# FREDERICK COUNTY/WINCHESTER FIRE AND RESCUE DEPARTMENTS BASIC EMERGENCY MEDICAL SERVICES ACADEMY # 9 CERTIFICATION COURSE AUGUST 2016 – APRIL 2017

DAY	DATE	LOCATION	<u>SUBJECT</u>	<u>LEAD</u> INSTRUCTOR	ADJUNCT FACULTY
				INSTRUCTOR	TACOLIT
WEDNESDAY	AUGUST 24, 2016	FREDERICK COUNTY PUBLIC SAFETY BUILDING (FCPSB)	Course Paperwork/Distribution Of Course Materials (2 Hours) STUDENT PHYSICAL EXAMINATION (2 HOURS) ASSIGNMENT: REVIEW PERSONNEL ACCOUNTABILITY SYSTEM HANDOUT ASSIGNMENT: READ A.A.O.S. CHAPTER 1 (PAGES 4 - 31) ASSIGNMENT: READ A.A.O.S. CHAPTER 36 (PAGES 1330 – 1365)		
SATURDAY	August 27, 2016	FCPSB	AMERICAN HEART ASSOCIATION HEALTHCARE PROVIDER C.P.R. CERTIFICATION COMPETENCY AND CLINICAL ROTATIONS DOCUMENTATION TRAINING (4 HOURS)		
Monday	AUGUST 29, 2016	FCPSB	PERSONNEL ACCOUNTABILITY SYSTEM CLASSROOM (1 HOUR)  EMERGENCY MEDICAL SYSTEMS CLASSROOM (1 HOUR)  ASSIGNMENT: READ A.A.O.S. CHAPTER 3 (PAGES 78 - 105)  ASSIGNMENT: READ A.A.O.S. CHAPTER 11 (PAGES 412-499)  ASSIGNMENT: REVIEW VIRGINIA DURABLE DO NOT RESUSCITATE (D.D.N.R.)  HAND.  ASSIGNMENT: READ A.H.A. HEALTHCARE PROFESSIONAL C.P.R. STUDENT GUIDE		
WEDNESDAY	AUGUST 31, 2016	FCPSB	EMERGENCY INCIDENT REHABILITATION OPERATIONS CLASSROOM (1 HOUR) COMMUNICATIONS AND DOCUMENTATION CLASSROOM PRACTICAL (2 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 5 (PAGES 142 – 199) ASSIGNMENT: READ A.A.O.S. CHAPTER 6 (PAGES 200 – 217)		
WEDNESDAY	SEPTEMBER 7, 2016	FCPSB	INTRODUCTION TO THE NATIONAL INCIDENT MANAGEMENT SYSTEM (1 HOUR) MEDICAL, LEGAL AND ETHICAL ISSUES CLASSROOM (2 HOURS) VIRGINIA DURABLE DO NOT RESUSCITATE (D.D.N.R.) CLASSROOM (1 HOUR) ASSIGNMENT: READ A.A.O.S. CHAPTER 4 (PAGES 106 - 141) ASSIGNMENT: READ EMERGENCY INCIDENT REHABILITATION OPERATIONS HANDOUT		
MONDAY	SEPTEMBER 12, 2016	FCPSB	ANATOMY AND PHYSIOLOGY CLASSROOM (4 HOURS)		
WEDNESDAY	SEPTEMBER 14, 2016	FCPSB	ANATOMY AND PHYSIOLOGY CLASSROOM (3 HOURS) LIFE SPAN DEVELOPMENT (1 HOUR) ASSIGNMENT: READ A.A.O.S. CHAPTER 7 (PAGES 220 — 247) ASSIGNMENT: REVIEW BASIC FIREFIGHTING ORIENTATION HANDOUT		
SATURDAY	SEPTEMBER 17, 2016	FCPSB	SELF-CONTAINED BREATHING APPARATUS CLASSROOM/ PRACTICAL (4 HOURS) E.M.T. SAFETY CLASSROOM (2 HOURS) BASIC FORCIBLE ENTRY CLASSROOM/ PRACTICAL (2 HOURS) PORTABLE FIRE EXTINGUISHERS CLASSROOM/ PRACTICAL (2 HOURS) VEHICLE FIRES CLASSROOM/ PRACTICAL (2 HOURS) ASSIGNMENT: REVIEW HAZARDOUS MATERIALS FIRST RESP. — AWARENESS GUIDE		
SUNDAY	SEPTEMBER 18, 2016	FCPSB	HAZARDOUS MATERIALS FIRST RESPONDER: AWARENESS COURSE (8 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 7 (PAGES 220-247) ASSIGNMENT: READ A.A.O.S. CHAPTER 8 (PAGES 250-259)		
MONDAY	SEPTEMBER 19, 2016	FCPSB	LIFTING AND MOVING CLASSROOM AND PRACTICAL (2 HOURS) PATIENTS WITH SPECIAL CHALLENGES (2 HOURS)		

