

North Carolina Emergency Medical Technician Curriculum

APPENDIX I

**NORTH CAROLINA DEPARTMENT OF HEALTH AND HUMAN SERVICES
DIVISION OF FACILITY SERVICES
OFFICE OF EMERGENCY MEDICAL SERVICES**

North Carolina Emergency Medical Technician (EMT) Curriculum Outline

The North Carolina Emergency Medical Technician Curriculum as defined in the Rules of the Medical Care Commission, 10 NCAC 3D .1203 (2) is adapted from the lessons and objectives of the U.S. Department of Transportation: First Responder, National Standard Curriculum, and the U.S. Department of Transportation: Emergency Medical Technician - Basic, National Standard Curriculum.

I. EMERGENCY MEDICAL TECHNICIAN COURSE PREREQUISITES

High school education or general education development (GED); or successful completion of an entrance examination assessing basic reading comprehension skill at a minimum at the 10th grade level.

II. DIDACTIC (CLASSROOM) COMPONENT

The following represents the suggested minimum contact hours necessary for the EMT course:

Module	Lesson	Lesson Description	Suggested Hours
Preparatory	1-1	Introduction to EMS Systems	
	1-2	The Well-Being of the EMT	
	1-3	Medical\Legal and Ethical Issues	
	1-4	The Human Body	
	1-5	Baseline Vital Signs and SAMPLE History	
	1-6	Lifting and Moving	
	1-7	Evaluation: Preparatory	
SUGGESTED MINIMUM HOURS			13
Airway / CPR	2-1	Airway	
	2-2	CPR	
	2-3	Practical Lab: Airway / CPR	
	2-4	Evaluation: Airway / CPR	
SUGGESTED MINIMUM HOURS			18
Patient Assessment	3-1	Scene Size-up	
	3-2	Initial Assessment	
	3-3	Focused History and Physical Exam: Trauma	
	3-4	Focused History and Physical Exam: Medical	
	3-5	Detailed Physical Exam	
	3-6	On-going Assessment	
	3-7	Communications	
	3-8	Documentation	
	3-9	Practical Lab: Patient Assessment	
	3-10	Evaluation: Patient Assessment	
SUGGESTED MINIMUM HOURS			21

Module	Lesson	Lesson Description	Suggested Hours
Med/Behav & Ob/Gyn	4-1	General Pharmacology	
	4-2	Respiratory Emergencies	
	4-3	Cardiac Emergencies	
	4-4	Diabetic Emergencies / Altered Mental Status	
	4-5	Allergies	
	4-6	Poisoning / Overdose	
	4-7	Environmental Emergencies	
	4-8	Behavioral Emergencies	
	4-9	Obstetrics / Gynecology	
	4-10	Practical Lab: Med/Behavioral & OB/GYN	
	4-11	Evaluation: Med/Behavioral & OB/GYN	
SUGGESTED MINIMUM HOURS			33
Trauma	5-1	Trauma	
	5-2	Soft Tissue Injuries	
	5-3	Musculoskeletal Care	
	5-4	Injuries to the Head and Spine	
	5-5	Practical Lab: Trauma	
	5-6	Evaluation: Trauma	
SUGGESTED MINIMUM HOURS			18
Infants and Children	6-1	Infants and Children	
	6-2	Practical Lab: Infants and Children	
	6-3	Evaluation: Infants and Children	
SUGGESTED MINIMUM HOURS			7
EMS Operations	7-1	Ambulance Operations	
	7-2	Gaining Access	
	7-3	Overviews	
	7-4	Evaluation: EMS Operations	
SUGGESTED MINIMUM HOURS			5
Course Evaluations	8-1	Module and Final Skills Evaluations	
	8-2	Comprehensive Written Final Evaluation	
SUGGESTED MINIMUM HOURS			6
Clinical Education	9-1	Clinical Education	
	SUGGESTED MINIMUM HOURS		
Remediation & Review	10-1	Remediation & Review	
	SUGGESTED MINIMUM HOURS		

Note: At the discretion of the approved teaching institution, the hours included in Module 10 may be incorporated within any of the course modules.

The Emergency Medical Technician course outline contains a suggested minimum of 153 didactic hours which includes time for written and practical skills examinations and a clinical / field internship education component of 16 suggested minimum hours. The hours assigned to each module are the suggested minimum hours. The approved teaching institution may modify the number of hours assigned to each module to accommodate student needs.

III. REGISTRATION OF AN EMERGENCY MEDICAL TECHNICIAN COURSE

To register an Emergency Medical Technician course with the OEMS, the approved teaching institution must submit a completed course information form (DFS-1106) to the appropriate OEMS Regional Office.

The signature on the course information form of the EMS Extension Director or EMS Coordinator at the approved teaching institution certifies that the course meets the requirements set forth in the “North Carolina Emergency Medical Technician Curriculum Outline.”

The completed form must be received in the OEMS regional office at least 7 calendar days prior to the first class of the course.

Western Regional EMS Office

Building #14
1280 Old US Hwy. 70 West
Black Mountain, NC 28711

Phone: (828) 669-0599

Fax: (828) 669-1495

REGIONS: A,B,C,D,E,F

Central Regional EMS Office

607 Barbour Drive
PO Box 29530
Raleigh, NC 27626-0530

Phone: (919) 733-2637

Fax: (919) 715-0498

REGIONS: G,H,I,J,M,N

Eastern Regional EMS Office

404 St. Andrews Street
Greenville, NC 27834

Phone: (252) 355-9026

Fax: (252) 355-9063

REGIONS: K,L,O,P,Q,R

IV. ORDERING INFORMATION

“North Carolina Emergency Medical Technician Curriculum Outline” (Available at no charge)

Orders should be forwarded to the appropriate regional office listed above.