

New York State EMT-Intermediate Refresher Curriculum

Requirement:

The State EMS Code (10NYCRR-800) requires that all EMS training courses that result in state certification must meet minimum standards regarding curricula for the specific certification level. The State EMS Council and the Department of Health has approved the use of this curriculum, as the State's model curriculum.

Course Sponsorship:

Course sponsors must meet the requirements of section 800.20 of the State EMS Code and receive approval from the Department of Health.

Prerequisites:

The EMT-Critical Care refresher student must have **current or prior certification as a New York State EMT-Intermediate.**

Clinical and Field Internship:

Although there is no clinical or field internship requirements in the EMT-Intermediate refresher course, Course Sponsors must be prepared to offer a clinical and/or field internship opportunities to candidates who, through evaluation, are identified as needing it.

Course Length:

The length of a refresher course will depend on the results of the "standardize challenge examinations." It is estimated that the full refresher course will take approximately 36 - 40 hours to complete. The chart below outline an estimate of the minimum time required for each division of the EMT-Intermediate refresher program. This estimate is based on a class size of 24 students. Additional time and resources are required for larger class sizes. Emphasis of EMS education should be the competence of the candidate, not the length of the course. The time involved in educating an EMS provider to an acceptable level of competence depends on many variables. Sponsor should be prepared to add additional time as needed.

Minimum Hours:

	Didactic	Practical Laboratory
01 Preparatory	4	2
01.01 Foundation of the Advanced EMT		
01.02 Overview of Human Systems		
01.03 Emergency Pharmacology		
01.04 Intravenous Access		
02 Airway Management and Ventilation	3	3
02.01 Airway Management and Ventilation		
03 Patient Assessment	3	6
03.01 History Taking		
03.02 Techniques of Physical Exam		
03.03 Patient Assessment		
03.04 Clinical Decision Making		
03.05 Communications		
03.06 Documentation		
04 Trauma	3	6
04.01 Trauma Systems/Mechanism of Injury		
04.02 Hemorrhage and Shock		
04.03 Burns		
04.04 Head, Thoracic & Abdominal Trauma		
04.05 Trauma Practical Lab		
05 Medical	1	2
05.01 Cardiac Arrest - AED (review EMT-B, Lesson 4-3)		
06 Assessment Based Management	0	3
06.01 Assessment Based Management Scenarios		

SAMPLE 3-HOUR SCHEDULE

Session 1	Written Challenge Exam
Session 2	Practical Challenge Exam
Session 3	Preparatory Foundation of the Advanced EMT
Session 4	Preparatory Emergency Pharmacology Intravenous Access
Session 5	Airway Management & Ventilation
Session 6	Airway Management & Ventilation
Session 7	Patient Assessment
Session 8	Trauma Trauma Systems/Mechanism of Injury Hemorrhage and Shock Burns
Session 9	Trauma Head, Thoracic & Abdominal Trauma
Session 10	Medical Cardiac Arrest - Automatic External Defibrillator (AED)
Session 11	Assessment Based Management Assessment Based Management Lab
Session 12	State Practical Skills Examination
Session 13	State Written Certification Examination

SAMPLE 4-HOUR SCHEDULE

Session 1	Written/Practical Challenge Exam
Session 2	Preparatory Foundation of the Advanced EMT
Session 3	Preparatory Emergency Pharmacology Intravenous Access
Session 4	Airway Management & Ventilation
Session 5	Patient Assessment
Session 6	Trauma Trauma Systems/Mechanism of Injury Hemorrhage and Shock Burns Head, Thoracic & Abdominal Trauma
Session 7	Medical Cardiac Arrest - AED
Session 8	Assessment Based Management Assessment Based Management Lab
Session 9	State Practical Skills Examination
Session 10	State Written Certification Examination