



# EMSTA EMT CLASS 226

FEBRUARY 27-APRIL 20  
MONDAY-THURSDAY  
1800-2200

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EMSTA COLLEGE 11489 Woodside Ave.

Date Instructor	Class Lecture/Lab	Classroom work	Homework
Mon 02/27  Prado	Class overview with Chad <u>Lecture:</u> Ch.1 EMS Systems Ch.5 Medical Care/Medical Terminology	EMS Testing Instructions	Review: Ch.1 Ch.5
Tuesday 02/28  Prado	<u>Lecture:</u> Ch. 2 Workforce Safety & Wellness Ch. 3 Medical, Legal, & Ethical Issues Ch. 4 Communications & Doc	Skills manual: Pg 15 radio report Pg 40 radio comm	Review: Ch. 2 Ch. 3 Ch. 4
Wednesday 03/01  Prado	<u>Lecture:</u> Ch. 7 Life Span Development Ch. 8 Lifting and moving Ch. 12 Principals of Pharmacology	Skills manual: Pg 32 Pg 33 Pg 34	Review: Ch. 7 Ch. 8 Ch. 12  Adaptive test: Module 1
Thursday 03/02  Prado	<b>LAB #1:</b> -Vital Signs -Lifting and Moving Skills	Skills Manual: Pg10 chest auscultation Pg 32 bed to gurney Pg 33 bed to gurney sheet Pg 34 floor to gurney Pg 37 orthostatic vital signs Pg 39 pulse oximetry Pg 48 Vital signs Pg 73 Glucometer	Practice: Vitals signs  Adaptive test: Module 1
Monday 03/06  Prado	<u>Lecture:</u> Ch. 6 The Human Body	Group work: Each group, using the white board- draw a drop of blood through the heart. 30 min	Review: Ch. 6  Adaptive test: Module 1
Tuesday 03/07 Prado	<u>Lecture:</u> Ch. 10 Patient Assessment	Skills manual: Review Pg 63 Medical assessment Pg 65 Trauma assessment	Review: Ch. 10 Medical assessment  Adaptive test: Module 3
Wednesday 03/08  Prado	<u>Lecture:</u> Ch. 13 Shock Ch. 14 BLS Resuscitation	Skills Manual: Pg 7 Airway adjuncts Pg 51 BVM apneic patient Pg 55 CPR, AED  AHA CPR TEST	Review: Ch. 13 Ch. 14 Skills Pg's: 7, 51, 55  <b>QUIZ 1 DUE AT 23:00</b>
Thursday 03/09  Prado	<b>BLOCK EXAM 1 AT 17:00</b>  <b>LAB #2:</b> -Patient Assessment - Medical -BLS Skills Certification	Skills Manual: Pg 10 Chest auscultation Pg 39 pulse oximetry Pg 48 Vital signs Pg 63 Medical Ax Pg 65 Trauma Ax	Adaptive test: Module 2 and 4

