

OAKTON COMMUNITY COLLEGE
EMERGENCY MEDICAL TECHNICIAN PROGRAM
COURSE OUTLINE
Tuesday / Thursday – Spring 2018

Instructor Aref Abdellatif
E-Mail aabdellatif@oakton.edu

DATE	LESSON	LECTURE	TOPICS	HOMEWORK
1/16/2018 3E Gold EMS 3	1	AHA Healthcare Provider Textbook	In Class: Orientation to Class-Rules & Paperwork CPR – Lecture & Video CPR – Practical Examination CPR – Practical Lab ALL STUDENTS MUST PASS CPR WITH AN 84% TO CONTINUE	COMPLETE: -Mybrady PreTest/Post Test/ Chapter Test -Online Quiz 1 READ: CHAPTERS 1,2, & 4
1/18/2018 2A Red Ems 1		CHAPTERS 1, 2, & 4	Before Class: -Mybrady PreTest/Post Test/Chapter Test (Ch. 5, 6, 7, & 13) -Online Quiz 1(Ch. 1, 2, 4) In Class: CPR- Makeup Date Intro to Emergency Medical Care – Ch. 1 Well-Being of an EMT – Ch. 2 Medical, Legal, and Ethical Issues – Ch. 4	COMPLETE: -Mybrady PreTest/Post Test/Chapter Test (Ch. 5, 6, 7, & 13) -Online Quiz 2 READ: CHAPTERS 5, 6, 7, & 13
1/23/2018 1B Black EMS 2	2	CHAPTERS 5, 6, 7, & 13	Before Class: -Mybrady PreTest/Post Test/Chapter Test -Online Quiz 2 (Ch. 5, 6, 7, & 13) Medical Terminology – Ch. 5 Anatomy and Physiology – Ch. 6 Understanding Pathophysiology – Ch. 7 Vital Signs and Monitoring Devices – Ch. 13	

1/25/2018 3C Gold EMS 4			<p>Vital Signs – Practical Lab</p> <p>*Additional SOP:</p> <ul style="list-style-type: none"> - Capnography Monitoring - 12-lead ECG acquisition & submission of data to Medical control <p>***ALL STUDENTS MUST HAVE COMPLETED HEALTH SERVICES IMMUNIZATION REQUIREMENTS AT THIS POINT IN TIME***</p>	<p>COMPLETE:</p> <ul style="list-style-type: none"> -Mybrady PreTest/Post Test/ Chapter Test (Ch. 11, 12, 14, & 15) -Online Quiz 3 <p>READ:</p> <p>CHAPTERS</p> <p>11, 12, 14, & 15</p>
1/30/2018 2E Red EMS 1	3	CHAPTERS 11, 12, 14, & 15	<p>Before Class:</p> <ul style="list-style-type: none"> -Mybrady PreTest/Post Test/Chapter Test & Online Quiz 3 (Ch. 11, 12, 14, & 15) <p>In Class:</p> <ul style="list-style-type: none"> Scene Size up – Ch. 11 Primary Assessment – Ch. 12 Secondary Assessment – Ch. 14 Communications and Documentation – Ch. 15 	
2/01/2018 1E Black EMS 3			<p>Vital Signs – Practical Lab</p> <p>Primary Assessment – Practical Lab</p> <p>Trauma Assessment – Practical Lab</p> <p>Medical Assessment – Practical Lab</p> <p>Pairing Assessment Together – Practical Lab</p> <p>Documentation – Practical Lab</p>	<p>COMPLETE:</p> <ul style="list-style-type: none"> -Mybrady PreTest/Post Test/Chapter Test (Ch. 9, 10 & 17) - Online Quiz 4 <p>READ:</p> <p>CHAPTERS</p> <p>9, 10, & 17</p>
2/06/2018 3B Gold EMS 4	4	CHAPTERS 9, 10, & 17	<p>Before Class:</p> <ul style="list-style-type: none"> -Mybrady Pretest/Post Test/Chapter Test & Online Quiz 4 (Ch. 9, 10 & 17) <p>In Class:</p> <ul style="list-style-type: none"> Airway Management – Ch. 9 Respiration and Artificial Ventilation – Ch. 10 Respiratory Emergencies – Ch. 17 	
2/08/2018 2C Red EMS 2			<p>In Class:</p> <p><u>STATE 1 EXAM (EMS TESTING)</u></p> <p>(Ch. 1, 2, 4, 5, 6, 7, 11, 12, 13, 14, & 15)</p> <p>Vital Signs – Practical Lab</p>	<p>COMPLETE:</p> <ul style="list-style-type: none"> Online Quiz 1-3 & Mybrady PreTest/Post Test/Chapter Test (1, 2, 4, 5, 6, 7, & 13)

