	6	12
Module Totals	6	12
Patient Assessment		
History Taking	1	
Technique of Physical Examination	3	
Patient Assessment	2	
Clinical Decision Making	1	
Module Totals	7	9
Trauma		
Hemorrhage and Shock	2	
Module Totals	2	0
Medical		
Respiratory Emergencies	6	
Allergic Reaction	1	
Module Totals	7	0
Assessment Based Management		
Assessment Based Management		12
Module Totals		12

**Clinical and Field** 

	Recommended didactic time (hours)	Recommended practical laboratory time (hours)
Clinical		48 to 50
Field		24 to 48

Note: These recommendations do not consider any miscellaneous classroom tine (i.e. exams, review, program administrative time, breaks, etc.)