

# ASSOCIATES IN EMERGENCY CARE, LLC

## Emergency Medical Technician to PARAMEDIC PROGRAM

TUESDAYS & THURSDAYS: 1800-2200

440 CLASSROOM HOURS – AEC – ALEXANDRIA, VA

DAY DATE TIME	CONTENT	READING ASSIGNMENT	ASSIGNMENT DUE
SATURDAY 7/13/2024 9am – 5pm	Pre-Orientation Technology Setup iPad Loan Distribution MyBradyLab Registration Clinical Paperwork <b>Hospital Orientations (complete orientations/tests/Certificates at first class and submitted to appropriate recipient)</b>	**Mandatory Attendance**	
PRE-COURSE & Self-Study Material	<b>MODULE 1 Pre-Course</b> 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 7/20/24 by 2359
PRE-COURSE & Self-Study Material	Introduction to Pharmacology (Q2)	AEC Lecture	Quiz 2 7/24/24 by 2359
PRE-COURSE & Self-Study Material	<b>LECTURE</b> Patient Assessment – ALL CHAPTERS (Q3)	Paramedic Care: Vol. 1, Ch.23-29	Quiz 3 7/28/24 by 2359
PRE-COURSE & Self-Study Material	<b>LECTURE: Operations</b> 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	

7/17/2024 BY 2359	<b>DROP DATE</b>	<b>FULL REFUND MINUS THE NON-REFUNDABLE DEPOSIT AND COST OF GOODS</b>	<b>Enrollment Documentation Due MONDAY 8/5/2024 before 3pm</b>
<b>TUESDAY 8/6/2024 6pm – 10pm</b>	<b>MODULE 1</b>  <b>** All preparatory homework topic videos should be watched before today's date **</b>  <b><u>LECTURE: Pathophysiology</u></b> Pathophysiology Intro to A&P and Pathophysiology (Q5)	-Student Intros -LMS Resources -Course schedule -Study Guides/tips -Flash Cards	
<b>THURSDAY 8/8/2024 6pm – 10pm</b>	<b><u>LECTURE: Med Math</u></b> Intro to Med Math (Q6)  Pharmacology Manual Introduction w/ Albuterol + Atrovent  Research Paper Overview	AEC Lecture Pharmacology Manual AEC Med Math Handout	
<b>TUESDAY 8/13/2024 6pm – 10pm</b>	<b><u>LECTURE: Med Math</u></b> Introduction to Med Math con't	AEC Lecture Pharmacology Manual AEC Med Math Handout	
<b>THURSDAY 8/15/2024 6pm – 10pm</b>	<b><u>LECTURE: Pharmacology</u></b> Medication Administration (Show & Tell)	<b>**Important Attendance**</b>  Paramedic Care Vol. 1, Ch. 21	
<b>SATURDAY 8/17/2024 9am – 5pm</b>	<b><u>LAB (a): IV Access/Med Math</u></b> - IV Arm/Hand - IV Access "Poke and Hope"  <b><u>LAB (b): Med Admin/Med Math</u></b> - IV/IV Bolus, IO, IV Drip /Piggyback, EJ - Med Math		<b>Homework 2 Quiz 4</b>

TUESDAY 8/20/2024 6pm – 10pm	<b>LAB (c,d): Med Admin/Med Math</b> IV, IV Bolus, IV Drip/Piggyback, EJ, IN	***Issue the online Clinical Orientation and FISDAP Tutorial***	Immunizations & Hospital Orientation Paperwork Due Monday 8/19/24, by 3pm
THURSDAY 8/22/2024 6pm – 10pm	<b>LAB (c,d): Med Admin/Med Math</b> IM, SQ, Rectal, PO, SL, Nebulizer, Med Math Peer Evaluated Labs		Quiz 5
SATURDAY 8/24/2024 9am – 5pm	<b>LAB (e): Patient Assessments</b> - Primary Assessment Drills - Secondary Assessment overview "Patient Assessment Flow"  <b>LAB (f): Patient Assessments</b> -Patient Assessment (Full Assessment) -Delegation and Team Management  (Team Lead/Team Member)  *FISDAP Documentation Practice Lab		Research Topic Due
TUESDAY 8/27/2024 6pm – 10pm	<b>MODULE 1: LMS/FISDAP Exam Review</b> -Curriculum Review -Medication Review -KAHOOT -Jeopardy -FISDAP Practice Exams	***AP Students need to complete all missed skills from non-mandatory lab days***	Homework 3 Quiz 6
THURSDAY 8/29/2024 6pm – 10pm	FISDAP LAB/CLINICAL ROTATION OVERVIEW (2 hours/Recorded)  * Complete FISDAP/Clinical Online Orientations		Complete Online Orientation for both Clinical Rotation Manual and FISDAP Tutorials Due
TUESDAY 9/3/2024 6pm – 10pm	*PEER/Program Evals must be done before exam started*  MODULE 1 EXAM: FISDAP/ OPEN LMS  CLINICAL ROTATION OVERVIEW - Recap	**Mandatory Attendance**	
THURSDAY 9/5/2024 6pm – 10pm	<b>LAB (a): COMPETENCY SIGN-OFF</b> - Medication Administration - IV, IV Bolus, IO, IV Drip/Piggyback,	***AP Students need to complete all missed skills from non-mandatory lab days***	