			<p>Airway Adjuncts – Practical Lab Oxygen Therapy – Practical Lab *Additional SOP: - Tracheal-bronchial suctioning of already intubated patient - Application of BiPAP, CPAP, & PEEP</p>	<p>11, 12, 14, & 15) DUE BY 6PM</p> <p>Mybrady PreTest/Post Test/Chapter Test (Ch. 18 & 19) -Online Quiz 5</p> <p>READ: CHAPTERS 18 & 19</p>
<p>2/13/2018</p> <p>1D Black EMS 3</p>	5	CHAPTERS 18 & 19	<p>Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz 5 (Ch. 18 & 19)</p> <p>In Class: Cardiac Emergencies – Ch. 18 Diabetic Emergencies and Altered Mental Status – Ch. 19</p>	
<p>2/15/2018</p> <p>3E Gold EMS 1</p>			<p>Vital Signs – Practical Lab Cardiac Therapy – Practical Lab Diabetic Adjuncts – Practical Lab</p>	<p>COMPLETE: Mybrady PreTest/Post Test/Chapter Test (Ch. 3, 8, 16) -Online Quiz 6</p> <p>READ: CHAPTERS 3, 8, 16</p>
<p>2/20/2018</p> <p>2B Red EMS 2</p>	6	CHAPTERS 3, 8, & 16	<p>Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz 6 (Ch. 3, 8, 16)</p> <p>In Class: Lifting and Moving Patients – Ch. 3 Life Span Development – Ch. 8 General Pharmacology – Ch. 16</p>	
<p>2/22/2018</p> <p>1B Black EMS 4</p>			<p>Lifting and Moving – Practical Lab Pharmacology – Practical Lab General Drug Use – Practical Lab *Additional SOP: - Nebulized beta-2 agonist bronchodilator - Duoneb</p>	<p>COMPLETE: Mybrady PreTest/Post Test/Chapter Test (Ch. 25, 26, & 27) -Online Quiz #7</p>

			<ul style="list-style-type: none"> - Intramuscular/Intranasal Glucagon - Intramuscular Naloxone & Epinephrine - Obtaining Epinephrine dosage from multi-dose vial - SL Nitroglycerin - Oral Diphenhydramine - Mark 1 Kit or Duo Dote autoinjector 	<p>READ: CHAPTERS 25, 26, & 27</p>
<p>2/27/2018</p> <p>3D Gold EMS 1</p>	7	CHAPTERS 25, 26, & 27	<p>Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz #7 (Ch. 25, 26, & 27)</p> <p>In Class: Bleeding and Shock – Ch. 25 Soft Tissue Trauma – Ch. 26 Chest and Abdominal Trauma – Ch. 27</p>	
<p>3/01/2018</p> <p>2E Red EMS 3</p>			<p>In Class: <u>STATE 2 EXAM (EMS TESTING)</u> (Ch. 3, 8, 9, 10, 16, 17, 18, 19)</p> <p>Vital Signs – Practical Lab Bleeding Control – Practical Lab Wound Management – Practical Lab Abdominal Injuries – Practical Lab</p> <p>*Additional SOP: - Bleeding control with the use of Hemostatic agents</p>	<p>COMPLETE: Mybrady PreTest/Post Test/Chapter Test (28, 29, & 30) Online Quiz #8</p> <p>MY BRADY ONLINE QUIZZES 4-6 & Mybrady PreTest/Post Test/Chapter Test Ch. 3, 8, 9, 10, 16, 17, 18, 19) DUE BY 6PM</p> <p>READ: CHAPTERS 28, 29, & 30</p>
<p>3/06/2018</p> <p>1A Black EMS 4</p>	8	CHAPTERS 28, 29, & 30	<p>Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz #8 (28, 29, & 30)</p> <p>In Class: Musculoskeletal Trauma – Ch. 28 Trauma to the Head, Neck, and Spine – Ch. 29 Multisystem Trauma – Ch. 30</p>	

3/08/2018		CHAPTERS 28, 29, & 30	Vital Signs – Practical Lab Splinting & Immobilization – Practical Lab Board & Collaring – Practical Lab Log Rolling – Practical Lab PASG Suit – Practical Lab	COMPLETE: Mybrady PreTest/Post Test/Chapter Test -Online Quiz #9 (Ch.20, 21, 31) READ: CHAPTERS 20, 21, & 31
3/13/2018	9		SPRING BREAK COLLEGE CLOSED	
3/15/2018			SPRING BREAK COLLEGE CLOSED	
3/20/2018	10	CHAPTERS 20, 21, 31	Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz #9 (Ch.20, 21, 31) In Class: Allergic Reactions – Ch. 20 Poisoning and Overdose – Ch. 21 Environmental Emergencies – Ch. 31	
3/22/2018			Vital Signs – Practical Lab Epi-Pen Usage – Practical Lab Substance Abuse – Practical Lab Hot and Cold Management – Practical In Class: <u>MIDTERM WRITTEN EXAM (EMS TESTING)</u> (State 1 & 2 + Ch 25, 26, 27, 28, 29, 30)	READ: CHAPTERS 22, 23, & 24 COMPLETE: Mybrady PreTest/Post Test/Chapter Test -Online Quiz #10 (22, 23, & 24) ESSAY DUE BY 6PM

