

New Horizons Regional Education Center
 Career Technical Pacing Guide - 2011-12
 Emergency Medical Technician- Basic Program

marking period/unit/topic	competencies/agency	Standardized test areas	supporting equipment/technology
First Nine Weeks			
pre-requisites for EMT-B			
NIMS-100,200,700 & 800	FEMA-pre-requisite	FEMA	on-line info & Test
Basic life Support (pre-requisite)	BLS for Health Care Providers EMS100	American Heart Assoc- iation	AHA books, DVD, adult, child, infant manikins, bag-valve masks, pocket masks, AED trainers
Blood Borne Pathogens	EMS-100	American Safty & Health Institute	face shields, germicide, cotton balls
Professional Development	OEMS HLT-106	OEMS State Exam	flash drive, resume format, Cont. Education reports article reviews, first aid, safety in the work place
Prepatory Unit	DOT1. EMS-111 & 120		students are responsible to read the textbook
Introduction to EMS	DOT 1-1.1 to 1-1.9		vhs-history of EMS, power point
Well-being of the EMT	DOT 1-2.1 to 1-2.13		PPE - gloves, face shields, masks, hepa, blood clean up kit, hand washing, over head projector
Medicolegal & Ethical	DOT 1-3.1 to 1-3.15		power point, over head, VHS-adult abuse & mandatory reporting
Anatomy & Physiology	DOT1-4.1 to 1-4.2		over head projector, charts, skeleton, A&P handout body torso, cow's heart
Baseline Vital Signs and SAMPLE history	DOT 1-5.1 to 1-5.37		gloves, watches, b/p cuffs, stethoscope, pen lights tempa-dots, germicide, alcohol, cotton balls
Lifting & moving Patients	DOT 1-6.1 to 1-6.15		VHS- lifting & moving, backbord, 1 & 2 man stretchers stair chair, scoop stretcher, short board, basket stretcher, reeves sleeve, 65 lb manikin, 200lb manikin
2nd Nine Weeks			
Airway	EMS 111&120 DOT 2-1.1 to 2-1.41	OEMS state exam	airway manikins, portable suction electric, portable suction manual, pocket masks, bag-valve masks, demand valve, oxygen, regulator, orophyngal, nasopharyngeal, nonrebreathing masks, suction catheters, nasal cannula's, pulse ox, BVM masks
Assessment & Communi- cations	DOT3-1.1 to 3-8.11		Oxygen kits(above), pen lights, B\p cuffs, stethoscopes., Patient Care Run Reports, Radio's overhead, power point
Trauma Unit- Kinematics			VHS-explosives, ballistics, Newton's laws
bleeding & shock	DOT 5-1.1 to 5-1.17		moulage kit, mast/pasg, overhead, power point

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soft tissue injuries	DOT 5-2.1 to 5-2.41	moulage kit, Oxygen kit, V/S kit, dressings, occlusive, foil, 4x4, 3x4,2x4, roller gauze, ABD pads air splints, MAST, tape various types, burn packs chemical burn kit, saline, sterile gloves, unsterile gloves, stretcher, back board, straps - spiders & 9'
eye injuries	apx. 1-13 OEMS	pen lights, V/S kit, O2 Kit, slide projector, power point, saline, nasal cannula, sterile applicators eye patch, roller gauze, contact lenses, remover
Face & Throat	apx. 1-12 OEMS	O2 kit, V\S kit , moulage, impaled objects, dressing suction portable & electric, save - a- tooth sol, sand bags, slide projector, power point,airway manikin
Chest injuries	apx.1-7OEMS	moulage kit, V/S kit, O2 Kit, impaled objects occlusive dressings, sand bags, dressing supplies backboard, straps-spiders & 9', slide, overhead
abdominal & Genitalia	apx.1-7 OEMS	moulage kit, O2 kit, V\S kit, suction, occlusive dressings, VHS- airbags, dressing supplies
Musculoskeletal Care	DOT5-3.1 to 5-3.12	Moulage kit, O2 kit, B\p cuffs, stethoscopes, pen lights, Backboard, air splint, ladder splints, padded board, pro, vacuum splints, roller gauze, cravats, reeves sleeve, traction - hare, sager and Thomas, ankle hitches, sand bags, MAST, dressing supplies skeleton, over head, power point, slide,

3rd Nine Weeks