	<ul style="list-style-type: none"> <li>- IM, SQ, IN</li> <li>-Nebulizer</li> <li>- Patient Assessment</li> </ul> <p>CLINICAL ROTATIONS OVERVIEW - Recap</p> <p>** May begin ED rotations after passing Exam 1 and Lab Competencies ** As long as cleared by the Clinical Coordinator</p>	**Important Attendance**	
WEEK OF 9/9/2024	Complete at least 8 - 16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 9/10/2024 6pm – 10pm	<p><b>MODULE 2</b></p> <p><b><u>LECTURES: AEC/Brady Respiratory</u></b> Respiratory A&amp;P (Q7)</p>	<p>AEC Lectures</p> <p>Paramedic Care Vol. 2 Ch. 32</p>	
THURSDAY 9/12/2024 6pm – 10pm	<p><b><u>LECTURES: AEC/Brady Respiratory</u></b> Pulmonology (Q7) Respiratory Pharmacology (Q7)</p>	<p>AEC Lecture</p> <p>Paramedic Care Vol. 2 Ch. 32</p> <p>Pharmacology Manual</p>	
SATURDAY 9/14/2024 9am – 5pm	<p><b><u>LECTURES: Brady Respiratory</u></b> Airway Management and Ventilation (Q8) Show &amp; Tell</p> <p><b><u>LAB (a): Respiratory</u></b> - BLS Airway Management -Lung Sounds - Suction - CPAP/Nebulizer/Meds - Supraglottic Airways</p>	<p>Paramedic Care Vol. 1, Ch. 22</p>	
WEEK OF 9/16/2024	Complete at least 8 - 16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 9/17/2024 6pm – 10pm	<p><b><u>LAB (b,c): Respiratory</u></b> Classroom Overview – Capnography -ALS ET Intubation (Intro) -Bougie/Suction (French Catheter) -Lung Sounds</p>		

THURSDAY 9/19/2024 6pm-10pm	<b><u>LAB (b,c): Respiratory</u></b> Classroom Overview – Capnography -ALS ET Intubation (Intro) -Bougie/Suction (French Catheter) -Lung Sounds		Quiz 7
WEEK OF 9/23/2024	Complete at least 8 - 16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 9/24/2024 6pm – 10pm	<b><u>LAB (d,e): Respiratory</u></b> - 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 9/26/2024 6pm – 10pm	<b><u>LAB (d,e): Respiratory</u></b> - IOOH (Respiratory) - Oral Boards (Respiratory) - Pathology/ Medication Review "Flip the Classroom"	***AP Students need to complete all missed skills from non-mandatory lab days***	
SATURDAY 9/28/2024 9am – 5pm	<b><u>MODULE 2: LMS/FISDAP EXAM REVIEW</u></b> -Pathology Review - Medication Review -KAHOOT -Jeopardy  <b><u>LAB (f): Respiratory</u></b> -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***	Homework 4 Quiz 8
WEEK OF 9/30/2024	Complete at least 8-16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 10/1/2024 6pm – 10pm	*PEER/Program Evals must be done before exam started*  <b>MODULE 2 EXAM FISDAP/ OPEN LMS</b>	**Important Attendance**	
THURSDAY 10/3/2024 6pm – 10pm	<b><u>LAB (a): COMPETENCY SIGN-OFFS</u></b> - All airway skills should be evaluated and signed off not that are not covered in the Cadaver Lab	**Important Attendance**	

