## ASSOCIATES IN EMERGENCY CARE, LLC Emergency Medical Technician to PARAMEDIC PROGRAM TUESDAY/WEDNESDAY/THURSDAY/FRIDAY A-A-B-B: 9am – 5pm 440 Total Classroom Hours - AEC – HAMPTON

DAY DATE TIME	CONTENT	READING ASSIGNMENT	ASSIGNMENT DUE
TUESDAY 3/18/2025 9am - 5pm	Pre-Orientation Technology Setup Vital Source Registration Clinical Paperwork Hospital Orientations (complete orientations/tests/Certificates at first class and submitted to appropriate recipient)	**Mandatory Attendance**	
PRE-COURSE & Self-Study Material	MODULE 1 Pre-Course Intro to Paramedicine (Q1) EMS Systems (Q1) Roles/ Responsibilities/ Workforce Safety (Q1) EMS Research (Q1) Public Health (Q1) Med/Legal (Q1) Ethics (Q1) EMS Communication Documentation (Q1)	Paramedic Care Vol. 1, Ch.1- 9, 30	Homework 1 Quiz 1 3/24/25 by 2359
PRE-COURSE & Self-Study Material	Introduction to Pharmacology (Q2)	AEC Lecture	Quiz 2 3/28/25 by 2359
PRE-COURSE & Self-Study Material	LECTURE Patient Assessment – ALL CHAPTERS (Q3)	Paramedic Care: Vol. 1, Ch.23-29	Quiz 3 4/1/25 by 2359
PRE-COURSE & Self-Study Material	LECTURE: Operations Ground Ambulance Ops (Q4) Air Ambulance Ops (Q4) MCI (Q4) Rescue Ops (Q4) Hazmat (Q4) Crime Scene Awareness (Q4) Rural EMS (Q4) Terrorism (Q4)	Paramedic Care Vol. 1, Ch. 10-17	Enrollment Documentation Due BEFORE 3pm on 4/2/25 to avoid suspension.

3/21/2025 BY 2359	DROP DATE	FULL REFUND MINUS NON-REFUNDABLE DEPOSIT AND COST OF GOODS	
TUESDAY - A 4/8/2025 9am - 5pm	MODULE 1** All preparatory homework topic videos should be watched before today's date ** <b>LECTURE: Pathophysiology</b> Intro to A&P (Q5) <b>LECTURE: Med Math</b> Intro to Med Math (Q6)Pharmacology Manual Introduction w/ Albuterol + AtroventResearch Project Overview	-Student Intros -LMS Resources -Course schedule -Study Guides/tips -Flash Cards AEC Lecture Pharmacology Manual AEC Med Math Handout	
WEDNESDAY - A 4/9/2025 9am - 5pm	MODULE 1** All preparatory homework topic videos should be watched before today's date **LECTURE: Pathophysiology Intro to A&P (Q5)LECTURE: Med Math Intro to Med Math (Q6)Pharmacology Manual Introduction w/ Albuterol + AtroventResearch Paper Overview	-Student Intros -LMS Resources -Course schedule -Study Guides/tips -Flash Cards AEC Lecture Pharmacology Manual AEC Med Math Handout	
THURSDAY - B 4/10/2025 9am - 5pm	LECTURE: Med Math Introduction to Med Mathcont'd LECTURE: Pharmacology Medication Administration (Show & Tell)	**Important Attendance** Paramedic Care Vol. 1, Ch. 21	
FRIDAY - B 4/11/2025 9am - 5pm	LECTURE: Med Math Introduction to Med Mathcont'd LECTURE: Pharmacology Medication Administration (Show & Tell)	**Important Attendance** Paramedic Care Vol. 1, Ch. 21	Immunizations & Hospital Orientation Paperwork Due by 4/11/25 BEFORE 3pm to avoid suspension.

TUESDAY - A 4/15/2025 9am - 5pm	FISDAP LAB/CLINICAL ROTATION OVERVIEW (2 hours/Recorded) <u>LAB (a): IV Access/Med Math</u> - IV Arm/Hand - IV Access "Poke and Hope" <u>LAB (b): Med Admin/Med Math</u> - IV/IV Bolus, IO, IV Drip /Piggyback, EJ - Med Math		Homework 2 Quiz 4
WEDNESDAY - A 4/16/2025 9am - 5pm	FISDAP LAB/CLINICAL ROTATION OVERVIEW (2 hours/Recorded) <u>LAB (a): IV Access/Med Math</u> - IV Arm/Hand - IV Access "Poke and Hope" <u>LAB (b): Med Admin/Med Math</u> - IV/IV Bolus, IO, IV Drip /Piggyback, EJ - Med Math		<mark>Research Topic</mark> Due
THURSDAY - B 4/17/2025 9am - 5pm	LAB (c,d): Med Admin/Med Math IM, SQ, Rectal, PO, SL, Nebulizer, Med Math IV, IV Bolus, IV Drip/Piggyback *Med admin make-up/additional practice	***Issue the online Clinical Orientation and FISDAP Tutorial***	Quiz 5
FRIDAY - B 4/18/2025 9am - 5pm	LAB (c,d): Med Admin/Med Math IM, SQ, Rectal, PO, SL, Nebulizer, Med Math IV, IV Bolus, IV Drip/Piggyback *Med admin make-up/additional practice	***Issue the online Clinical Orientation and FISDAP Tutorial***	
TUESDAY - A 4/22/2025 9am - 5pm	LAB (e): Patient Assessments - Primary Assessment Drills - Secondary Assessment overview "Patient Assessment Flow" LAB (f): Patient Assessments -Patient Assessment (Full Assessment) -Delegation and Team Management (Team Lead/Team Member) *FISDAP Documentation Practice Lab		
WEDNESDAY - A 4/23/2025 9am - 5pm	LAB (e): Patient Assessments - Primary Assessment Drills - Secondary Assessment overview "Patient Assessment Flow" LAB (f): Patient Assessments -Patient Assessment (Full Assessment) -Delegation and Team Management		