<b>Mon</b> 03/13  Prado	<u>Lecture:</u> Ch. 11 Airway Management		Review: Ch. 11  Adaptive test: Modules 2 and 4
<b>Tuesday</b> 03/14  Prado	<u>Lecture:</u> Ch. 16 Respiratory Emergencies	Group work: Assign each group a respiratory topic. <u>Asthma, COPD, Pneumonia, Pulmonary embolism</u> . 30 min work, 5-10 min presentation  Ride Along Instructions	Review: Ch. 16  Adaptive test: Modules 2 and 4
<b>Wednesday</b> 03/15  Prado	<u>Lecture:</u> Ch. 17 Cardiac Emergencies	Group Work: Assign each group a topic: <u>Angina, Myocardial infarction, Congestive Heart Failure, hypertensive crisis</u> . 30 min work, 5-10 min presentation	Review: Ch. 17  Adaptive test: Module 2 and 4
<b>Thursday</b> 03/16  Prado	<b>LAB #3:</b> -Airway Management -CPR / AED -Patient Assessment - Medical	Skills Manual: Pg 7 airway adjunct. Suction Pg 8 BVM Peds Pg 12 CPAP Pg 20 ETCO2 mont. Pg 31 mouth to mask Pg 35 NPA Ped Pg 36 OPA Ped Pg 45 suction ET tube Pg 46 suction trach Pg 51 BVM apneic patient Pg 55 CPR, AED Pg 61 O2 via NRB Pg 63 Medical assessment	Adaptive test: Module 2 and 4  <b>QUIZ 2 DUE AT 23:00</b>
<b>Monday</b> 03/20  Prado	<b>BLOCK EXAM 2 AT 17:00</b> <u>Lecture:</u> Ch.18 Neurologic Emergencies Ch.19 Gastrointestinal & Urologic Emergencies		Review: Ch. 18 Ch. 19  Adaptive test: Module 4
<b>Tuesday</b> 03/21  Prado	<u>Lecture:</u> Ch. 20 Endocrine & Hematologic Emergencies  Ch. 21 Immunologic Emergencies		Review: Ch. 20 Ch.21  Adaptive test: Module 4
<b>Wednesday</b> 03/22  Prado	<u>Lecture:</u> Ch. 22 Toxicology Ch. 23 Psychiatric Emergencies Ch.24 Environmental Emergencies	Skills Manual: Pg. 13 Cooling measures Pg. 41 Restraints  Group work: Assign each group a topic: <u>Heroin Overdose, Schizophrenia, Heat illness, Venomous Snake bite</u> . 30 min work, 5-10 min presentation	Review: Ch. 22 Ch. 23 Ch. 24  Adaptive test: Module 4
<b>Thursday</b> 03/23  Prado	<b>LAB #4:</b> -Patient Assessment – Medical -O2 Admin with NRB Mask -BVM of Apneic Patient	Skills Manual: Pg. 63 Pg. 61 Pg. 51	<b>FINAL PAYMENT DUE</b>  Adaptive test:

	-CPR / AED	Pg. 55	Module 4
<b>Monday</b> 03/27  Prado	<u>Lecture:</u> Ch. 24 Gynecology Emergencies Ch. 34 Obstetrics and Neonatal Care	Skills manual: Pg 11 Complicated childbirth Pg 19 Emergency childbirth  Group work: Assign each group a topic: <u>ectopic pregnancies</u> , <u>breech birth</u> , <u>placenta previa</u> , <u>Nuchal Cord</u> . 30 min of group work, 5-10 min presentation.	Review: Ch. 24 Ch. 34  Adaptive Test: Module 4 and 6
<b>Tuesday</b> 03/28  Prado	<u>Lecture:</u> Ch. 35 Pediatric Emergencies Ch. 36 Geriatric Emergencies	Skills Manual: Pg 8 BVM Peds Pg 35 NPA Peds Pg 36 OPA Peds	Review: Ch. 35 Ch. 36 Ch. 37  Adaptive Test: Module 4 and 6 <b>QUIZ 3 DUE AT 23:00</b>
<b>Wednesday</b> 03/29  Prado	<b>BLOCK EXAM 3 AT 17:00</b> <u>Lecture</u> Ch. 37 Patients with Special challenges -San Diego County EMS System Overview	Overview of San Diego County EMS protocols and policies. Medical unit review using San Diego protocols.  *This is not a testable topic*	<b>10 points extra credit applied toward your lowest grade.</b> Please write a page paper on what path you want to take as a EMT and why. Due 04/01
<b>Thursday</b> 03/30  Prado	<b>LAB #5:</b> -Emergency Childbirth -Patient Assessment – Medical -O2 Admin with NRB Mask -BVM of Apneic Patient -CPR / AED	Skills Manual: Pg 11, 19 Childbirths Pg 63 medical Assessment Pg 61 O2 admin via NRB Pg 51 BVM apneic patient Pg 55 CPR with AED	<b>NO REFUNDS AFTER TODAY</b>  Create NREMT account
<b>Monday</b> 04/03  Prado	<u>Lecture:</u> Ch. 25 Trauma Overview Ch. 26 Bleeding Ch. 27 Soft Tissue Injuries	Skills Manual: Pg 9 Care of a patient with Avulsion or Amputation Pg 53 Bleeding control Pg 38 PASG	Review: Ch. 25 Ch. 26 Ch. 27 Adaptive testing: Module 5 <b>QUIZ 4 DUE AT 23:00</b>
<b>Tuesday</b> 04/04  Prado	<b>BLOCK EXAM 4 AT 17:00</b> <u>Lecture:</u> Ch. 28 Face & Neck Injuries Ch. 29 Head & Spine Injuries	Skills Manual: Pg. 23 Helmet Removal Pg. 24 Impaled Object Stabilization Pg. 43, 67, 69 Spinal Immobilization	Review: Ch.28 Ch.29  Adaptive test: Module 5
<b>Wednesday</b> 04/05  Prado	<u>Lecture:</u> Ch. 30 Chest Injuries Ch. 31 Abdominal & Genitourinary Injuries	Skills Manual: Pg 10 Chest auscultation Pg 24 Impaled object stabilization Pg 27 management of sucking chest wound	Review: Ch. 30 Ch. 31  Adaptive test: Module 5
<b>Thursday</b> 04/06  Prado	<b>LAB #6:</b> -Spinal Immobilization -Bleeding Control – Bandaging -Patient Assessment - Trauma	Skills manual: Pg 43, 67, 69 Spinal immobilization Pg 23 Helmet Removal Pg 24 Impaled object stabilization Pg 9 Care of a Avulsion/Amputation Pg 53 Bleeding control Pg 65 Trauma assessment	Adaptive Test: Module 5