	<b>*IOOH and SMC Labs after competencies</b>		
<b>SATURDAY</b> 10/5/2024 9am – 5pm	<b>MODULE 3</b>  <b><u>LECTURE: AEC/Brady Material</u></b> Cardiac A&P (Q9)  Cardiology Session 1 (Slides 1-76) (Q9)	AEC Lecture  Paramedic Care, Vol. 2, Ch. 33	
WEEK OF 10/7/2024	Complete at least 8-16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
<b>TUESDAY</b> 10/8/2024 6pm – 10pm	<b><u>LECTURE: AEC/Brady Material</u></b> Electrophysiology (Q9) How to read an ECG (Q10) Sinus (Q10)	AEC Lectures  Handouts should be printed LMS resources contain Cardiology documents	
<b>THURSDAY</b> 10/10/2024 6pm – 10pm	<b><u>LECTURE: AEC/Brady Material</u></b> 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	
<b>SATURDAY</b> 10/12/2024 9am – 5pm	<b><u>LAB (b): COMPETENCY SIGN-OFFS:</u></b> <b><u>Cadaver Lab</u></b> - 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 2, Unit 2 Lab Competencies and attending Cadaver Lab **	<b>** CADAVER LAB DAY **</b>  <b>IMPORTANT ATTENDACE</b>  <b>AEC TRAINING CENTER</b> 8886 Rixlew Lane 2 <sup>nd</sup> Floor Manassas, VA 20109	
WEEK OF 10/14/2024	Complete at least 8-16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	

TUESDAY 10/15/2024 6pm – 10pm	<p><b>LECTURE: Cardiology</b> Junctional Rhythms (Q11) Bradycardia (Q11) AV Blocks (Q11)</p> <p>*Review Rhythm ECG Rhythm Packet/AHA Handouts/Electrical Therapy*</p>	<p>AEC Lectures</p> <p>Handouts should be printed LMS resources contain Cardiology documents</p>	
THURSDAY 10/17/2024 6pm – 10pm	<p><b>LECTURE: Cardiology</b> Algorithm/Medication/Rhythm Overview</p> <p>*Review Rhythm ECG Rhythm Packet/AHA Handouts/Electrical Therapy*</p>	<p>AEC Lectures</p> <p>Handouts should be printed LMS resources contain Cardiology documents</p>	
WEEK OF 10/21/2024	Complete at least 8-16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 10/22/2024 6pm – 10pm	<p><b>LAB (a,b): ACLS Algorithms Introduction</b> -ECG Monitor Overview -Static Cardiology -Dynamic Cardiology</p>	AEC Lectures	Access ACLS eBooks
THURSDAY 10/24/2024 6pm – 10pm	<p><b>LAB (a,b): ACLS Algorithms Introduction</b> -ECG Monitor Overview -Static Cardiology -Dynamic Cardiology</p>	AEC Lectures	
SATURDAY 10/26/2024 9am – 5pm	<p><b>LECTURE: Dr. Joseph</b> “Chest Pain”</p> <p><b>LECTURE: Cardiology</b> WPW/Pacer (Q12) PEA/Asystole (Q12) Ventricular Arrhythmias (Q12) V-Tach w/Pulse (Q12) V-Fib/Pulseless V-Tach (Q12)</p>	<p>AEC Power Points</p> <p>AEC Lectures</p> <p>AHA ACLS Provider Manual</p>	
WEEK OF 10/28/2024	Complete at least 8-16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 10/29/2024 6pm – 10pm	<p><b>LECTURE: Cardiology</b> Cardiology Session 2 (Q13) “Flip the Classroom”</p> <p>ACLS PPT and Algorithm Overview</p>	<p>Paramedic Care, Vol. 2, Ch. 33</p> <p>AEC Lectures</p> <p>AHA ACLS Provider Manual</p>	

THURSDAY 10/31/2024 6pm – 10pm	<b><u>LAB (c): Cardiology/ACLS Algorithms</u></b> -Static Cardiology -Oral Boards -AHA Algorithm/Med Review	AHA ACLS Provider Manual	Quiz 9
WEEK OF 11/4/2024	Complete at least 8-16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 11/5/2024 6pm – 10pm	<b><u>LAB (d,e): Cardiac-ACLS and NR Labs</u></b> -Dynamic Cardiology -Static Cardiology -AHA Algorithm/Med Review	AHA ACLS Provider Manual	Quiz 10
THURSDAY 11/7/2024 6pm – 10pm	<b><u>LAB (d,e): Cardiac-ACLS and NR Labs</u></b> -Dynamic Cardiology -Static Cardiology -AHA Algorithm/Med Review	AHA ACLS Provider Manual	
SATURDAY 11/9/2024 9am – 5pm	<b><u>LAB (f): Cardiac-ACLS and NR Labs</u></b> -Static Cardiology -Dynamic Cardiology (IOOH lite)  <b><u>LAB (g): Cardiac-ACLS and NR Labs</u></b> - 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
WEEK OF 11/11/2024	Complete at least 8-16 hours of hospital rotations this week.	You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24	
TUESDAY 11/12/2024 6pm – 10pm	<b><u>LECTURE:</u></b> 12-Lead ECG-Part 1 Basic 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