THURSDAY - B 4/24/2025 9am - 5pm	(Team Lead/Team Member) *FISDAP Documentation Practice Lab <u>MODULE 1: LMS/FISDAP Exam Review</u> -Curriculum Review -Medication Review -Medication Review -KAHOOT -Jeopardy -FISDAP Practice Exams *FISDAP/Clinical Online Orientations	***AP Students need to complete all missed skills from non-mandatory lab days***	Homework 3 Quiz 6 Complete Online Orientation for both Clinical Rotation Manual and FISDAP Tutorials Due
FRIDAY - B 4/25/2025 9am - 5pm	MODULE 1: LMS/FISDAP Exam Review -Curriculum Review -Medication Review -KAHOOT -Jeopardy -FISDAP Practice Exams *FISDAP/Clinical Online Orientations	***AP Students need to complete all missed skills from non-mandatory lab days***	
TUESDAY - A 4/29/2025 9am - 5pm	*PEER/Program Evals must be done before exam started* MODULE 1 EXAM: FISDAP/ OPEN LMS LAB (a): COMPETENCY SIGN-OFF - Medication Administration - IV, IV Bolus, IO, IV Drip/Piggyback, - IM, SQ, IN -Nebulizer - Patient Assessment CLINICAL ROTATIONS OVERVIEW - Recap ** May begin ED rotations after passing Exam 1 and Lab Competencies ** As long as cleared by the Clinical Coordinator	***AP Students need to complete all missed skills from non-mandatory lab days*** **Mandatory Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups
WEDNESDAY - A 4/30/2025 9am - 5pm	*PEER/Program Evals must be done before exam started* <u>MODULE 1 EXAM:</u> FISDAP/ OPEN LMS <u>LAB (a): COMPETENCY SIGN-OFF</u> - Medication Administration - IV, IV Bolus, IO, IV Drip/Piggyback, - IM, SQ, IN	***AP Students need to complete all missed skills from non-mandatory lab days*** **Mandatory Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups

	-Nebulizer - Patient Assessment CLINICAL ROTATIONS OVERVIEW - Recap ** May begin ED rotations after passing Exam 1 and Lab Competencies ** As long as <i>cleared</i> by the Clinical Coordinator		
START 5/1/2025 If eligible	HOSPITAL ROTATIONS Maintain 8-16 hours per week. Rotations can be scheduled on non-class days attended.	** May begin ED rotations after passing Exam 1 and Lab Competencies ** As long as <i>cleared</i> by the Clinical Coordinator.	Hospital access is cleared one hospital at a time. Students must wait for clearance to start scheduling at each hospital.
THURSDAY - B 5/1/2025 9am - 5pm	MODULE 2 <u>LECTURES: AEC/Brady Respiratory</u> Respiratory A&P (Q7) Pulmonology (Q7) Respiratory Pharmacology Overview	AEC Lecture Paramedic Care Vol. 2 Ch. 32 Pharmacology Manual	
FRIDAY - B 5/2/2025 9am - 5pm	MODULE 2 <u>LECTURES: AEC/Brady Respiratory</u> Respiratory A&P (Q7) Pulmonology (Q7) Respiratory Pharmacology Overview	AEC Lecture Paramedic Care Vol. 2 Ch. 32 Pharmacology Manual	
WEEK OF 5/5/2025	HOSPITAL ROTATIONS Maintain 8-16 hours per week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 5/6/2025 9am - 5pm	LECTURES: Brady Respiratory Airway Management and Ventilation (Q8) Show & Tell LAB (a): Respiratory - BLS Airway Management -Lung Sounds - Suction - CPAP/Nebulizer/Meds - Supraglottic Airways	Paramedic Care Vol. 1, Ch. 22	

WEDNESDAY - A 5/7/2025 9am - 5pm	LECTURES: Brady Respiratory Airway Management and Ventilation (Q8) Show & Tell LAB (a): Respiratory - BLS Airway Management -Lung Sounds - Suction - CPAP/Nebulizer/Meds - Supraglottic Airways	Paramedic Care Vol. 1, Ch. 22	
THURSDAY - B 5/8/2025 9am – 5pm	LAB (b,c): Respiratory Classroom Overview – Capnography -ALS ET Intubation (Intro) -Bougie/Suction (French Catheter) -Lung Sounds		Quiz 7
FRIDAY - B 5/9/2025 9am – 5pm	LAB (b,c): Respiratory Classroom Overview – Capnography -ALS ET Intubation (Intro) -Bougie/Suction (French Catheter) -Lung Sounds		
WEEK OF 5/12/2025	HOSPITAL ROTATIONS Maintain 8-16 hours per week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 5/13/2025 9am - 5pm	LAB (d,e): Respiratory - IOOH (Respiratory) - Oral Boards (Respiratory) - Pathology/ Medication Review "Flip the Classroom"	***AP Students need to complete all missed skills from non-mandatory lab days***	
WEDNESDAY - A 5/14/2025 9am - 5pm	LAB (d,e): Respiratory - IOOH (Respiratory) - Oral Boards (Respiratory) - Pathology/ Medication Review "Flip the Classroom"	***AP Students need to complete all missed skills from non-mandatory lab days***	
THURSDAY - B 5/15/2025 9am - 5pm	MODULE 2: LMS/FISDAP EXAM REVIEW -Pathology Review - Medication Review -KAHOOT -Jeopardy	***AP Students need to complete all missed skills from non-mandatory lab days***	Homework 4 Quiz 8

