

Dakota College at Bottineau Course Syllabus

Course Prefix/Number/Title:	AH 266 Laboratory and Diagnostic Tests
Number of credits:	2 Credit Hours
Course Description:	This course will help the learner identify key terms, acronyms for various lab/diagnostic tests, identify common blood tests and the normal/abnormal results of these tests.
Pre-/Co-requisites:	None
Course Objectives:	The student will be able identify key terms, identify and describe commonly used blood tests and be able to discern abnormal results and potential causes for abnormal results. The student will be able to describe various body fluid tests used to diagnose disease, and understand commonly used radiographic studies and endoscopic studies with normal/abnormal results being identified.
Instructor:	Joann Kveum MSN RN
Office:	210 Thatcher Hall
Office Hours:	Wednesdays 3-5 pm, Fridays 3-5 pm
Phone:	701-228-5417 Office, 701-263-1435 Cell
Email:	joann.kveum@dakotacollege.edu
Lecture/Lab Schedule:	Online
Textbook(s):	Laboratory and Diagnostic Tests with Nursing Implications Author: Joyce LeFever Kee. 8 th Edition. ISBN # 978-0-13-507405
Course Requirements:	Reliable Internet Access
Tentative Course Outline:	Week one: Introduction to clinical lab Week two: Cardiac and Respiratory Laboratory and Diagnostic Tests Week three: Renal, Liver, Gallbladder and Pancreatic Tests Week four: Gastrointestinal, Neurologic and Musculoskeletal Tests Week five: Endocrine and Reproductive Tests Week six: Arthritic, Collagen, Infectious, Shock Week seven: Neoplastic and Hematologic Conditions Week eight: Final Exam
General Education Goals/Objectives:	

Relationship to Campus Theme: The goal of Laboratory and Diagnostics is to prepare professionals to work in the health care industry and provide an educational continuum for degree advancement utilizing technology to assist in the understanding of course content.

Classroom Policies: Each student must complete all work independently.

Academic Integrity: Regular participation in class is expected. Students are expected to read the assigned chapters and complete assignments by the due dates independently.

Disabilities and Special Needs: Any students requiring accommodations should notify the instructor and contact the Learning Center for assistance.