<p>THURSDAY 11/14/2024 6pm – 10pm</p>	<p><b>LECTURE:</b> 12-Lead ECG-Part 2 Advanced 12 Lead Interpretation (Q13)</p> <p>*Material here can be shifted to accommodate the educational needs of the cohort</p>	<p>AEC Lectures</p> <p>12 Lead ECG for Acute Critical Care Providers</p> <p><b>**Static 12-lead Materials**</b></p>	
<p>SATURDAY 11/16/2024 9am – 5pm</p>	<p><b>LAB (h): 12 leads</b> - 12-lead practice - Static/Dynamic (IOOH lite) Cardiology</p> <p><b>MODULE 3: LMS/FISDAP EXAM REVIEW</b> -Pathology Review -Medication Review -KAHOOT</p>	<p>AEC Lectures</p> <p>12 Lead ECG for Acute Critical Care Providers</p> <p>*Static 12-lead Materials*</p>	<p>Homework 5 Quiz 13</p>
<p>WEEK OF 11/18/2024</p>	<p>Complete at least 8-16 hours of hospital rotations this week.</p>	<p>You will need to complete 16 hours for 3 of the weeks to finish ER and OR by 11/24/24</p>	<p>ER AND OR DONE BY THE END OF THIS WEEK!</p>
<p>TUESDAY 11/19/2024 6pm – 10pm</p>	<p>*PEER/Program Evals must be done before exam started*</p> <p><b>MODULE EXAM 3 – CARDIOLOGY FISDAP/ OPEN LMS</b></p>	<p><b>**Mandatory Attendance**</b></p>	<p>*Class sizes larger than 6 students will be split into 2 testing groups</p>
<p>THURSDAY 11/21/2024 6pm – 10pm</p>	<p><b>LAB (a): COMPETENCY SIGN-OFFS</b> - Static/Dynamic Cardiology - Cardioversion/Defibrillation/ Pacing</p>	<p><b>**Mandatory Attendance**</b></p>	
<p>SATURDAY 11/23/2024 6pm – 10pm</p>	<p><b>LAB: (b,c) COMPETENCY SIGN-OFFS</b> - IOOH Mega Codes (1 PRACTICE Round) - IOOH Mega Codes (Competency) -Make-ups or retests of from class day prior -SMC Targeted Cardiac Scenarios</p> <p><b>** May Begin ICU and Field Rotations after passing Exam 3, Module 3 Lab Competencies and cleared by Clinical Coordinator **</b></p>	<p><b>**Mandatory Attendance**</b></p>	

WEEK OF 12/2/2024	Complete 12- 24 hours of field rotations this week and/or 8-hour ICU shift.	<b>HAPPY THANKSGIVING NO CLASSES THIS WEEK AEC RECOMMENDS DOING EXTRA FIELD SHIFTS OR FINALIZING ER AND OR</b>	
TUESDAY 12/3/2024 6pm – 10pm	<b>MODULE 4</b> <b>LECTURE: Medical</b> Neurology (Q14)	Paramedic Care:Vol. 2 Ch. 34	
THURSDAY 12/5/2024 6pm – 10pm	<b>LECTURE: Medical</b> Endocrinology (Q14) Gastroenterology (Q14)	Paramedic Care:Vol. 2 Ch. 35 Ch. 37	
WEEK OF 12/9/2024	Complete 12- 24 hours of field rotations this week and/or 8-hour ICU shift		
TUESDAY 12/10/2024 6pm – 10pm	<b>LECTURE: Medical</b> Urology (Q14) Nephrology (Q14)	Paramedic Care:Vol. 2 Ch. 38	
THURSDAY 12/12/2024 6pm – 10pm	<b>LECTURE: Medical</b> Immunology (Q15) Hematology (Q15)	Paramedic Care:Vol. 2 Ch. 36 Ch. 40	
SATURDAY 12/14/2024 9am – 5pm	<b>LECTURE: Medical</b> Infectious Disease/Sepsis (Q15)  Psychiatric and Behavioral Disorders (Q15)	Paramedic Care, Vol. 2, Ch. 41  Paramedic Care, Vol. 2, Ch. 42	Homework 6 Quiz 14
WEEK OF 12/16/2024	Complete 12- 24 hours of field rotations this week and/or 8-hour ICU shift.		
TUESDAY 12/17/2024 6pm-10pm	<b>LECTURE: Medical</b> Toxicology and Substance Abuse (Q15)	Paramedic Care, Vol. 2, Ch. 39	