<b>Monday</b> 04/10  Prado	<u>Lecture:</u> Ch. 32 Orthopedic Injuries	Skills Manual: Pg 42 Sling and swath Pg 44 Straightening and splinting an angulated long bone fracture Pg 47 Traction splinting Pg 57 Long bone immobilization Pg 59 Joint immobilization	Review: Ch. 32  Adaptive Test: Module 5
<b>Tuesday</b> 04/11  Prado	<u>Lecture:</u> Ch. 38 Transport operations Ch. 39 Vehicle extrication & Rescue Ch. 40 Incident Management Ch. 41 Disaster Management		<b>QUIZ 5 DUE AT 23:00:</b> Read: Ch. 38 Ch. 39 Ch. 40 Ch. 41  Adaptive Test: Module 7 & All Modules
<b>Wednesday</b> 04/12	<b>BLOCK EXAM 5 AT 17:00</b> <b>LAB #7:</b> -Splinting -Patient Assessment – Trauma	Skills Manual: Pg 42 Sling and swath Pg 44 Straightening and splinting an angulated long bone fracture Pg 47 Traction splinting Pg 57 Long bone immobilization Pg 59 Joint immobilization Pg 63 Trauma assessment	
<b>Thursday</b> 04/13  Prado	LAB #8 -All Trauma Skills	Skills Manual: All trauma skills	Review: Ch. 38 Ch. 39 Ch. 40 Ch. 41  Adaptive Test: Module 7 & All Modules
<b>Monday</b> 04/17  Prado	<b>Lab #9:</b> -Medical / Trauma / Mega Code Simulations	Skills manual: All Testable Skills	<b>QUIZ 6 DUE AT 23:00</b>  Adaptive Test: Module 7 & All Modules
<b>Tuesday</b> 04/18  Prado	<b>BLOCK EXAM 6 AT 17:00</b> <b>Lab #10</b> -Medical / Trauma / Mega Code Simulations	Skills manual: All Testable Skills	Adaptive test: All Modules  STUDY!
<b>Wednesday</b> 04/19  Prado	<b>Lab #11</b> MOCK SKILLS/SIMMS	Skills manual: All Testable Skills	Adaptive test: All Modules

<b>Thursday</b> 04/20  Prado  <b>Last Day of Program</b>	<b><u>COURSE FINAL EXAM</u></b>  <u>Lab #12</u> MOCK SKILLS/SIMMS	Skills manual: All Testable Skills  Skills Manual Sign off sheet completed and turned in by end of class.	NREMT Account must be completed  ALL 3 FEMA classes must be complete and turned in.  Ride Along forms must be complete with at least 24 hours and 10 patient contacts.

<b>Friday</b> 04/21  Winter	<u><b>National Registry Skills Certification</b></u>  <b>FINAL SKILLS / SIMMS TESTING</b>  <u><b>Mega Code:</b></u> O2 Admin by Non-Rebreather Mask BVM Ventilation of Apneic Patient Cardiac Management/AED  <u><b>Medical Simulation:</b></u> Patient Assessment – Medical  <u><b>Trauma Simulation:</b></u> Patient Assessment – Trauma Spinal Immobilization - Supine Patient <u><b>Plus, one of the following:</b></u> Bleeding Control/Shock Management Long Bone Immobilization Joint Immobilization Spinal Immobilization - Seated	<b>National Registry Skills Exam:</b>  <b>\$100</b>  You will be scheduling your own computer-based Written exam at the testing site of your choice.	
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