	LAB (f): Respiratory -SMC Targeted Airway Needs -Stressed Airway Management -FISDAP Practice Exam (Class can be split to accommodate need for the day)		
FRIDAY - B 5/16/2025 9am - 5pm	MODULE 2: LMS/FISDAP EXAM REVIEW -Pathology Review - Medication Review -KAHOOT -Jeopardy LAB (f): Respiratory -SMC Targeted Airway Needs -Stressed Airway Management -FISDAP Practice Exam (Class can be split to accommodate need for the day)	***AP Students need to complete all missed skills from non-mandatory lab days***	
WEEK OF 5/19/2025	SPRING BREAK NO CLASSES 5/19/25 – 5/26/25 AEC Recommends students complete additional hospital time this week.		
WEEK OF 5/26/2025	HOSPITAL ROTATIONS Maintain 8-16 hours per week. Rotations can be scheduled on non-class days attended.		
THURSDAY - B 5/29/2025 9am – 5pm	*PEER/Program Evals must be done before exam started* MODULE 2 EXAM FISDAP/ OPEN LMS LAB (a): COMPETENCY SIGN-OFFS - All airway skills should be evaluated and signed off not that are not covered in the Cadaver Lab	**Important Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups
FRIDAY - B 5/30/2025 9am – 5pm	*PEER/Program Evals must be done before exam started* MODULE 2 EXAM FISDAP/ OPEN LMS LAB (a): COMPETENCY SIGN-OFFS - All airway skills should be evaluated and signed off not that are not covered in the Cadaver Lab	**Important Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups

WEEK OF 6/2/2025	HOSPITAL ROTATIONS Maintain 8-16 hours per week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 6/3/2025 9am - 5pm	<i>MODULE 3</i> <u>LECTURE: AEC/Brady Material</u> Cardiac A&P (Q9) Cardiology Session 1 (Slides 1-76) (Q9)	AEC Lecture Paramedic Care, Vol. 2, Ch. 33	
WEDNESDAY - A 6/4/2025 9am - 5pm	<b>MODULE 3</b> <u>LECTURE: AEC/Brady Material</u> Cardiac A&P (Q9) Cardiology Session 1 (Slides 1-76) (Q9)	AEC Lecture Paramedic Care, Vol. 2, Ch. 33	
THURSDAY ONLY 6/5/2025 9am - 5pm	LAB (b): COMPETENCY SIGN-OFFS: Cadaver Lab - ET Intubation (Traditional/Video/Nasal/Digital) -Suction (Rigid/French) - Chest Decompression - IO (Humeral/Tibial) - Surgical/Needle Airway - Supraglottic Airway -FBAO -Thoracic/Abdominal Anatomy ** May Begin OR Rotations after passing Exam	** CADAVER LAB DAY ** IMPORTANT ATTENDACE AEC TRAINING CENTER 8886 Rixlew Lane 2 <sup>nd</sup> Floor Manassas, VA 20109	Start time could be altered to allow for travel.
WEEK OF 6/9/2025	2, Unit 2 Lab Competencies and attending Cadaver Lab ** HOSPITAL ROTATIONS Maintain 16 hours per week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 6/10/2025 9am - 5pm	LECTURE: AEC/Brady Material Electrophysiology (Q9) How to read an ECG (Q10) Sinus (Q10) Atrial (Q10) SVT and Narrow Complex Tachycardia (Q11) *Review Rhythm ECG Rhythm Packet/AHA Handouts*	AEC Lectures Handouts should be printed LMS resources contain Cardiology documents	

WEDNESDAY - A 6/11/2025 9am – 5pm	LECTURE: AEC/Brady Material Electrophysiology (Q9) How to read an ECG (Q10) Sinus (Q10) Atrial (Q10) SVT and Narrow Complex Tachycardia (Q11) *Review Rhythm ECG Rhythm Packet/AHA Handouts*	AEC Lectures Handouts should be printed LMS resources contain Cardiology documents	
THURSDAY - B 6/12/2025 9am - 5pm	LECTURE: Cardiology Junctional Rhythms (Q11) Bradycardia (Q11) AV Blocks (Q11) *Review Rhythm ECG Rhythm Packet/AHA Handouts/Electrical Therapy*	AEC Lectures Handouts should be printed LMS resources contain Cardiology documents	
FRIDAY - B 6/13/2025 9am - 5pm	LECTURE: Cardiology Junctional Rhythms (Q11) Bradycardia (Q11) AV Blocks (Q11) *Review Rhythm ECG Rhythm Packet/AHA Handouts/Electrical Therapy*	AEC Lectures Handouts should be printed LMS resources contain Cardiology documents	
WEEK OF 6/16/2025	HOSPITAL ROTATIONS Maintain 16 hours per week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 6/17/2025 9am - 5pm	LAB (a,b): ACLS Algorithms Introduction -ECG Monitor Overview -Static Cardiology -Dynamic Cardiology	AEC Lectures	Access ACLS eBooks
WEDNESDAY - A 6/18/2025 9am - 5pm	LAB (a,b): ACLS Algorithms Introduction -ECG Monitor Overview -Static Cardiology -Dynamic Cardiology	AEC Lectures	Access ACLS eBooks
WEEK OF 6/23/2025	HOSPITAL ROTATIONS Maintain 16 hours per week. Rotations can be scheduled on non-class days attended.		