## PAGE #2 – BASIC EMERGENCY MEDICAL SERVICES ACADEMY # 9 CERTIFICATION COURSE

DAY	DATE	LOCATION	<u>SUBJECT</u>	LEAD INSTRUCTOR	ADJUNCT FACULTY
WEDNESDAY	SEPTEMBER 21, 2016	FCPSB	ELECTRONIC EVALUATION #1 (CHAPTERS 1, 2, 3, 4, 5, 6, 7, AND 36) PRINCIPLES OF PHARMACOLOGY CLASSROOM / PRACTICAL (2 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 35 (PAGES 1284 – 1327)		
MONDAY	CERTEMPER 26, 2016	FCPSB	PATIENT ACCESSIVE TO PART OF ACCESSION (A HOUse)		
MONDAY	SEPTEMBER 26, 2016	rCr3b	PATIENT ASSESSMENT PART I CLASSROOM (4 HOURS)		
WEDNESDAY	SEPTEMBER 28, 2016	FCPSB	PATIENT ASSESSMENT MEDICAL AND TRAUMA PATIENT CLASSROOM (4 HOURS)		
SATURDAY	OCTOBER 1, 2016	FCPSB	PATIENT ASSESSMENT — MEDICAL AND TRAUMA PATIENT PRACTICAL (8 HOURS)  ASSIGNMENT: READ A.A.O.S. CHAPTER 2 (PAGES 32 –77)		
Monday	OCTOBER 3, 2016	FCPSB	Workforce Safety and Wellness (2 Hour) INFECTION CONTROL POLICIES AND PROCEDURES CLASSROOM (2 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 9 (PAGES 318-377)		
WEDNESDAY	OCTOBER 5, 2016	FCPSB	AIRWAY MANAGEMENT CLASSROOM (4 HOURS)		
WEDNESDAY	OCTOBER 12, 2016	TRAINING CENTER	AIRWAY MANAGEMENT PRACTICAL TESTING (2 HOURS) LIFTING AND MOVING PRACTICAL TESTING (2 HOURS) ASSIGNMENT: READ MASS CASUALTY INCIDENT MANAGEMENT LEVEL I COURSE		
Monday	OCTOBER 17, 2016	FCPSB	ELECTRONIC EVALUATION #2 (CHAPTERS 8, 9) SHOCK CLASSROOM (2 HOURS) ASSIGNMENT: READ VEHICLE RESCUE AWARENESS AND OPERATIONS HANDOUT ASSIGNMENT: READ A.A.O.S. CHAPTER 37 (PAGES 1366 – 1385)		
WEDNESDAY	OCTOBER 19, 2016	FCPSB	MEDICAL EMERGENCIES OVERVIEW CLASSROOM (1 HOUR) RESPIRATORY EMERGENCIES CLASSROOM (3 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 14 (PAGES 524 – 565)		
Monday	OCTOBER 24, 2016	FCPSB	CARDIOVASCULAR EMERGENCIES CLASSROOM (3 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 15 (PAGES 566-597) ASSIGNMENT: READ A.A.O.S. CHAPTER 16 (PAGES 598 — 619)		
WEDNESDAY	OCTOBER 26, 2016	FCPSB	RESPIRATORY AND CARDIOVASCULAR EMERGENCIES PATIENT ASSESSMENT AND TREATMENT (4 HOURS)		
Monday	OCTOBER 31, 2016	FCPSB	NEUROLOGICAL EMERGENCIES CLASSROOM (2 HOURS) GASTROINTESTINAL AND UROLOGIC EMERGENCIES CLASSROOM (2 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 17 (PAGES 620 — 645) ASSIGNMENT: READ A.A.O.S. CHAPTER 18 (PAGES 646 — 667)		
			1 <sup>ST</sup> AND 2 <sup>ND</sup> CLINICAL INCIDENT DOCUMENTED ENDOCRINE AND HEMATOLOGIC EMERGENCIES (2 HOURS)		
WEDNESDAY	November 2, 2016	FCPSB	IMMUNOLOGIC EMERGENCIES (2 HOURS)  ASSIGNMENT: READ A.A.O.S. CHAPTER 7 (PAGES 220 – 247)		
			MEDICATION ADMINISTRATION PRACTICAL (2 HOURS) B.C.L.S. RESUSCITATION PRACTICAL (1 HOUR)		
SATURDAY	November 5, 2016	FCPSB	MEDICAL EMERGENCIES PATIENT ASSESSMENT AND TREATMENT (5 HOURS)  ASSIGNMENT: READ A.A.O.S. CHAPTER 19 (PAGES 668 – 699)  ASSIGNMENT: READ A.A.O.S. CHAPTER 20 (PAGES 700 – 723)		

