



North Harris College

Emergency Medical Services Professions

Course Schedule-Fall 2004

EMSP 2348-11001 & 12001

Emergency Pharmacology

Location: WNSP 165/177

(3 credit hours) Time: M 0835 – 1245 hours & 1800 – 2215 hours

August 23,2004	Class Orientation Lecture: Mathematics in Pharmacology	Lecture notes. Brady: 449 – 459, PEP: C4
August 30th	Lecture: Mathematics in Pharmacology Medication Packaging Lab: Intro to meds and equipment.	Brady: 449-459, 391 – 396, 407 – 419 PEP: 107-113
September 6th	NO CLASS ASSIGNMENT: 1. Math problems. 2.Outline P 407-421 Brady text Due: September 13th for a double quiz	
September 13 th	Lecture: Basic Pharmacology Lab: Blood Draw and IV Access	Brady: 272-286, 419 - 421 PEP: 107-113
September 20 th	Lecture: Pharmacokinetics & Pharmacodynamics Lab: IV Access	Brady: 286-298, 374-384 PEP: C1,2 and 3
September 27 th	Exam 1 Lab: Percutaneous Drug Administration Pulmonary Drug Administration	Brady: 374 – 384
October 4 th	Lecture: Part 1-Nervous System Lab: Enteral Drug Administration	Brady: 298-307, 383 - 390 PEP: C6
October 11 th	Lecture: Part 2-Nervous System Lab: Parenteral Drug Administration – ID, SQ, IM	Brady: 307-323, 398 - 407 PEP:C6
October 18th	Exam 2 Lab: IO and general skills.	Brady: 407-438, 442-449
October 25 th	Lecture: Part I - Cardiovascular System Lab: IV Medication Administration - IVP	Brady 429 –442 PEP: C5, 7
November 1 st	Lecture: Part II - Cardiovascular System Lab: IVP, IV Piggyback, Drug Calcs.	Brady: 323-33. PEP: C5, 7
November 8 th	Lecture: Respiratory, GI, Eyes, Ears and Endocrine Lab: Skills Review	Brady: 331-340 PEP: C8,9AND 14
November 15 th	Exam 3 Lab: Skills review	Brady: 340-356
November 22 nd	NO CLASS - TDH EMS State Conference	
November 29th	Lecture: Cancer, Infectious Diseases, Inflammation, Skin, Diet Supplements, Poisoning and Overdoses. Lab: Skills Review	
December 6 th	FINAL WRITTEN & SKILLS TESTING	

