

Western Kentucky University
School of Nursing
Nursing 503 Advanced Health Assessment
Summer 2018

Course description: Emphasis is on the advanced skills and techniques of interviewing and health assessment that are utilized by the nurse in primary or acute care settings. Diagnostic laboratory studies will be discussed as they relate to the nurse in advanced professional practice.

Objectives: At the completion of this course the student will be able to:

1. Develop theoretical knowledge required to complete a comprehensive health history and physical assessment on an adult and a child
2. Begin to utilize and interpret diagnostic studies including x-ray and laboratory procedures in the diagnosis of human condition.
3. Differentiate normal from abnormal findings obtained from the health history and physical assessment.
4. Identify differential diagnosis based on the history, assessment, and other objective data.
5. Consider diversity (i.e. cultural, developmental and socioeconomic) issues in assessment.

MSN Program Outcomes related to this course:

- Demonstrate proficiency in the utilization of research and quality improvement, including problem identification, awareness of outcomes, evaluation, and dissemination of research.
- Analyze emerging organizational, financial, political, and technological issues confronting Nursing and society as a basis for enacting change.
- Practice from an ethical perspective that acknowledges conflicting values and rights.
- Assume and develop practice and professional roles to meet societal needs to promote high quality, safe, patient care.
- Integrate theory and research from Nursing and related disciplines as a foundation for advanced practice.
- Demonstrate an understanding and appreciation of human diversity.
- Integrate theoretical knowledge of health promotion and maintenance and illness/disease prevention to achieve optimal health.

Credit: Two hours (30 hours didactic) **Prerequisite:** Admission to graduate nursing program.

Faculty

Eve Main, DNP, FNP-BC

MCHC 3338

Office: 270-745-3489

Home: 270-781-2200

Cell: 270-792-2200

eve.main@wku.edu **The best way to contact me is by email first.**

Text Required:

Ball, J. W., Dains, J. E., Flynn, J. A., Solomon, B. S., & Stewart, R. W. (2015). *Seidel's guide to physical examination* (8th ed.). St. Louis, MO: Mosby.

Required equipment:

Excellent quality stethoscope with bell and diaphragm

Instructional Methods: This course will be taught using on-line asynchronous instructional and teaching methods. This technology will allow the distribution of class materials and announcements that apply to this class only. Students may reach Blackboard through the Western Kentucky University homepage and follow the directions on to the login page. You are responsible for checking for updates and changes and you **MUST** have a WKU e-mail account/address for rapid communication with the instructor. WKU assigns all students an account. **It is your responsibility to check your account and make sure your mailbox is not full.** If you have problems accessing Blackboard or receiving e-mails please contact the Help Desk at 270.745.7000.

The final examination is on-line and is a 50-question multiple choice comprehensive examination. You will have 60 minutes to take the exam.

Course Information: This course builds on the skills of basic health assessment. The emphasis is on interpretation and utilization of health assessment data collected to formulate differential diagnoses. There is less emphasis on examination techniques of basic health assessment. Students who feel they require remediation on basic assessment techniques should be proactive in seeking opportunities for review. Faculty will be happy to assist the students in this remediation endeavor.

Grading Scale:

A = 90 - 100

B = 80 - 89

C = 70 - 79

D = 60 - 69

F = < - 60

Evaluation - The final course grade will be computed as follows:

Quizzes (10 @ 20 pts each)	200 points
Cardiac rhythm Quiz	10 points
Case Study Assignments (3@30 pts each)	90 points
Final Exam	100 points
Total Points	400 points

In order to pass this course, the student **MUST** achieve at least an **80% average** on the total quiz and test grades, including the final exam. The final grade recorded will be the quiz and test grade average when the score is less than an 80% to reflect this requirement. Case study grades will be added to calculate the final grade for those achieving 80% or above test average.

The final grade in the class must be a "B" or above to progress in the program. Students failing to obtain a minimum of a "B" may not progress to any further clinical courses until a grade of "B" or higher is received in NURS 503.

Quizzes

All quizzes will open at 8am on the Monday of the beginning of the Week (see weekly assignment schedule and close at midnight on Sunday of that week).

