

INTERMEDIATE TO PARAMEDIC BRIDGE PROGRAM
MONDAY/WEDNESDAY : Coles District Volunteer Fire Department
JANUARY 30, 2012 THROUGH JULY 7, 2012

DAY/TIME	CONTENT	READING ASSIGNMENT
Monday 01/30/12 6p-10p (note 6pm start)	Introduction	Paramedic Care/Volume 1: Chapters 1, 2, 3, 4, 5, 6 & 7
Wednesday 02/01/12 7p-10p	Life Span Development	Paramedic Care/Volume 1: Chapter 12
Monday 02/06/12 7p-10p	Challenged Patients Acute Interventions for the Chronic Care Patient	Paramedic Care/Volume 5: Chapters 5 & 6
Wednesday 02/08/12 6p-10p (note 6pm start)	Lab Session: <ul style="list-style-type: none"> • Intermediate Cardiology Review w/ Static and Dynamic Cardiology (all ACLS algorithms) 	
Monday 02/13/12 6p-10p (note 6pm start)	Lab Session: <ul style="list-style-type: none"> • Intermediate National Registry Lab Review 	ALL REQUIRED PAPERWORK AND RESEARCH PAPER TOPICS ARE DUE!
Wednesday 02/15/12 7p-10p	Geriatrics and Geriatric Emergencies	Paramedic Care/Volume 5: Chapters 3
Saturday 02/18/12 9a-5p	GEMS Lectures GEMS DVD	GEMS Text MANDATORY
Sunday 02/19/12 9a-5p	GEMS Lab Sessions GEMS Pre-Test Review GEMS Written/Practical Exam	GEMS Text MANDATORY
Monday 02/20/12 7p-10p	<i>Homework Assignment 1 Due</i> Quiz 1 Ambulance Ops	Paramedic Care/Volume 5: Chapter 8
Wednesday 02/22/12 7p-10p	Exam 1 Exam 1 Evaluations Medical Incident Command	Paramedic Care/Volume 5: Chapters 9

DAY/TIME	CONTENT	READING ASSIGNMENT
Saturday 02/25/12 9a-5p	Rescue Awareness Crime Scene Awareness Lab Session: <ul style="list-style-type: none"> Intermediate National Registry Lab Review 	Paramedic Care/Volume 5: Chapters 10 & 12
Monday 02/27/12 7p-10p	Quiz 2 Integumentary A&P	Essentials of A&P: Chapter 5
Wednesday 02/29/12 7p-10p	Skeletal A&P	Essentials of A&P: Chapter 6
Monday 03/05/12 7p-10p	<i>Homework Assignment 2 Due</i> Muscular A&P	Essentials of A&P: Chapter 7
Wednesday 03/07/12 7p-10p	Exam 2 Exam 2 Evaluations Trauma Systems	Paramedic Care/Volume 4: Chapter 1
Saturday 03/10/12 9a-5p	Quiz 3 Pathophysiology of Shock Blunt Trauma Penetrating Trauma	Paramedic Care/Volume 4: Chapter 2, 3 & 4
Monday 03/12/12 6p-10p (note 6pm start)	Lab Session: <ul style="list-style-type: none"> Trauma Assessment KED/Back Boarding/Bleeding and Shock Teams with full equipment	
Wednesday 03/14/12 7p-10p	Soft Tissue Injury Burns	Paramedic Care/Volume 4: Chapters 5 & 6
Monday 03/19/12 7p-10p	Quiz 4 Musculoskeletal Injuries	Paramedic Care/Volume 4: Chapter 7
Wednesday 03/21/12 7p-10p	Head, Face, and Neck Trauma Spinal Trauma	Paramedic Care/Volume 4: Chapters 8 & 9

DAY/TIME	CONTENT	READING ASSIGNMENT
Monday 03/26/12 6p-10p (<i>note 6pm start</i>)	Lab Session: <ul style="list-style-type: none"> • Chest Decompression • External Jugular • Trauma Assessment • KED/Back Boarding/Bleeding and Shock 	
Wednesday 03/28/12 7p-10p	Thoracic Trauma Abdominal Trauma	Paramedic Care/Volume 4: Chapters 10 & 11
Monday 04/02/12 6p-10p (<i>note 6pm start</i>)	<i>Homework Assignment 3 Due</i> Quiz 5 & Lab Session: <ul style="list-style-type: none"> • Needle Cricothyrotomy • Bandaging and Splinting • Trauma Assessment (full equipment in teams) 	
Wednesday 04/04/12 7p-10p	Exam 3 Exam 3 Evaluations	
Saturday 04/07/12 9a-5p	Reproductive A&P GYN Emergencies OB and OB Emergencies	Essentials of A&P: Chapter 19 Paramedic Care/Volume 3: Chapters 13 & 14
Monday 04/09/12 6p-10p (<i>note 6pm start</i>)	Neonatal Emergencies Lab Session: <ul style="list-style-type: none"> • OB Deliveries and Emergencies • Neonatal Resuscitation 	Paramedic Care/Volume 5: Chapter 1
Wednesday 04/11/12 6p-10p (<i>note 6pm start</i>)	Quiz 6 Pediatric Emergencies Begin PEPP Lectures	PEPP Text Paramedic Care/Volume 5: Chapter 2 MANDATORY
Monday 04/16/12 6p-10p (<i>note 6pm start</i>)	PEPP Lectures continued PEPP DVD	PEPP Text MANDATORY
Wednesday 04/18/12 6p-10p (<i>note 6pm start</i>)	PEPP Lab Session: Pediatric Scenarios with equipment Neonate, Infant and Child ET IO Infusion (Jamshidi and EZ-IO) Infant and Child CPR and AED	PEPP Text MANDATORY