<p>THURSDAY 12/19/2024 6pm – 10pm</p>	<p><b><u>LAB (a): Medical</u></b>  - Oral Boards  - Pharmacology Overview  - Pathology Review    "Flip the Classroom"    *SMC Targeted</p>	<p>TBD:  Meet with students individually to review Mid-Term Progress Reports and FISDAP progress</p>	
<p>SATURDAY 12/21/2024 9am – 5pm</p>	<p><b><u>LAB (b,c): Medical</u></b>  - IOOH Scenarios*  - Dynamic Cardiology  - Pharmacology Overview    *SMC Targeted</p>	<p>TBD:  Meet with students individually to review Mid-Term Progress Reports and FISDAP progress</p>	
<p>WEEK OF 12/23/2024</p>	<p>Complete 12-24 hours of field rotations during break and/or 8-hour ICU shift.</p>	<p><b><u>WINTER BREAK</u></b>  <b><u>NO CLASSES 12/23/2024-1/1/2025</u></b>  <b><u>AEC RECOMMENDS DOING EXTRA FIELD SHIFTS DURING BREAK</u></b></p>	
<p>THURSDAY 1/2/2025 6pm – 10pm</p>	<p><b><u>MODULE 4: LMS/FISDAP EXAM REVIEW</u></b>  - Pathology Review  - Medication Review  - KAHOOT  - Jeopardy  - FISDAP Practice Exam/s</p>	<p>TBD:  Meet with students individually to review Mid-Term Progress Reports and FISDAP progress</p>	<p>Homework 7 Quiz 15</p>
<p>WEEK OF 1/6/2025</p>	<p>Complete 12- 24 hours of field rotations this week and/or 8-hour ICU shift.</p>		
<p>TUESDAY 1/7/2025 6pm – 10pm</p>	<p><b><u>LAB (d): PRACTICE FOR MID-TERM PSYCHOMOTOR</u></b>  - Static/Dynamic  - Oral Boards (SMC Targeted)  - IOOH (SMC Targeted)</p>		
<p>THURSDAY 1/9/2025 6pm – 10pm</p>	<p>*PEER/Program Evals must be done before exam started*    <b>MODULE EXAM 4 - MEDICAL FISDAP/OPEN LMS</b></p>	<p><b>**Important Attendance**</b></p>	

<p>SATURDAY 1/11/2025 9am – 5pm</p>	<p><b><u>LAB (a,b): MID-TERM PSYCHOMOTOR TESTING</u></b></p> <ul style="list-style-type: none"> <li>- Dynamic</li> <li>- Static</li> <li>- Oral Boards (SMC Targeted “Medical”)</li> <li>- IOOH Scenario (SMC Targeted “Medical”)</li> </ul> <p><i>*SMC Targeted</i></p>	<p><b>**Important Attendance**</b></p> <p>TBD:</p> <p>Meet with students individually to review Mid-Term Progress Reports and FSDAP progress</p>	
<p>WEEK OF 1/13/2025</p>	<p>Complete 12- 24 hours of field rotations this week and/or 8-hour ICU shift.</p>		<p><b>DONE with 8-hour ICU shift by end of this week!</b></p>
<p>TUESDAY 1/14/2025 6pm – 10pm</p>	<p><b>MODULE 5</b></p> <p><b><u>LECTURE: OB/Gyn</u></b> Gynecology/Obstetrics (Q16)</p>	<p>Paramedic Care, Vol. 2, Ch. 45</p>	
<p>THURSDAY 1/16/2025 6pm – 10pm</p>	<p><b><u>LECTURE: Neonates</u></b> Neonates (Q16)</p>	<p>Paramedic Care, Vol. 2, Ch. 46</p>	
<p>SATURDAY 1/18/2025 9am – 5pm</p>	<p><b><u>LECTURE: Pediatrics</u></b> -Pediatrics (Q17) -Intro to PALS Overview</p> <p><b><u>PEDS/PALS Day 1</u></b> DVD Components and PALS Overview</p>	<p>Paramedic Care, Vol. 2, Ch. 47</p> <p>AHA PALS Provider Manual</p> <p><b>**Mandatory Attendance**</b></p>	<p>Quiz 16</p> <p><b>Access PALS eBooks</b></p>
<p>WEEK OF 1/20/2025</p>	<p>Complete 12- 24 hours of field rotations this week.</p>		
<p>TUESDAY 1/21/2025 6pm – 10pm</p>	<p><b><u>LAB (a): PALS</u></b></p> <ul style="list-style-type: none"> <li>- BLS Cardiac Arrest Management</li> <li>- Airway Management</li> <li>- Vascular Access/IO</li> </ul>	<p>AHA PALS Provider Manual</p> <p><b>**Mandatory Attendance**</b></p>	
<p>THURSDAY 1/23/2025 6pm – 10pm</p>	<p><b><u>LAB (b,c): PALS</u></b></p> <ul style="list-style-type: none"> <li>- PALS Practice Scenarios</li> <li>Cardiac/Respiratory/Shock (IOOH “Lite”)</li> </ul> <p><i>*SMC Targeted “Peds Medical.”</i></p>	<p>AHA PALS Provider Manual</p> <p><b>**Mandatory Attendance**</b></p> <p>Intermediates can attend for PEDS SMC labs +Deliveries</p>	