TUESDAY - A 6/24/2025 9am – 5pm	LECTURE: Dr. Joseph "Chest Pain" LECTURE: Cardiology WPW/Pacer (Q12) PEA/Asystole (Q12) Ventricular Arrhythmias (Q12) V-Tach w/Pulse (Q12) V-Fib/Pulseless V-Tach (Q12)	AEC Power Points AEC Lectures AHA ACLS Provider Manual	
WEDNESDAY - A 6/25/2025 9am – 5pm	LECTURE: Dr. Joseph "Chest Pain" LECTURE: Cardiology WPW/Pacer (Q12) PEA/Asystole (Q12) Ventricular Arrhythmias (Q12) V-Tach w/Pulse (Q12) V-Fib/Pulseless V-Tach (Q12)	AEC Power Points AEC Lectures AHA ACLS Provider Manual	
THURSDAY - B 6/26/2025 9am - 5pm	LECTURE: Cardiology Cardiology Session 2 (Q13) "Flip the Classroom" ACLS PPT and Algorithm Overview LAB (c): Cardiology/ACLS Algorithms -Static Cardiology -Oral Boards -AHA Algorithm/Med Review	Paramedic Care, Vol. 2, Ch. 33 AEC Lectures AHA ACLS Provider Manual	Quiz 9
FRIDAY - B 6/27/2025 9am - 5pm	LECTURE: Cardiology Cardiology Session 2 (Q13) "Flip the Classroom" ACLS PPT and Algorithm Overview LAB (c): Cardiology/ACLS Algorithms -Static Cardiology -Oral Boards -AHA Algorithm/Med Review	Paramedic Care, Vol. 2, Ch. 33 AEC Lectures AHA ACLS Provider Manual	
WEEK OF 6/30/2025	HOSPITAL ROTATIONS Maintain 16 hours per week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 7/1/2025 9am - 5pm	LAB (d,e): Cardiac-ACLS and NR Labs -Dynamic Cardiology -Static Cardiology -AHA Algorithm/Med Review	AHA ACLS Provider Manual	Quiz 10
WEDNESDAY - A	LAB (d,e): Cardiac-ACLS and NR Labs	AHA ACLS Provider Manual	

7/2/2025 9am - 5pm	-Dynamic Cardiology -Static Cardiology -AHA Algorithm/Med Review		
WEEK OF 7/7/2025	HOSPITAL ROTATIONS Maintain 16 hours per week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 7/8/2025 9am - 5pm	LAB (f): Cardiac-ACLS and NR Labs -Static Cardiology -Dynamic Cardiology (IOOH lite) LAB (g): Cardiac-ACLS and NR Labs - IOOH (15 min to allow for strong debrief) Watch AEC Cardiac IOOH video to introduce students to our expectations for competency	AHA ACLS Provider Manual	Quiz 11
WEDNESDAY – A 7/9/2025 9am - 5pm	LAB (f): Cardiac-ACLS and NR Labs -Static Cardiology -Dynamic Cardiology (IOOH lite) LAB (g): Cardiac-ACLS and NR Labs - IOOH (15 min to allow for strong debrief) Watch AEC Cardiac IOOH video to introduce students to our expectations for competency	AHA ACLS Provider Manual	
THURSDAY - B 7/10/2025 9am - 5pm	LECTURE: 12-Lead ECG-Part 1 Basic 12 Lead Interpretation (Q13) LECTURE: 12-Lead ECG-Part 2 Advanced 12 Lead Interpretation (Q13) *Material here can be shifted to accommodate the educational needs of the cohort	AEC Lectures 12 Lead ECG for Acute Critical Care Providers **Static 12-lead Materials**	Quiz 12
FRIDAY - B 7/11/2025 9am - 5pm	LECTURE: 12-Lead ECG-Part 1 Basic 12 Lead Interpretation (Q13) LECTURE: 12-Lead ECG-Part 2 Advanced 12 Lead Interpretation (Q13) *Material here can be shifted to accommodate the educational needs of the cohort	AEC Lectures 12 Lead ECG for Acute Critical Care Providers **Static 12-lead Materials**	

WEEK OF 7/14/2025	HOSPITAL ROTATIONS Maintain 16 hours this week. Rotations can be scheduled on non-class days attended.		
TUESDAY - A 7/15/2025 9am - 5pm	LAB (h): 12 leads - 12-lead practice - Static/Dynamic (IOOH lite) Cardiology MODULE 3: LMS/FISDAP EXAM REVIEW -Pathology Review -Medication Review -KAHOOT	AEC Lectures 12 Lead ECG for Acute Critical Care Providers **Static 12-lead Materials**	Homework 5 Quiz 13
WEDNESDAY - A 7/16/2025 9am - 5pm	LAB (h): 12 leads - 12-lead practice - Static/Dynamic (IOOH lite) Cardiology MODULE 3: LMS/FISDAP EXAM REVIEW -Pathology Review -Medication Review -KAHOOT	AEC Lectures 12 Lead ECG for Acute Critical Care Providers **Static 12-lead Materials**	
THURSDAY - B 7/17/2025 9am - 5pm	*PEER/Program Evals must be done before exam started* MODULE EXAM 3 – CARDIOLOGY FISDAP/ OPEN LMS <u>LAB (a): COMPETENCY SIGN-OFFS</u> - Static/Dynamic Cardiology - Cardioversion/Defibrillation/ Pacing	**Important Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups
FRIDAY - B 7/18/2025 9am - 5pm	<ul> <li>*PEER/Program Evals must be done before exam started*</li> <li>MODULE EXAM 3 – CARDIOLOGY FISDAP/ OPEN LMS</li> <li>LAB (a): COMPETENCY SIGN-OFFS - Static/Dynamic Cardiology</li> <li>Cardioversion/Defibrillation/ Pacing</li> </ul>	**Important Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups
WEEK OF 7/21/2025	HOSPITAL ROTATIONS Maintain 16 hours per week. Rotations can be scheduled on non-class days attended.	AP required hours are less, but ALL students should be aiming to accomplish all graduation goal sets and not just hours (ie: age groups, conditions, skills, etc).	Finished at least 104 hours in ER and 8 hours in OR by the end of this week. DONE!

