

Course Title: **INTRODUCTION TO URINALYSIS**

Course Number: Med Tech 420

Section Number: A01C/A09L

Course Credit: 1

Term: Summer 2012

Location: Lecture - Halsey Science Center 28
Laboratory - Halsey Science Center 28

Time: 9:30 A.M.-1:30 P.M. - July 11 - 13
9:30 A.M.-1:30 P.M. - July 16 - 19
9:30 A.M.-1:30 P.M. - July 20 - Final Exam

Instructor: John E. Strous

Required Textbook: Urinalysis and Body Fluids, Fifth Edition, Susan K. Strasinger and Marjorie Schaub Di Lorenzo; F.A. Davis Company, Philadelphia, 2001.

Objectives: Students will be given laboratory exercises and objectives prior to the scheduled exercise, plus assigned chapters in the ASCP caramate urinalysis course.

Grading:	Final Examination (2 hours)	200 points
	Practical Examination	<u>50 points</u>
	Total	250 points

<u>Percentage:</u>	<u>For a 250 point course:</u>
100 to 90% = A	225 or greater = A
90 to 88% = B+	225 to 220 = B+
88 to 82% = B	220 to 205 = B
82 to 80% = B-	205 to 200 = B-
80 to 70% = C	200 to 175 = C
70 to 60% = D	175 to 150 = D
Less than 60% = F	Less than 150 = F

INTRODUCTION TO URINALYSIS
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TOPICAL OUTLINE

<u>DATE</u>	<u>LECTURE TOPIC</u>	<u>CHAPTER</u>
July 11	Anatomy and Physiology of the Kidney	2
July 12	Anatomy and Physiology of the Kidney Introduction to Urinalysis	2 3
July 13	Microscopic Examination	6
July 16	Microscopic Examination	6
July 17	Chemical Examination	5
July 18	Chemical Examination	5
July 19	Practical Examination	
July 20	FINAL EXAM	

<u>DATE</u>	<u>LABORATORY TOPIC</u>	<u>CHAPTER</u>
July 11	Physical Characteristics Color, Appearance and Turbidity Specific Gravity	4
July 12	Urine Chemistry/Dipsticks	5
July 13	Microscopic Examination	6
July 16	Microscopic Examination	6
July 17	Complete Urinalysis	
July 18	Complete Urinalysis	
July 19	Laboratory Review/Practical Examination	

NOTIFICATIONS:

DISABILITY SERVICES

The University of Wisconsin Oshkosh is committed to providing reasonable accommodation for students with disabilities. Please contact the Disability Services [Dean of Students Office, 125 Dempsey Hall, 424-3100 (Voice), 424-1319 (TTY)] for the University's accommodation request form or visit their website at <http://www.uwosh.edu/dean/disabilities.htm>. Information related to an individual's accommodation request or other arrangements will be confidential and will be shared with relevant University personnel or offices on a "need to know" basis.

ELECTRONIC DEVICES

The use of electronic devices (computers, cell phones, recorders, etc) during class, lab exercises, or exams must be individually approved by the course instructor.

ATTENDANCE

Attendance is required – if a student must miss class they must obtain permission/provide notification prior to that class. Unexcused absence will result in loss of 3% of a student's total points.

CONTACT INFORMATION

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