

Course Name: AH 266

Textbook Title: Laboratory and Diagnostic Tests

Author: LeFever Kee, Joyce

Publisher: Pearson

Edition/Year: 8th Edition

ISBN: 9780323053457

Additional information: none

Type: Required resource

Course Objectives

It is expected that students will be able to:

- * Identify key terms, abbreviations, acronyms for various lab/diagnostic tests
- * Identify and describe commonly used blood tests/normal and abnormal results
- * Understand various body fluid tests used to diagnose diseases
- * Identify and understand commonly used radiographic studies with normal and abnormal results
- * Understand basic endoscopic studies/normal and abnormal results

Course Content

- The following topics will be covered in this course
- Abbreviations, acronyms, and key terms for various lab tests/procedures
- Introduction to Clinical Laboratory, Blood cell tests, Blood chemistry tests, and Coagulation studies
- Infectious disease and Immunodiagnostic blood tests, Urine and fecal studies, Culture and sensitivity tests, and Radiology studies
- Nuclear medicine studies, Endoscopy studies, and Ultrasound procedures

Work Expectations

Regular participation in the class is expected with work completed by due dates.

Exams: Policies & Procedures

- * All exams are administered online.
- * All exams are administered between the given dates/times stated in the test or assignment menus. Make sure plan ahead so that important test deadlines are not missed.

* All exams are to be taken at any computer in one sitting. A proctor is neither assigned nor required for the exams.

* All exams are timed and are between 45-60 minutes in length. There is no password to access the exams; the exams will be available during the given dates/times on Moodle.

Evaluation

Grading Method: Your final grade is determined by using the scores from assignments and exams.

Grading: Grades will be calculated using the following criteria:

A=(90%-100%)

B=(80%-89%)

C=(70%-79%)

D=(60%-69%)

F=(Below 59%)

Section Instructor: Vicki Bickford, MT(ASCP)

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