TUESDAY - A 7/22/2025 9am - 5pm	LAB: (b,c) COMPETENCY SIGN-OFFS - IOOH Mega Codes (1 PRACTICE Round) - IOOH Mega Codes (Competency) -Make-ups or retests of from class day prior -SMC Targeted Cardiac Scenarios ** May Begin ICU and Field Rotations after passing Exam 3, Module 3 Lab Competencies and cleared by Clinical Coordinator **	**Important Attendance**	
WEDNESDAY - A 7/23/2025 9am - 5pm	LAB: (b,c) COMPETENCY SIGN-OFFS - IOOH Mega Codes (1 PRACTICE Round) - IOOH Mega Codes (Competency) -Make-ups or retests of from class day prior -SMC Targeted Cardiac Scenarios ** May Begin ICU and Field Rotations after passing Exam 3, Module 3 Lab Competencies and cleared by Clinical Coordinator **	**Important Attendance**	
THURSDAY - B 7/24/2025 9am - 5pm	MODULE 4 VIRTUAL LECTURE: Neurology (Q14) Endocrinology (Q14) Gastroenterology (Q14)	Paramedic Care: Vol. 2 Ch. 34 Ch. 35 Ch. 37	
FRIDAY - B 7/25/2025 9am - 5pm	MODULE 4 VIRTUAL LECTURE: Neurology (Q14) Endocrinology (Q14) Gastroenterology (Q14)	Paramedic Care: Vol. 2 Ch. 34 Ch. 35 Ch. 37	
WEEK OF 7/28/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 7/29/2025 9am - 5pm	VIRTUAL LECTURE: Medical Urology/Nephrology (Q14) Immunology (Q15) Hematology (Q15)	Paramedic Care: Vol. 2 Ch. 38 Ch. 36 Ch. 40	
WEDNESDAY - A 7/30/2025 9am - 5pm	VIRTUAL LECTURE: Medical Urology/Nephrology (Q14) Immunology (Q15) Hematology (Q15)	Paramedic Care: Vol. 2 Ch. 38 Ch. 36 Ch. 40	

THURSDAY - B 7/31/2025 9am – 5pm FRIDAY - B 8/1/2025 9am – 5pm	VIRTUAL LECTURE: Medical Infectious Disease/Sepsis (Q15) Psychiatric and Behavioral Disorders (Q15) VIRTUAL LECTURE: Medical Infectious Disease/Sepsis (Q15) Psychiatric and Behavioral Disorders (Q15)	Paramedic Care, Vol. 2, Ch. 41 Paramedic Care, Vol. 2, Ch. 42 Paramedic Care, Vol. 2, Ch. 41 Paramedic Care, Vol. 2, Ch. 42	Homework 6 Quiz 14
WEEK OF 8/4/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 8/5/2025 9am - 5pm	LECTURE: Medical Medical Toxicology and Substance Abuse (Q15) LAB (a): Medical - Oral Boards - Pharmacology Overview -Pathology Review "Flip the Classroom" *SMC Targeted	Paramedic Care, Vol. 2, Ch. 39 TBD: Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	
WEDNESDAY - A 8/6/2025 9am - 5pm	LECTURE: Medical Medical Toxicology and Substance Abuse (Q15) LAB (a): Medical - Oral Boards - Pharmacology Overview -Pathology Review "Flip the Classroom" *SMC Targeted	Paramedic Care, Vol. 2, Ch. 39 TBD: Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	
THURSDAY - B 8/7/2025 9am - 5pm	LAB (b,c): Medical - IOOH Scenarios* -Dynamic Cardiology - Pharmacology Overview *SMC Targeted	Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	

FRIDAY - B 8/8/2025 9am - 5pm	LAB (b,c): Medical - IOOH Scenarios* -Dynamic Cardiology - Pharmacology Overview *SMC Targeted	Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	
WEEK OF 8/11/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 8/12/2025 9am - 5pm	MODULE 4: LMS/FISDAP EXAM REVIEW -Pathology Review -Medication Review -KAHOOT -Jeopardy -FISDAP Practice Exam/s LAB (d): PRACTICE FOR MID-TERM PSYCHOMOTOR -Static/Dynamic -Oral Boards (SMC Targeted) -IOOH (SMC Targeted)	Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	Homework 7 Quiz 15
WEDNESDAY - A 8/13/2025 9am - 5pm	MODULE 4: LMS/FISDAP EXAM REVIEW -Pathology Review -Medication Review -KAHOOT -Jeopardy -FISDAP Practice Exam/s LAB (d): PRACTICE FOR MID-TERM PSYCHOMOTOR -Static/Dynamic -Oral Boards (SMC Targeted) -IOOH (SMC Targeted)	Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	
THURSDAY - B 8/14/2025 9am - 5pm	*PEER/Program Evals must be done before exam started* MODULE EXAM 4 - MEDICAL FISDAP/OPEN LMS <i>MODULE 5</i> <u>LECTURE: OB/Gyn</u> Gynecology/Obstetrics (Q16)	**Important Attendance**	
FRIDAY - B 8/15/2025 9am - 5pm	*PEER/Program Evals must be done before exam started* MODULE EXAM 4 - MEDICAL FISDAP/OPEN LMS MODULE 5	**Important Attendance**	