WEEK OF 1/27/2025	Complete 12- 24 hours of field rotations this week.		
TUESDAY 1/28/2025 6pm – 10pm	<b>LAB (a): COMPETENCY SIGN-OFFS -</b> OB Deliveries Normal/Abnormal  *SMC Targeted "Peds Medical."	AHA PALS Provider Manual  **Mandatory Attendance**  Intermediates can attend for PEDS SMC labs +Deliveries	
THURSDAY 1/30/2025 6pm – 10pm	<b>LAB (b): PALS COMPETENCY SIGN-OFFS</b>  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**	Homework 8 Quiz 17
WEEK OF 2/3/2025	Complete 12- 24 hours of field rotations this week.		
TUESDAY 2/4/2025 6pm – 10pm	<b>MODULE 5: LMS/FISDAP EXAM REVIEW</b> -Pathology Review -Medication Review -PALS Algorithm Review -KAHOOT -Jeopardy (time permitting) -FISDAP Practice Exam/s		
THURSDAY 2/6/2025 6pm – 10pm	*PEER/Program Evals must be done before exam started*  MODULE EXAM 5 - OB/GYN/PEDS FISDAP/ OPEN LMS	**Important Attendance**	*Class sizes larger than 6 students will be split into 2 testing groups
WEEK OF 2/10/2025	Complete 12- 24 hours of field rotations this week.		
TUESDAY 2/11/2025 6pm – 10pm	<b>LAB (c): COMPETENCY SIGN-OFFS</b> -AHA Choking/Intubation -Peds Static Cardiology *RETESTS  ** May Begin L&D Rotations		

	after submitting their <b>PALS eCards</b> to <a href="mailto:studentdocuments@aecare911.org">studentdocuments@aecare911.org</a> AND passing Exam 5, and Module 5 Lab Competencies **		
	<b><u>NO CLASS ON THURSDAY 2/13/2025</u></b> <b><u>AEC RECOMMENDS READING FOR SATURDAY and VIEWING ANY RECORDED LECTURE</u></b>		
SATURDAY 2/15/2025 9am – 5pm	<b>MODULE 6</b>  <b><u>LECTURE: Trauma</u></b> Trauma Systems (Q18) Mechanism of Injury (Q18) Hemorrhage and Shock (Q18) Soft Tissue Trauma (Q18) Head, Neck and Spinal Trauma (Q19)	Paramedic Care, Vol. 2, Ch. 52-57 *AEC Presentation	
WEEK OF 2/17/2025	Complete 12- 24 hours of field rotations this week and/or an 8-hour L&D shift.		
TUESDAY 2/18/2025 6pm -10pm	<b><u>LECTURE: Trauma</u></b> Head, Neck and Spinal Trauma, con't (Q19) Burns (Q19)	Paramedic Care: Vol. 2, Ch. 56	
THURSDAY 2/20/2025 6pm – 10pm	<b><u>LECTURE: Trauma</u></b> Chest Trauma (Q19) Abdominal and Pelvic Trauma (Q19)	Paramedic Care: Vol. 2, Ch. 58 Vol. 2, Ch. 59	
SATURDAY 2/22/2025 9am – 5pm	<b><u>LAB (a): Trauma</u></b> - NR Oral Boards - NR Trauma Assessment (100H) -Pharmacology Review  *SMC Targeted "Trauma Skills"	<b>**Important Attendance**</b>	Quiz 18
WEEK OF 2/24/2025	Complete 12- 24 hours of field rotations this week and/or an 8-hour L&D shift.		