All Evening Classes Begin at 1830 Hours

All Weekend Classes Begin at 0800 Hours

## PAGE #3 – BASIC EMERGENCY MEDICAL SERVICES ACADEMY # 9 CERTIFICATION COURSE

DAY	<u>DATE</u>	LOCATION	SUBJECT	<u>LEAD</u> INSTRUCTOR	ADJUNCT FACULTY
MONDAY	November 7, 2016	FCPSB	TOXICOLOGY CLASSROOM (2 HOURS)  PSYCHIATRIC EMERGENCIES CLASSROOM (2 HOURS)  ASSIGNMENT: READ A.A.O.S. CHAPTER 21 (PAGES 724 — 743)		
WEDNESDAY	November 9, 2016	FCPSB	GYNECOLOGIC EMERGENCIES CLASSROOM (2 HOURS)		
WEBNESDAT	TYOVEIMBER 3, 2010	1 Cl SB	OTTEGGEORIC EMERGENCIES GEASTROOM (2 FIGURE)		
SATURDAY	November 12, 2016	FCPSB	ELECTRONIC EVALUATION #3 (CHAPTERS 10 THROUGH 21)  MEDICAL EMERGENCIES ASSESSMENT AND TREATMENT PRACTICAL (8 HOURS)  ASSIGNMENT: READ A.A.O.S. CHAPTER 22 (PAGES 746 – 775)  ASSIGNMENT: READ A.A.O.S. CHAPTER 23 (PAGES 776 – 803)		
Monday	November 14, 2016	FCPSB	TRAUMA OVERVIEW CLASSROOM (1 HOUR) BLEEDING CLASSROOM (2 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 24 (PAGES 804 – 849)		
WEDNESDAY	November 16, 2016	FCPSB	SOFT-TISSUE INJURIES CLASSROOM / PRACTICAL (2 HOURS) FACE AND NECK INJURIES CLASSROOM / PRACTICAL (2 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 25 (PAGES 850 – 885)		
MONDAY	November 28, 2016	FCPSB	HEAD AND SPINE INJURIES CLASSROOM (2 HOURS) VEHICLE EXTRICATION CLASSROOM (2 HOURS)		
WEDNESDAY	November 30, 2016	FIRE STATION # 21 MILLWOOD STATION	HEAD AND SPINE INJURIES PRACTICAL (2 HOURS)  VEHICLE EXTRICATION ASSESSMENT AND TOOL SELECTION (2 HOURS)  ASSIGNMENT: READ A.A.O.S. CHAPTER 27 (PAGES 934 – 965)  ASSIGNMENT: READ A.A.O.S. CHAPTER 28 (PAGES 966 – 999)		
			3 <sup>RD</sup> AND 4 <sup>TH</sup> CLINICAL INCIDENT DOCUMENTED		
SATURDAY	DECEMBER 3, 2016	FCPSB	TRAUMA ASSESSMENT PATIENT ASSESSMENT AND TREATMENT (8 HOURS)		
Monday	DECEMBER 5, 2016	FCPSB	CHEST INJURIES CLASSROOM (2 HOURS) ABDOMEN AND GENITOURINARY INJURIES CLASSROOM (2 HOURS)		
WEDNESDAY	DECEMBER 7, 2016	FCPSB	ORTHOPAEDIC EMERGENCIES CLASSROOM (4 HOURS)		
MONDAY	DECEMBER 12, 2016	FCPSB	ORTHOPAEDIC EMERGENCIES CLASSROOM / PRACTICAL (4 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 30 (PAGES 1060 – 1103)		
WEDNESDAY	DECEMBER 14, 2016	FCPSB	ENVIRONMENTAL EMERGENCIES CLASSROOM (3 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 31 (PAGES 1106 – 1145)		
SATURDAY	DECEMBER 17, 2016	FCPSB	TRAUMA EMERGENCIES ASSESSMENT AND PRACTICAL (5 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 32 (PAGES 1146 – 1213)		
MONDAY	DECEMBER 19, 2016	FCPSB	ELECTRONIC EVALUATION #4 (CHAPTERS 22, 23, 24, 25, 26, 27, AND 28) COMPETENCY PRACTICAL (4 HOURS)		
MONDAY	January 2, 2017	FCPSB	5 <sup>TH</sup> AND 6 <sup>TH</sup> CLINICAL INCIDENT DOCUMENTED  OBSTETRICS AND NEONATAL CARE CLASSROOM / PRACTICAL (3 HOURS)		
WEDNESDAY	JANUARY 4, 2017	FCPSB	MASS CASUALTY INCIDENT MANAGEMENT LEVEL I COURSE (4 HOURS)		