	LECTURE: OB/Gyn Gynecology/Obstetrics (Q16)		
WEEK OF 8/18/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 8/19/2025 9am - 5pm	LAB (a,b): MID-TERM PSYCHOMOTOR TESTING - Dynamic - Static - Oral Boards (SMC Targeted "Medical") - IOOH Scenario (SMC Targeted "Medical") *SMC Targeted	**Important Attendance** TBD: Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	
WEDNESDAY - A 8/20/2025 9am - 5pm	LAB (a,b): MID-TERM PSYCHOMOTOR TESTING - Dynamic - Static - Oral Boards (SMC Targeted "Medical") - IOOH Scenario (SMC Targeted "Medical") *SMC Targeted	**Important Attendance** TBD: Meet with students individually to review Mid-Term Progress Reports and FISDAP progress	
THURSDAY - B 8/21/2025 9am - 5pm	VIRTUAL LECTURE: Neonates Neonates (Q16) VIRTUAL LECTURE: Pediatrics -Pediatrics (Q17) -Intro to PALS Overview	**Important Attendance** Paramedic Care, Vol. 2, Ch. 46 Paramedic Care, Vol. 2, Ch. 47	Access PALS eBooks
FRIDAY - B 8/22/2025 9am - 5pm	<u>VIRTUAL LECTURE: Neonates</u> Neonates (Q16) <u>VIRTUAL LECTURE: Pediatrics</u> -Pediatrics (Q17) -Intro to PALS Overview	**Important Attendance** Paramedic Care, Vol. 2, Ch. 46 Paramedic Care, Vol. 2, Ch. 47	Access PALS eBooks
WEEK OF 8/25/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		

TUESDAY - A 8/26/2025 9am - 5pm	PEDS/PALS Day 1 DVD Components and PALS Overview LAB (a): PALS - BLS Cardiac Arrest Management - Airway Management - Vascular Access/IO	AHA PALS Provider Manual **Mandatory Attendance**	Quiz 16
WEDNESDAY - A 8/27/2025 9am - 5pm	PEDS/PALS Day 1 DVD Components and PALS Overview LAB (a): PALS - BLS Cardiac Arrest Management - Airway Management - Vascular Access/IO	AHA PALS Provider Manual **Mandatory Attendance**	
THURSDAY - B 8/28/2025 9am - 5pm	LAB (b,c): PALS - PALS Practice Scenarios Cardiac/Respiratory/Shock (IOOH "Lite") LAB (a): COMPETENCY SIGN-OFFS - OB Deliveries Normal/Abnormal *SMC Targeted "Peds Medical."	AHA PALS Provider Manual **Mandatory Attendance** Intermediates can attend for PEDS SMC labs + Deliveries	Homework 8 Quiz 17
FRIDAY - B 8/29/2025 9am - 5pm	LAB (b,c): PALS - PALS Practice Scenarios Cardiac/Respiratory/Shock (IOOH "Lite") LAB (a): COMPETENCY SIGN-OFFS - OB Deliveries Normal/Abnormal *SMC Targeted "Peds Medical."	AHA PALS Provider Manual **Mandatory Attendance** Intermediates can attend for PEDS SMC labs + Deliveries	
WEEK OF 9/1/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 9/2/2025 9am - 5pm	LAB (b): PALS COMPETENCY SIGN-OFFS PALS WRITTEN EXAM PALS TESTING SCENARIOS *Ped Cardiac IOOH (+Dynamic Cardiology) *PALS Respiratory or Shock IOOH (SMC Targeted "Peds Medical")	AHA PALS Provider Manual **Mandatory Attendance**	

	MODULE 5: LMS/FISDAP EXAM REVIEW -Pathology Review -Medication Review -PALS Algorithm Review -KAHOOT -Jeopardy (time permitting) -FISDAP Practice Exam/s		
WEDNESDAY - A 9/3/2025 9am - 5pm	LAB (b): PALS COMPETENCY SIGN-OFFS PALS WRITTEN EXAM PALS TESTING SCENARIOS *Ped Cardiac IOOH (+Dynamic Cardiology) *PALS Respiratory or Shock IOOH (SMC Targeted "Peds Medical") MODULE 5: LMS/FISDAP EXAM REVIEW -Pathology Review -PALS Algorithm Review -FALS Algorithm Review -KAHOOT Jeopardy (time permitting) -FISDAP Practice Exam/s	AHA PALS Provider Manual **Mandatory Attendance**	
THURSDAY - B 9/4/2025 9am - 5pm	PEER/Program Evals must be done before exam started* MODULE EXAM 5 - OB/GYN/PEDS FISDAP/ OPEN LMS LAB (c): COMPETENCY SIGN-OFFS -AHA Choking/Intubation -Peds Static Cardiology *RETESTS ** May Begin L&D Rotations after submitting their PALS eCards to studentdocuments@aecare911.org AND passing Exam 5, and Module 5 Lab Competencies **	**Important Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups
FRIDAY - B 9/5/2025 9am - 5pm	PEER/Program Evals must be done before exam started* MODULE EXAM 5 - OB/GYN/PEDS FISDAP/ OPEN LMS LAB (c): COMPETENCY SIGN-OFFS -AHA Choking/Intubation -Peds Static Cardiology	**Important Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups

	*RETESTS		
	** May Begin L&D Rotations after submitting their <b>PALS eCards</b> to <u>studentdocuments@aecare911.org</u> AND passing Exam 5, and Module 5 Lab Competencies **		
WEEK OF 9/8/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 9/9/2025 9am - 5pm	MODULE 6 <u>VIRTUAL LECTURE: Trauma</u> Trauma Systems (Q18) Mechanism of Injury (Q18) Hemorrhage and Shock (Q18) Soft Tissue Trauma (Q18) Burns (Q19) Head, Neck and Spinal Trauma (Q19)	Paramedic Care, Vol. 2, Ch. 52-57 *AEC Presentation	
WEDNESDAY - A 9/10/2025 9am - 5pm	MODULE 6 <u>VIRTUAL LECTURE: Trauma</u> Trauma Systems (Q18) Mechanism of Injury (Q18) Hemorrhage and Shock (Q18) Soft Tissue Trauma (Q18) Burns (Q19) Head, Neck and Spinal Trauma (Q19)	Paramedic Care, Vol. 2, Ch. 52-57 *AEC Presentation	
THURSDAY - B 9/11/2025 9am - 5pm	VIRTUAL LECTURE: Trauma Chest Trauma (Q19) Abdominal and Pelvic Trauma (Q19) Orthopedic Trauma (Q19)	Paramedic Care: Vol. 2, Ch. 56 Vol. 2, Ch. 58 Vol. 2, Ch. 59	
FRIDAY - B 9/12/2025 9am - 5pm	VIRTUAL LECTURE: Trauma Chest Trauma (Q19) Abdominal and Pelvic Trauma (Q19) Orthopedic Trauma (Q19)	Paramedic Care: Vol. 2, Ch. 56 Vol. 2, Ch. 58 Vol. 2, Ch. 59	
WEEK OF 9/15/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		