DAY/TIME	CONTENT	READING ASSIGNMENT
Monday 04/23/12 6p-10p (note 6pm start)	<i>Homework Assignment 4 Due</i> Finish Review of PEPP lectures PEPP pretest review Quiz 7 (PEPP Test) PEPP practical testing w/ Pediatric Scenarios	PEPP Text MANDATORY
Wednesday 04/25/12 7p-10p	Exam 4 Exam 4 Evaluations	
Monday 04/30/12 6p-10p (note 6pm start)	Endocrine A&P Endocrine Emergencies Endocrine Pharmacology	Essentials of A&P: Chapter 10 Paramedic Care/Volume 3: Chapter 4
Wednesday 05/02/12 7p-10p	Neuro A&P	Essentials of A&P: Chapters 8 & 9
Monday 05/07/12 7p-10p	Quiz 8 Neuro Emergencies	Paramedic Care/Volume 3: Chapter 3
Wednesday 05/09/12 6p-10p (note 6pm start)	Lab Session: <ul style="list-style-type: none"> • Oral Boards (Endocrine and Neuro Scenarios) • Static and Dynamic Cardiology 	
Saturday 05/12/12 9a-5p	Quiz 9 GI A & P GU A & P GI Emergencies GU Emergencies Abdominal Assessment Lecture GI/GU Case Scenarios as Group Oral Boards	Essentials of A&P: Chapters 17 & 19 Paramedic Care/Volume 3: Chapters 6 & 7
Monday 05/14/12 7p-10p	Blood A & P Hematology	Essentials of A&P: Chapter 11 Paramedic Care/Volume 3: Chapter 9
Wednesday 05/16/12 6p-10p (note 6pm start)	Quiz 10 Anaphylaxis Lecture Lab Session: <ul style="list-style-type: none"> • Dynamic Cardiology • Oral Boards 	Paramedic Care/Volume 3: Chapter 5

DAY/TIME	CONTENT	READING ASSIGNMENT
Monday 05/21/12 6p-10p (<i>note 6pm start</i>)	<i>Homework Assignment 5 Due</i> Lab Session: <ul style="list-style-type: none"> • Oral Boards • Adult ET and Combitube Exam 5 Review	
Wednesday 05/23/12 7p-10p	Exam 5 Exam 5 Evaluations	
Monday 05/28/12	NO CLASS: Memorial Day	
Wednesday 05/30/12 6p-10p (<i>note 6pm start</i>)	Respiratory Emergencies Respiratory Pharmacology Respiratory Assessment	Paramedic Care/Volume 3: Chapter 1
Monday 06/04/12 6p-10p (<i>note 6pm start</i>)	CPAP and Capnography lectures Assessment of the Cardiovascular Patient	Paramedic Care/Volume 3: Chapter 2
Wednesday 06/06/12 6p-10p (<i>note 6pm start</i>)	Classes of Cardiovascular Drugs Lab Session: <ul style="list-style-type: none"> • Megacode Scenarios in teams with full equipment • Oral Boards with Respiratory Scenarios 	
Monday 06/11/12 6p-10p (<i>note 6pm start</i>)	12- Lead ECG (Session 1)	12- Lead ECG for Acute and Critical Care Providers
Wednesday 06/13/12 6p-10p (<i>note 6pm start</i>)	12- Lead ECG (Session 2) <i>Homework Assignment 6 Due</i>	12- Lead ECG for Acute and Critical Care Providers
Saturday 06/16/12 9a-5p	Exam 6 Exam 6 Evaluations Environmental Emergencies Behavioral Emergencies Toxicology Emergencies	Paramedic Care/Volume 3: Chapter 8, 10, & 12 80% OF ALL CLINICAL PAPERWORK AND DOCUMENTATION DUE! RESEARCH PAPERS ARE DUE!
Monday 06/18/12 6p-10p (<i>note 6pm start</i>)	Lab Session: <ul style="list-style-type: none"> • Trauma Assessment • ET (Infant, Child, Adult; Adult King and Combitube) • Oral Boards w/ Medical Scenarios 	RESEARCH PRESENTATIONS

DAY/TIME	CONTENT	READING ASSIGNMENT
Wednesday 06/20/12 6p-10p (note 6pm start)	<i>Homework Assignment 7 Due</i> Lab Session: <ul style="list-style-type: none"> • Oral Boards • Dynamic/Static Cardiology • Peds ET/IO 	RESEARCH PRESENTATIONS
Saturday 06/23/12 9a-5p	Exam 7 Exam 7 Evaluations National Registry Labs Practice Session	MANDATORY RESEARCH PRESENTATIONS
Monday 06/25/12 7p-10p	Written Final Exam	100% OF ALL CLINICAL PAPERWORK AND DOCUMENTATION DUE!
Wednesday 06/27/12 6p-10p (note 6pm start)	Final Practical Exam Lab Session 1: <ul style="list-style-type: none"> • Peds IO and Peds ET • Adult ET/Combitube/King • IV/IV Bolus • BLS Randoms 	RESEARCH PRESENTATIONS MANDATORY
Monday 07/02/12 6p-10p (note 6pm start)	Final Practical Exam Lab Session 2: <ul style="list-style-type: none"> • Static Cardiology • Dynamic Cardiology • Oral Boards • Trauma 	MANDATORY
Wednesday 07/04/12	NO CLASS: Fourth of July	
Saturday 07/07/12 7am to Complete	NATIONAL REGISTRY PRACTIAL EXAM Location: Brooke Point High School in Stafford, VA.	

I have read and reviewed this syllabus in its entirety and affirm that this course syllabus meets the current guidelines and standards. I approve this syllabus for both its content and its medical appropriateness.

AEC Medical Director:

Signed: _____

Printed: _____

Date: _____