

AHS 1883

**INTRODUCTION TO CLINICAL LABORATORY SCIENCES  
LECTURE SCHEDULE  
FALL 2007**

**T, TR 8:00am-9:15am**

**Room: ??**

<u>Date</u>	<u>Topic</u>	<u>Instructor</u>
Aug 23	Course Introduction, schedule, policies, Description of UTSA/UTHSC CLS Program	Bearden
Aug 28	CLS as a Profession, history, Education, professional organization	Bearden
Aug 30	Medical terminology	Bearden
Sep 4	Clinical Laboratory Structure	Bearden
6	Dilutions	Bearden
11	Endocrine System	Burns
13	Basic Statistics	Bearden
18	Blood and Lymph System	Burns
20	Molarity, Normality, Molality	Bearden
25	Hydrates, Specific Gravity	Bearden
27	<b>EXAM # 1</b>	
Oct 2	Digestive System/Hepatic System	Bearden
4	Cardiovascular System	Bearden
9	Respiratory System	Bearden
11	Nervous System/Spinal Fluid Analysis	Bearden
16	Urinary System	Bearden
18	Female Reproductive System	Bearden

	23	Male Reproductive System	Bearden
	25	Microbiology	Bearden
	30	Professional Ethics	Bearden
<b>Nov</b>	1	Quality Assurance	Bearden
	6	<b>EXAM #2</b>	
	8	Cytogenetics	Dunn
	13	Blood Bank	Bearden
	15	Clinical Chemistry	Bearden
	20	Hematology	Bearden
	22	<b>THANKSGIVING DAY HOLIDAY</b>	
	27	<b>EXAM #3</b>	
<b>Nov</b>	29	Career Opportunity Panel (10% of your grade)	
<b>Dec</b>	4	<b>No Class</b>	
	6	<b>7:30-10:00 am</b>	<b>Final Exam</b>

**FINAL EXAM DECEMBER 6, Thursday, 7:30 am - 10:00 am**

**AHS 1883 INTRODUCTION TO CLINICAL LABORATORY SCIENCES  
READING ASSIGNMENTS  
Fall 2007**

<u>Date</u>	<u>Assignment</u>
Aug. 23	Ch 1, Handout
Aug 28	Ch 1, Handout
Aug. 30	Ch 2, Handout
Sept. 4	Ch 3, Handout
Sept. 6	Ch 4, Handout
Sept. 11	Ch 12, Handout
Sept. 13	Ch 4, Handout
Sept. 18	Ch 11, Handout
Sept. 20	Ch 4, Handout
Sept. 25	Ch 4, Handout
Oct. 2	Ch 8,9, Handout
Oct. 4	Ch 6, Handout
Oct. 9	Ch 6, Handout
Oct. 11	Ch 10, Handout
Oct. 16	Ch 7, Handout
Oct. 18	Ch 13, Handout
Oct. 23	Ch 13, Handout
Oct 25	Ch 3, Handout
Oct 30	Handout
Nov 1	Handout

Nov. 8	Handout
Nov. 13	Ch 3, handout
Nov. 15	Ch 3, handout
Nov. 20	Ch 3, handout
Nov. 29***	Career Panel-attendance is mandatory and will count as 10% of Final Grade.
Dec 4	No Class
Dec 6	No class – Finals week
Dec. 7	7:30 am – Final Exam