				MY BRADY ONLINE QUIZZES 7-8 & Mybrady PreTest/Post Test/Chapter Test Ch 25, 26, 27, 28, 29, 30) DUE BY 6PM
3/27/2018 1C Black EMS 1	11	CHAPTERS 22, 23, 24	Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz #10 (22, 23, & 24) In Class: Abdominal Emergencies – Ch. 22 Behavioral and Psychiatric Emergencies – Ch. 23 Hematology and Nephrology – Ch. 24	COMPLETE: Mybrady PreTest/Post Test/Chapter Test -Online Quiz #10 (22, 23, & 24)
3/29/2018 3D Gold EMS 3			Abdominal Assessment – Practical Lab Psychiatric Emergencies – Practical Lab Neurologic Emergencies – Practical Lab Restraints – Practical Lab	COMPLETE: Mybrady PreTest/Post Test/Chapter Test -Online Quiz #11 (32 & 33) READ: CHAPTERS 32 & 33
4/03/2018 2A Red EMS 4	12	CHAPTERS 32 & 33	Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz #11 (32 & 33) In Class: Obstetrics & Gynecology – Ch. 32 Pediatrics – Ch. 33	COMPLETE: Mybrady PreTest/Post Test/Chapter Test Online Quiz #12 (34, & 35)
4/05/2018 1A Black EMS 2			In Class: <u>STATE 3 EXAM (EMS TESTING)</u> (Ch. 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31) Vital Signs – Practical Lab Gynecologic Emergencies – Practical Lab Obstetrics & Neonatal Care – Practical	MY BRADY QUIZZES 9-10 & Mybrady PreTest/Post Test/Chapter Test (Ch. 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31)

			Pediatric Emergencies – Practical Lab	DUE BY 6PM READ: CHAPTERS 34 & 35
4/10/2018 3C Gold EMS 3	13	CHAPTERS 34 & 35	Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz #12 (34, & 35) Lifespan Development – Ch. 34 Geriatric Patients – Ch. 35	COMPLETE: Mybrady PreTest/Post Test/Chapter Test Online Quiz #13 (34, & 35)
4/12/2018 2D Red EMS 1			Vital Signs – Practical Lab Geriatric Care – Practical Lab Special Needs Care – Practical Lab *Additional SOP: - Monitoring OG/NG tube already inserted	READ: CHAPTERS 36, 37, 38, & 39
4/17/2018 1E Black EMS 2	14	CHAPTERS 36, 37	Before Class: -Mybrady PreTest/Post Test/Chapter Test & Online Quiz #13 (36, 37, 38, & 39) In Class: EMS Operations – Ch. 36 Hazardous Materials, Multiple – Casualty Incidences, and Incident Management – Ch. 37	COMPLETE: Mybrady PreTest/Post Test/Chapter Test Online Quiz 14 (36, 37, 38, & 39
4/19/2018 3A Gold EMS 4			Vital Signs – Practical Lab Ambulance Operations – Practical Lab HAZMAT – Practical Lab Triage – Practical Lab	
4/24/2018 2C Red EMS 1	15	38, & 39	In Class: Highway Safety and Vehicle Extrication – Ch. 38 EMS Response to Terrorism – Ch. 39 Review of all practical's	

<p>4/26/2018</p> <p>1C Black</p> <p>EMS 3</p>			<p>In Class: <u>STATE 4 EXAM (EMS TESTING)</u> (Ch. 32, 33, 34, 35, 36, 37, 38, 39) Practical skill review</p>	<p>COMPLETE:</p> <p>MY BRADY ONLINE QUIZZES 11-14 & Mybrady PreTest/Post Test/Chapter Test (Ch. 32, 33, 34, 35, 36, 37, 38, 39) DUE BY 6PM</p> <p>ALL My Brady PRE/POST Tests & Chapter Test to be completed</p>
<p>4/28/2018</p> <p>3D Gold</p> <p>EMS 1</p>			<p>***SATURDAY MANDATORY EXTRICATION/TRIAGE CLASS***</p> <p>@ NIPSTA CAMPUS</p> <p>2300 Patriot Boulevard Glenview, IL. 60026</p> <p>TIME @ 8:30AM to 4PM Arrive no later than 8:30AM for orientation Students must wear long pants, long sleeve shirts, Wear closed toes shoes Bring Eye, Hand protection (goggles, gloves)</p> <p>Bring water bottles, Gatorade, Snacks Final Exam Review Final Practical Review</p> <p>*Extra Credit Presentations to be scheduled through-out the semester.</p>	
<p>5/01/2018</p> <p>3E Gold</p> <p>EMS 4</p>	<p>16</p>		<p>Final Exam Review/Final Practical Review Final Exan</p> <p>*Extra Credit Presentations to be scheduled through-out the semester.</p>	

5/03/2018 2A Red EMS 2			Final Exam Review/Final Practical Review	
5/08/2018 1B Black EMS 3	17		FINAL WRITTEN EXAM Comprehensive (CPR, Ch. 1-39) FINAL PRACTICAL EXAM (PART 1)	
5/10/2018 3C Gold EMS 1			FINAL PRACTICAL EXAM (PART 2)	