



**Course Prefix/Number/Title:**

AH 137/Clinical Specialties

**Number of Credits:** 3

**Course Description:**

This course is designed to provide students with knowledge in the clinical specialty areas giving them a basic understanding of terminology, exams, diagnostic testing and procedures in these areas. This course will focus on the knowledge and procedures related to the specialty areas in the clinical setting including geriatrics, OB-GYN, male reproductive system, pediatrics, general body systems, minor surgery, rehabilitation, emergencies and cardiology.

**Pre-/Co-requisites:**

AH 171 Medical Terminology  
AH 134 Medical Disorders

**Course Objectives:**

- Describe and apply the principles of aseptic technique and infection control.
- Demonstrate principles of confidentiality.
- Collect and process specimens according to policy and procedures
- Prepare the patient for examination, procedures and treatments.
- Assist the physician with minor surgery and other procedures.
- Obtain a patient history and vital signs.
- Teach methods of health promotion and disease prevention.
- Document completely and accurately.
- Demonstrate an understanding of terminology and various procedures used in specialty areas of health care

**Instructor:** Susan Indvik, MSN, RN

**Office:** Online

**Office Hours:** Online

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**Lecture/Lab Schedule:** Online

**Textbook(s):**

*Comprehensive Medical Assisting, (6th edition)* by Wilburta Q. Lindh, Carol D. Tamparo, Barbara M. Dahl and Julie Morris ISBN-978-1-305-96479-2  
Study Guide to Accompany *Comprehensive Medical Assisting*, Wilburta Q. Lindh, Carol D. Tamparo, Barbara M. Dahl and Julie Morris, 6th ed. (ISBN: 978-1-305-96485-3) – REQUIRED

Students are also required to purchase a recent medical handbook. These are available at DCB bookstore.

**Course Requirements:****Tentative Course Outline:**

(Subject to change at the instructor's discretion)

Week 1 - Chapter 25 – Obstetrics

Week 2 – Chapter 25 – Obstetrics Continued

Week 3 – Chapter 25 – Gynecology

Week 4 - Chapter 25 – Gynecology Continued

**Exam 1** (Ch. 25)

Week 5 – Chapter 26 – Pediatrics

Week 6 – Chapter 21 – Infection Control and Medical Asepsis (Immunizations)

**Quiz 1** (Ch. 21, 26)

Week 7 – Chapter 27 – Male Reproductive System

Week 8 – Chapter 28 – Gerontology

Week 9 – **Midterm Exam** (Ch. 25-28)

Week 10 – Spring Break

Week 11 – Chapter 29: Examinations and Procedures of Body Systems

Chapter 38 – Introduction to Medical Laboratory

Week 12 - Chapter 29: Examinations and Procedures of Body Systems Continued

**Quiz 2** (Ch. 29)

Week 13 – Chapter 30 – Assisting with Minor Surgery

Week 14 – Chapter 30 – Assisting with Minor Surgery Continued

**Exam 2** (Ch. 29-30)

Week 15 – Chapter 32 – Rehabilitation and Therapeutic Modalities

Chapter 36 – Cardiac Procedures

**Quiz 3** (Ch. 32, 36)

Week 16 – Final Exam (Comprehensive)

Course Evaluation

**Grading Scale:**

A (94% - 100%)

B (85% - 93%)

C (75% - 84%)

D (65% - 74%)

F (0% - 64%)

**General Education Competency(ies) and Learning Outcome(s) OR CTE Competency/Department Learning Outcome(s):**

1. Employ industry-specific skills in preparation for workplace readiness
2. Combine general education and vocational skills curriculum

**Relationship to Campus Focus:**

- Explains the relationship between humans and our environment and the role of science in our lives
- Works collaboratively with others
- Identifies the differences between healthy life choices and consequences of negative behaviors
- Demonstrates knowledge and application of technology in the medical assistant field
- Uses electronic resources for course related assignments and information
- Relates to the ever-changing technology in the health care arena
- Demonstrates effective communication
- Employs the principles of wellness
- Demonstrates the ability to create and analyze; synthesize relationships among society

**Classroom Policies:**

- Students are encouraged to use the publisher's website. The access code for the website can be found in the front of each new textbook.
- If a student desires a video meeting with the instructor, Microsoft Teams will need to be downloaded onto his/her computer.
- The student will not be allowed to start/continue/complete internship if they receive a failing grade in the course.
- Any unprofessional conduct by the student may result in dismissal from the course.

**Student Email Policy:**

Dakota College at Bottineau is increasingly dependent upon email as an official form of communication. A student's campus-assigned email address will be the only one recognized by the Campus for official mailings. The liability for missing or not acting upon important information conveyed via campus email rests with the student.

**Academic Integrity:**

According to the DCB Student Handbook, students are responsible for submitting their own work. Students who cooperate on oral or written examinations or work without authorization share the responsibility for violation of academic principles, and the students are subject to disciplinary action even when one of the students is not enrolled in the course where the violation occurred. The Code detailed in the Academic Honesty/Dishonesty section of the Student Handbook will serve as the guideline for cases where cheating, plagiarism or other academic improprieties have occurred.

**Disabilities or Special Needs:**

Students with disabilities or special needs (academic or otherwise) are encouraged to contact the instructor and Disability Support Services.

**Title IX:**

Dakota College at Bottineau (DCB) faculty are committed to helping create a safe learning environment for all students and for the College as a whole. Please be aware that all DCB employees (other than those designated as confidential resources such as advocates, counselors, clergy and healthcare providers) are required to report information about such discrimination and harassment to the College Title IX Coordinator. This means that if a student tells a faculty member about a situation of sexual harassment or sexual violence, or other related misconduct, the faculty member must share that information with the College's Title IX Coordinator. Students wishing to speak to a confidential employee who does not have this reporting responsibility can find a list of resources on the DCB Title IX webpage.