TUESDAY 2/25/2025 6pm – 10pm	<b>LECTURE: Trauma</b> Non-Traumatic Musculoskeletal System (Q19)	Paramedic Care: Vol. 2, Ch. 44	
THURSDAY 2/27/2025 6pm – 10pm	<b>LECTURE: Trauma</b> Orthopedic Trauma (Q19) Environmental Trauma (Q19)	Paramedic Care: Vol. 2, Ch. 60 Vol. 2, Ch. 61	
SATURDAY 3/1/2025 9am – 5pm	<b>LAB (b,c): Trauma</b> - Bandaging - Bleeding Control - Splinting/Pelvic Stabilization - NR Trauma Assessments  *SMC Targeted "Trauma Skills" *SMC Targeted		
WEEK OF 3/3/2025	Complete 12- 24 hours of field rotations this week and/or an 8-hour L&D shift.		Could be done 156 – 312 field experience hours and/or 8-hour ICU shift and/or 8- hour L&D shift
TUESDAY 3/4/2025 6pm – 10pm	<b>LAB (d,e): Trauma</b> - NR Oral Boards - NR Trauma Assessment (IOOH) -Pharmacology Review  *SMC Targeted "Trauma Skills"		
THURSDAY 3/6/2025 6pm – 10pm	<b>LAB (d,e): Trauma</b> - NR Oral Boards - NR Trauma Assessment (IOOH) -Pharmacology Review  *SMC Targeted "Trauma Skills"		
SATURDAY 3/8/2025 9am – 5pm	<b>MODULE 6 LMS/FISDAP EXAM REVIEW</b> -Pathology Review -Medication Review -KAHOOT -Jeopardy  <b>LAB (f,g): Trauma</b> - NR Trauma IOOH Assessments (Include PED scenarios) - Peer Led Labs	**Important Attendance**	Homework 9 Quiz 19

	*SMC Targeted		
WEEK OF 3/10/2025	Complete additional field rotations to gain 30 Team Leads or finish your ICU and L&D shift.		
TUESDAY 3/11/2025 6pm -10pm	<p><b><u>LAB (a,b): COMPETENCY SIGN-OFFS</u></b></p> <ul style="list-style-type: none"> <li>- NR Oral Boards</li> <li>- NR IOOH Trauma based Assessments</li> <li>-Long Bone Splinting</li> <li>-Joint Splinting</li> <li>-Traction Splinting</li> <li>-Wound/Hemorrhage Control</li> <li>-Tourniquet</li> </ul> <p><i>*FISDAP Practice exams can be done during down time</i></p>		
THURSDAY 3/13/2025 6pm – 10pm	<p><b><u>LAB (a,b): COMPETENCY SIGN-OFFS</u></b></p> <ul style="list-style-type: none"> <li>- NR Oral Boards</li> <li>- NR IOOH Trauma based Assessments</li> <li>-Long Bone Splinting</li> <li>-Joint Splinting</li> <li>-Traction Splinting</li> <li>-Wound/Hemorrhage Control</li> <li>-Tourniquet</li> </ul> <p><i>*FISDAP Practice exams can be done during down time</i></p>		
SATURDAY 3/15/2025 9am – 5pm	<p>*PEER/Program Evals must be done before exam started*</p> <p><b>MODULE EXAM 6 – TRAUMA FISDAP/ OPEN LMS</b></p> <p><b>MODULE 7</b></p> <p><b><u>LECTURE: Special Patient Populations</u></b> Geriatric Emergencies (Q20)</p> <p>Acute Interventions for the Chronic Care Patient (Q20)</p>	<p><b>**Important Attendance**</b></p> <p>Paramedic Care, Vol. 2, Ch. 48 Paramedic Care, Vol. 2, Ch. 51</p>	