## PAGE #4 – BASIC EMERGENCY MEDICAL SERVICES ACADEMY # 9 CERTIFICATION COURSE

DAY	<u>DATE</u>	LOCATION	SUBJECT	<u>LEAD</u> INSTRUCTOR	ADJUNCT FACULTY
MONDAY	JANUARY 9, 2017	FCPSB	PEDIATRIC EMERGENCIES CLASSROOM (4 HOURS)		
WEDNESDAY	January 11, 2017	FCPSB	PEDIATRIC EMERGENCIES PRACTICAL (4 HOURS) ASSIGNMENT: READ A.A.O.S. CHAPTER 33 (PAGES 1214 – 1259)		
WEDNESDAY	JANUARY 18, 2017	FCPSB	PRACTICAL SESSION (4 HOURS)		
Monday	JANUARY 23, 2017	FCPSB	GERIATRIC EMERGENCIES CLASSROOM (4 HOURS)		
WEDNESDAY	January 25, 2017	FCPSB	GERIATRIC EMERGENCIES PRACTICAL (4 HOURS) ASSIGNMENT: READ MASS CASUALTY INCIDENT MANAGEMENT LEVEL II COURSE		
Monday	January 30, 2017	FCPSB	Practical Session (4 Hours)		
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WEDNESDAY	FEBRUARY 1, 2017	FCPSB	Practical Session (4 Hours)		
Monday	FEBRUARY 6, 2017	FCPSB	TERRORISM AWARENESS CLASSROOM		
MONDA	T EBROTURT O, 2017	1 01 02	ASSIGNMENT: READ A.A.O.S. CHAPTER 37 (1366-1385)		
WEDNESDAY	FEBRUARY 8, 2017	FCPSB	CLASS REVIEW (4 HOURS)		
MONDAY	EEDDUARY 12, 2017	FCDCD	ADVINCED LIFE CURRENT (A.L.C.) ACCIOT CLUCROOM / PRACTICAL (A.L.C.)		
MONDAY	FEBRUARY 13, 2017	FCPSB	ADVANCED LIFE SUPPORT (A.L.S.) ASSIST CLASSROOM / PRACTICAL (3 HOURS)		
WEDNESDAY	FEBRUARY 15, 2017	FCPSB	FINAL WRITTEN EXAMINATION (ALL CHAPTERS)		
			9 <sup>TH</sup> AND 10 <sup>TH</sup> CLINICAL INCIDENT DOCUMENTED		
SATURDAY	FEBRUARY 18, 2017	FCPSB	FINAL PRACTICAL EXAMINATIONS (ALL MODULES)		
WEDNESDAY	FEBRUARY 22, 2017	FCPSB	PRACTICAL SESSION (4 SESSION)		
CATUDDAY	EEDDUARY 25, 2017	ECDCD	Processor Technical Videntia Office of Europeanov Medical Centures		
SATURDAY	FEBRUARY 25, 2017	FCPSB	PSYCHOMOTOR TESTING — VIRGINIA OFFICE OF EMERGENCY MEDICAL SERVICES		
MONDAY	FEBRUARY 27, 2017	FCPSB	VEHICLE RESCUE: AWARENESS AND OPERATIONS COURSE		
