Advanced Emergency Medical Technician	Minimum Times Per Section	
	Skills time included in each section	<mark>n</mark>
Section 1. Preparatory		10
Section 2. Anatomy and Physiology		8
Section 3. Medical Terminology		2
Section 4. Pathophysiology		8
Section 5. Life Span Development		0.5
Section 6. Public Health		0.5
Section 7. Pharmacology		30
Section 8. Airway / Respiratory / Ventilation		4
Section 9. Assessment		6
Section 10. Medicine		30
Section 11. Shock and Resuscitation		4
Section 12. Trauma		24
Section 13. Special Patient Population		21
Section 14. EMS Operations		12
	Total NES Core Hours 1	L60
Section 15. Properly administer medications to	at least 15 live patients	
Section 16. Successfully perform all steps and access venous circulation at least 25 times on		
live patients of various age groups		
Section 17. Ventilate at least 20 live patients of	various age groups	
Section 18. Demonstrate the ability to perform an adequate assessment and formulate and		
implement a treatment plan for patients with Chest pain		
Section 19. Demonstrate the ability to perform	an adequate assessment and formulate and	
implement a treatment plan for patients with respiratory distress		
Section 20. Demonstrate the ability to perform an adequate assessment and formulate and		
implement a treatment plan for patients with al	ltered mental status	
Section 21. Demonstrate the ability to perform	an adequate assessment on pediatric, adult,	
and geriatric patients		
Section 22. Indiana Added Curriculum		
A. Adult IO	Competency Bas	sed
B. 12 Lead EKG Acquisition and transmission	Didactic	2.5
	Laboratory Competency Bas	ed
	Total Indiana Added Hours	2.5
http://www.ems.gov/pdf/811077d.pdf	Total Minimum Course Hours162	2.5