TUESDAY - A 9/16/2025 9am - 5pm	LAB (a): Trauma - NR Oral Boards - NR Trauma Assessment (IOOH) -Pharmacology Review *SMC Targeted "Trauma Skills"	**Important Attendance**	Quiz 18
WEDNESDAY - A 9/17/2025 9am - 5pm	LAB (a): Trauma - NR Oral Boards - NR Trauma Assessment (IOOH) -Pharmacology Review *SMC Targeted "Trauma Skills"	**Important Attendance**	
THURSDAY - B 9/18/2025 9am - 5pm	VIRTUAL LECTURE: Trauma Non-Traumatic Musculoskeletal System (Q19) Environmental Trauma (Q19)	Paramedic Care: Vol. 2, Ch. 44 Vol. 2, Ch. 60 Vol. 2, Ch. 61	
FRIDAY - B 9/19/2025 9am - 5pm	VIRTUAL LECTURE: Trauma Non-Traumatic Musculoskeletal System (Q19) Environmental Trauma (Q19)	Paramedic Care: Vol. 2, Ch. 44 Vol. 2, Ch. 60 Vol. 2, Ch. 61	
WEEK OF 9/22/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 9/23/2025 9am - 5pm	LAB (b,c): Trauma - Bandaging - Bleeding Control - Splinting/Pelvic Stabilization - NR Trauma Assessments - *SMC Targeted "Trauma Skills"		Homework 9 Quiz 19

WEDNESDAY - A 9/24/2025 9am - 5pm	LAB (b,c): Trauma - Bandaging - Bleeding Control - Splinting/Pelvic Stabilization - NR Trauma Assessments - *SMC Targeted "Trauma Skills"		
THURSDAY - B 9/25/2025 9am - 5pm	LAB (d.e): Trauma - NR Oral Boards - NR Trauma Assessment (IOOH) -Pharmacology Review *SMC Targeted "Trauma Skills"		
FRIDAY - B 9/26/2025 9am - 5pm	LAB (d.e): Trauma - NR Oral Boards - NR Trauma Assessment (IOOH) -Pharmacology Review *SMC Targeted "Trauma Skills"		
WEEK OF 9/29/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 9/30/2025 9am - 5pm	MODULE 6 LMS/FISDAP EXAM REVIEW -Pathology Review -Medication Review -KAHOOT -Jeopardy LAB (f,g): Trauma - NR Trauma IOOH Assessments (Include PED scenarios) - Peer Led Labs *SMC Targeted	**Important Attendance**	
WEDNESDAY - A 10/1/2025 9am - 5pm	MODULE 6 LMS/FISDAP EXAM REVIEW -Pathology Review -Medication Review -KAHOOT -Jeopardy LAB (f.g): Trauma - NR Trauma IOOH Assessments (Include PED scenarios) - Peer Led Labs	**Important Attendance**	

	*SMC Targeted		
THURSDAY - B 10/2/2025 9am - 5pm	LAB (a,b): COMPETENCY SIGN-OFFS - NR Oral Boards - NR IOOH Trauma based Assessments -Long Bone Splinting -Joint Splinting -Traction Splinting -Wound/Hemorrhage Control -Tourniquet		
	*FISDAP Practice exams can be done during down time		
FRIDAY - B 10/3/2025 9am - 5pm	LAB (a,b): COMPETENCY SIGN-OFFS - NR Oral Boards - NR IOOH Trauma based Assessments -Long Bone Splinting -Joint Splinting -Traction Splinting -Wound/Hemorrhage Control -Tourniquet		
	*FISDAP Practice exams can be done during down time		
WEEK OF 10/6/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
TUESDAY - A 10/7/2025 9am - 5pm	*PEER/Program Evals must be done before exam started* MODULE EXAM 6 – TRAUMA FISDAP/ OPEN LMS MODULE 7		
	LECTURE: Special Patient Populations Geriatric Emergencies (Q20) Acute Interventions for the Chronic Care Patient (Q20)	Paramedic Care, Vol. 2, Ch. 48 Paramedic Care, Vol. 2, Ch. 51	
WEDNESDAY -	*PEER/Program Evals must be done before		
A 10/8/2025 9am - 5pm	exam started* MODULE EXAM 6 – TRAUMA FISDAP/ OPEN LMS		

	MODULE 7		
	LECTURE: Special Patient Populations Geriatric Emergencies (Q20) Acute Interventions for the Chronic Care Patient (Q20)	Paramedic Care, Vol. 2, Ch. 48 Paramedic Care, Vol. 2, Ch. 51	
THURSDAY - B 10/9/2025 9am - 5pm	RESEARCH PRESENTATIONS *Assignment/Grading Rubric in LMS Resources LECTURE: Special Patient Populations Abuse, Neglect, and Assault (Q20) Emergencies for the Challenged Patient (Q20) *Unfinished lectures can be viewed on LMS Recordings for homework	**Important Attendance** Paramedic Care, Vol. 2, Ch. 49 Paramedic Care, Vol. 2, Ch. 50	
FRIDAY - B 10/10/2025 9am - 5pm	RESEARCH PRESENTATIONS *Assignment/Grading Rubric in LMS Resources LECTURE: Special Patient Populations Abuse, Neglect, and Assault (Q20) Emergencies for the Challenged Patient (Q20) *Unfinished lectures can be viewed on LMS Recordings for homework	**Important Attendance** Paramedic Care, Vol. 2, Ch. 49 Paramedic Care, Vol. 2, Ch. 50	
WEEK OF 10/13/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		
THURSDAY - B 10/16/2025 9am – 5pm	ACLS Day 1: DVD and ACLS Power Point LAB (a): ACLS - Airway Management - Electrical Therapy - BLS CPR -Practice Mega Codes	**Mandatory Attendance** Final Progress Reports Signed PC Final Affective Domain Evaluation	Homework 10 Quiz 20
FRIDAY - B 10/17/2025 9am – 5pm	ACLS Day 1: DVD and ACLS Power Point LAB (a): ACLS - Airway Management - Electrical Therapy - BLS CPR -Practice Mega Codes	**Mandatory Attendance** Final Progress Reports Signed PC Final Affective Domain Evaluation	