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WEDNESDAY	March 1, 2017	FIRE STATION 21 MILLWOOD STATION	VEHICLE RESCUE: AWARENESS AND OPERATIONS COURSE		
SATURDAY	March 4, 2017	FIRE STATION 20 REYNOLDS STORE	VEHICLE RESCUE: AWARENESS AND OPERATIONS COURSE		
SUNDAY	March 5, 2017	FIRE STATION 20 REYNOLDS STORE	VEHICLE RESCUE: AWARENESS AND OPERATIONS COURSE		
WEDNESDAY	March 6, 2017	FCPSB	ORIENTATION TO P.H.I. AIRCARE 4 LANDING ZONE CLASS (4 HOURS) ASSIGNMENT: READ N.I.M.S. BASIC ICS FOR THE FIRE SERVICE MANUAL ASSIGNMENT: READ A.A.O.S. CHAPTER 38 (PAGES 1386 – 1425)		

#### PAGE #5 – BASIC EMERGENCY MEDICAL SERVICES ACADEMY # 9 CERTIFICATION COURSE

DAY	<u>DATE</u>	LOCATION	<u>SUBJECT</u>	LEAD INSTRUCTOR	ADJUNCT FACULTY
WEDNESDAY	March 15, 2017	FCPSB	PRACTICAL SESSION (4 HOURS)		
Monday	March 20, 2017	FCPSB	PRACTICAL SESSION (4 HOURS)		
WEDNESDAY	March 22, 2017	FCPSB	MASS CASUALTY INCIDENT MANAGEMENT LEVEL II COURSE (4 HOURS)		
WEDNESDAY	March 29, 2017	FCPSB	PRACTICAL SESSION (4 HOURS) ASSIGNMENT: READ AIRCARE P.H.I. LANDING ZONE MANUAL		
		FCPSB	EMS TRAINING EQUIPMENT REHABILITATION		
		MILLBROOK H.S.	GRADUATION CEREMONY		

#### **Student Requirements:**

• Students are required to complete one hundred percent (100%) of the course! The number of missed class sessions and make-up requirements are outlined in the Student Rules and Regulations.

#### **Color coding:**

Yellow Highlighted – Required Topics

Purple Highlighted – Homework Assignments

Blue Highlighted—Virginia Office of EMS Consolidated Certification Testing (Shenandoah University H.P.B. – 1775 North Sector Court)

Red Highlighted - Optional Topics if acceptable Firefighter/ Hazardous Materials/ Vehicle Rescue certification already obtained

Green Highlighted – Emergency Incident Rehabilitation Operations session (must attend at least 1)