WEEK OF 3/17/2025	Complete additional field rotations to gain 30 Team Leads or finish your ICU and L&D shift.		
TUESDAY 3/18/2025 6pm – 10pm	<b>RESEARCH PRESENTATIONS</b> <i>*Assignment/Grading Rubric in LMS Resources</i>	<b>**Important Attendance**</b>	
THURSDAY 3/20/2025 6pm – 10pm	<b><u>LECTURE: Special Patient Populations</u></b> Abuse, Neglect, and Assault (Q20)  Emergencies for the Challenged Patient (Q20)  <i>*Unfinished lectures can be viewed on LMS Recordings for homework</i>	Paramedic Care, Vol. 2, Ch. 49  Paramedic Care, Vol. 2, Ch. 50	
WEEK OF 3/24/2025	Complete additional field rotations to gain 30 Team Leads or finish your ICU and L&D shift.		
TUESDAY 3/25/2025 6pm – 10pm	<b>FINISH RESEARCH PRESENTATIONS</b>  <b><u>ACLS Day 1:</u></b> DVD and ACLS Power Point	<b>**Mandatory Attendance**</b> TBD: Final Progress Reports Signed  PC Final Affective Domain Evaluation	Homework 10 Quiz 20
THURSDAY 3/27/2025 6pm – 10pm	<b><u>LAB (a): ACLS</u></b> - Airway Management - Electrical Therapy - BLS CPR -Practice Mega Codes	<b>**Mandatory Attendance**</b>	
SATURDAY 3/29/2025 9am – 5pm	<b><u>LAB (b,c): ACLS</u></b> -Practice mega codes  <b><u>ACLS TESTING:</u></b> <b>PRACTICAL EXAM</b>	<b>**Mandatory Attendance**</b>	

	(Tachycardia, Bradycardia, Arrest, ACS) <b>WRITTEN EXAM</b>		
WEEK OF 3/31/2025	Complete additional field rotations to gain 30 Team Leads or finish your ICU and L&D shift.		
TUESDAY 4/1/2025 6pm – 10pm	Final Program Evals must be done before exam started*  <b>FINAL COGNITIVE EXAM</b>	<b>**Mandatory Attendance**</b>  TBD: Final Progress Reports Signed  PC Final Affective Domain Evaluation	
THURSDAY 4/3/2025 6pm – 10pm	<b><u>LAB (a,b): PRACTICAL FINAL EXAM - Practice</u></b> - Static/Dynamic - Oral Boards - Trauma - IOOH  <b><u>ALL ELIGIBLE STUDENTS BEGIN CAPSTONE</u></b> ** Eligible Means - Must have completed ALL minimum hospital and field rotation hours, gained at least 30 Team Leads, and at least taken the first attempt at the Fisdap Final Exam. Not every student has the same capstone start date. **	<b>**Mandatory Attendance**</b>  TBD: Final Progress Reports Signed  PC Final Affective Domain Evaluation	
DUE 4/2/2025	<b>To start CAPSTONE:</b>  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 – First Attempt Taken  Advanced Placement Requirements are less.	Are you ready to start CAPSTONE?	
SATURDAY 4/5/2025 9am – 5pm	<b>FINAL COGNITIVE EXAM (RETEST)</b>  <b>LAB (a,b): NR PRACTICAL FINAL EXAM</b> - Static/Dynamic - Oral Boards - IOOH -Trauma	<b>**Mandatory Attendance**</b>  TBD: Final Progress Reports Signed  PC Final Affective Domain Evaluation	

<p>TUESDAY 4/8/2025 6pm – 10pm</p>	<p><b>FINAL COGNITIVE EXAM</b> (RETEST)</p> <p><b>PRACTICAL FINAL EXAM</b> (RETEST)</p> <p>LAB (a,b): SMC MAINTENANCE/ NATIONAL REGISTRY TEST PREP</p>	<p><b>***Mandatory Attendance***</b> TBD: Final Progress Reports Signed</p> <p>PC Final Affective Domain Evaluation</p>	
<p>THURSDAY 4/10/2025 6pm – 10pm</p>	<p>LAB (a,b): SMC MAINTENANCE/ NATIONAL REGISTRY PRACTICE</p> <p><b>LAB (a): A Day In The Life...</b></p> <p><b>CLASS GRADUATION PHOTOS TAKEN</b> <b>**IPAD and IPAD ACCESSORY (case, power cord, and power box) COLLECTION DAY**</b></p>	<p><b>***Mandatory Attendance***</b> TBD: Final Progress Reports Signed</p> <p>PC Final Affective Domain Evaluation</p>	
	<p><b>** CAPSTONE FIELD INTERNSHIP **</b> Must finish within 90 days past the final cognitive exam.</p> <p>Must be finished by <b>JUNE 30, 2025</b> to be considered on-time graduation.</p> <p>If not complete by <b>JUNE 30, 2025</b>, Student will be documented as <b>"FAILED"</b> from the program and will not have any additional opportunities to complete the course or obtain National Registry certification.</p>	<p>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!</p>	<p><b>Don't forget to turn in your BINDER to the AEC Training Center once your final capstone audit has been validated so you can get your NR CBT Voucher.</b></p>