There will be regular quizzes, which cover the content of the assignments of the lesson presented. The majority of the quizzes are multiple choice. You will have 25 minutes to complete the quiz. There is a penalty if you exceed the allotted time. If a student exceeds the time allotted, the following deductions will be made:

< 2 minutes – no deduction

> 2 minutes – 2 point reduction

Cardiac Rhythm Quiz

There will be one cardiac rhythm quiz. The student will be asked to identify the rhythm strip presented correctly. The rhythms presented are assumed to be 6 seconds in duration. A minimum of 80% is required. If you feel you need remediation in this area, please contact me.

Case Studies

Case Studies will be posted on the discussion board under the Discussions button. Discussion Board due dates, a discussion board rubric, and specific instructions will be posted on line.

Disability Services:

In compliance with university policy, students with disabilities who require academic and/or auxiliary accommodations for this course must contact the Office for Student Disability Services in the first floor of the Downing Student Union, Room 1074. The phone number is 270.745.5004 and the email address is sarc@wku.edu. Please DO NOT request accommodations directly from the professor or instructor without a letter of accommodation from the Office for Student Disability Services.

Discrimination and Harassment Policy

Under these policies, discrimination, harassment and/or sexual misconduct based on sex/gender are prohibited. If you experience an incident of sex/gender-based discrimination, harassment and/or sexual misconduct, you are encouraged to report it to the Title IX Coordinator, Andrea Anderson, 270-745-5398 or Title IX Investigators, Michael Crowe, 270-745-5429 or Joshua Hayes, 270-745-5121.

Please note that while you may report an incident of sex/gender based discrimination, harassment and/or sexual misconduct to a faculty member, WKU faculty are "Responsible Employees" of the University and MUST report what you share to WKU's Title IX Coordinator or Title IX Investigator. If you would like to speak with someone who may be able to afford you confidentiality, you may contact WKU's Counseling and Testing Center at 270-745-3159.

Academic Honesty

Western Kentucky University nursing students are expected to demonstrate a high standard of academic honesty in all aspects of their academic work and college life. Without intellectual integrity there cannot be genuine learning. Academic dishonesty represents a direct attack on this integrity. In taking tests and examinations, completing homework, laboratory and clinical work, writing papers, and using information technology, students are expected to demonstrate honesty. Cheating, plagiarism or other forms of academic dishonesty will lead to a failing grade on the assignment and/or a failing grade in the course. Repeat occurrences of this type of behavior can result in dismissal from the program.

Cheating

It is understood that because of the nature of the nursing curriculum at Western Kentucky University, a certain amount of teamwork and sharing of information is necessary for completion of assignment; however these situations will be clearly identified by the course instructor. Cheating on an examination can take a variety of forms including:

- Discussing the examination during the examination with anyone except the instructor or the instructor's substitute unless specifically authorized to do so by the instructor;
- Giving, receiving, or soliciting unauthorized aid during any examination, take-home examination, or make-up examination before or after the regular scheduled examination has been administered;
- Using materials in any examination except those that are specifically authorized by the instructor;
- Exchanging materials with another student during the examination unless authorized to do so by the written examination instructions;
- Violating any rules that the instructor has established for an examination period.

Plagiarism: A nursing student must not plagiarize materials of others. Students' work is expected to be the result of their own thought, research or self-expression. Plagiarism is the act of presenting the information, ideas, organization or phrase of another source without appropriate acknowledgment or credit given, either intentionally or because of gross negligence. Any act of plagiarism by a nursing student is not acceptable. **Student work may be checked using plagiarism detection software. A score of zero will be applied to any assignment in which academic dishonesty has occurred.**

The Western Kentucky University School of Nursing Student Handbook (current issue) governs all policies and guidelines not specifically addressed in this syllabus.

Faculty Responsibilities: Faculty may change the class schedule and assignments at any time, due to extenuating circumstances. Changes will be disseminated through announcements on Blackboard. Instructors will respond to questions and return assignments in a timely manner.

This course adheres to **all policies** set forth by the University and the School of Nursing as stated in the Student Handbook.

A weekly schedule is posted on Blackboard under the button weekly schedule.