WEEK OF 10/20/2025	EXTRA ER or FIELD ROTATIONS Maintain 16- <u>24</u> hours per week. Rotations can be scheduled on any non-class day attended.	If you are short on your needed 30 Team Leads, age groups, conditions, or skills, finish what you need.	
TUESDAY - A 10/21/2025 9am - 5pm	LAB (b,c): ACLS -Practice mega codes ACLS TESTING: PRACTICAL EXAM (Tachycardia, Bradycardia, Arrest, ACS) WRITTEN EXAM	**Mandatory Attendance**	
WEDNESDAY - A 10/22/2025 9am - 5pm	LAB (b,c): ACLS -Practice mega codes <u>ACLS TESTING:</u> PRACTICAL EXAM (Tachycardia, Bradycardia, Arrest, ACS) WRITTEN EXAM	**Mandatory Attendance**	
THURSDAY - B 10/23/2025 9am – 5pm	Final Program Evals must be done before exam started* FINAL COGNITIVE EXAM LAB (a,b): PRACTICAL FINAL EXAM -Practice - Static/Dynamic - Oral Boards - Trauma - IOOH	**Mandatory Attendance** Final Progress Reports Signed PC Final Affective Domain Evaluation	
FRIDAY – B 10/24/2025 9am – 5pm	Final Program Evals must be done before exam started* FINAL COGNITIVE EXAM LAB (a,b): PRACTICAL FINAL EXAM -Practice - Static/Dynamic - Oral Boards - Trauma - IOOH	**Mandatory Attendance** Final Progress Reports Signed PC Final Affective Domain Evaluation	
WEEK OF 10/27/2025	FIELD/HOSPITAL ROTATIONS Maintain at least 24 hours per week. Rotations can be scheduled on any non-class day attended.		

TUESDAY - A 10/28/2025 9am – 5pm	FINAL COGNITIVE EXAM (RETEST) LAB (a,b): NR PRACTICAL FINAL EXAM - Static/Dynamic - Oral Boards - IOOH -Trauma	**Mandatory Attendance** Final Progress Reports Signed PC Final Affective Domain Evaluation	
WEDNESDAY - A 10/29/2025 9am – 5pm	FINAL COGNITIVE EXAM (RETEST) LAB (a,b): NR PRACTICAL FINAL EXAM - Static/Dynamic - Oral Boards - IOOH -Trauma	**Mandatory Attendance** Final Progress Reports Signed PC Final Affective Domain Evaluation	
THURSDAY - B 10/30/2025 9am - 5pm <i>ONLY</i>	FINAL COGNITIVE EXAM (RETEST) PRACTICAL FINAL EXAM (RETEST) LAB (a): A Day In The Life LAB (a,b): SMC MAINTENANCE/ NATIONAL REGISTRY TEST PREP CLASS GRADUATION PHOTOS TAKEN	***Mandatory Attendance*** TBD: Final Progress Reports Signed PC Final Affective Domain Evaluation	
DUE 11/13/2025 Before 2359	FINISH ALL NEEDED HOSPITAL SHIFTS Students must gain ALL patient contacts, age groups, conditions, complaints, and skills by November 13, 2025, before 2359. NO STUDENT IS ELIGIBLE TO SCHEDULE OR ATTEND ANY HOSPITAL ROTATION BEYOND November 13, 2025. IF A STUDENT HAS NOT COMPLETED ALL HOSPITAL HOURS, CONTACTS, AGE GROUPS, CONDITIONS, COMPLAINTS, AND SKILLS BY NOVEMBER 13, 2025, THEN HE/SHE HAS FAILED THE PROGRAM.	Clinical Completion Date MANDATORY	

Are you ready to start Capstone?	To <u>start</u> Capstone: 100% Done with at least: 104 ER Hours 8 OR Hours 8 ICU/Cath Lab Hours 8 L&D Hours 144 Field Hours w/30 Team Leads Gained FISDAP Final – <u>Passed</u> Advanced Placement Students have less requirements than are listed above.	To start Capstone: Students also must have gained ALL patient contacts, age groups, conditions, complaints, and skills.
<ul> <li>** CAPSTONE FIELD INTERNSHIP ** Must finish within 90 days past the course approval end date.</li> <li>Must be finished by FEBRUARY 11, 2026, before 2359 to be considered on-time graduation.</li> <li>If not complete by FEBRUARY 11, 2026, Student will be documented as "FAILED" from the program and will not have any additional opportunity to complete the course or obtain National Registry certification.</li> </ul>	Capstone Field Internship = a minimum of 72 hours and 20 Team Leads with 18 of the 20 Team Lead contacts being marked Successful with all 2's by the preceptor! **AEC students average between 72 and 168 hours to gain the needed 20 Team Leads (this is only an average and does not mean it won't take you more than 168 hours). Please plan accordingly.	Don't forget to turn in your BINDER to the AEC Training Center once your final capstone audit has been validated so you can be cleared to test with National Registry.