

**HEALTH ASSESSMENT OF ADULTS****NUR 850 Section 741 and 743****3 Credits****Hybrid Course****Fall 2009**

**Catalog Course Description:** Advanced assessment component of the nursing process to analyze the health status of adults.

**Course Objectives:** At the end of this course, students will:

1. Apply appropriate communication skills to data collection with an adult population.
2. Utilize comprehensive health history and physical assessment skills of an adult population.
3. Apply knowledge of cultural variations when collecting health assessment data.
4. Synthesize subjective and objective health assessment data into concise documentation.
5. Utilized advanced assessment skills in a simulation lab and community-based clinic

**Prerequisites:** None

**Co-requisites:** None

**Professional Standards & Guidelines:** The curriculum is guided by the following documents:

1. American Association of Colleges of Nursing. (1996). *The essentials of master's education for advanced practice*. Washington, DC: Author.
2. American Nursing Association. (2001). *Code of ethics for nurses with interpretive statements*. Silver Spring, MA: nursesbooks.org.
3. Southern Regional Education Board. (2002). *Nurse educator competencies*. Atlanta: Author.
4. National League for Nursing. (2004). *The scope of practice for nurse educators*. New York: Author.
5. National Task Force on Quality Nurse Practitioner Education. (2008). *Criteria for evaluation of nurse practitioner programs*. Washington, D.C.: Author. <http://www.nonpf.org>

**Faculty:** Mary Jane Cook, MSN, BSN

**Contact Information:** [cookma@msu.edu](mailto:cookma@msu.edu) or Office Phone 517-432-8359

For questions at any time regarding the online portion of this course or on-campus workshops, please contact the course coordinator, Mary Jane Cook.

**Office Hours:** Arranged

**Note:** Times can be arranged to accommodate student schedules.

**Faculty:** Laura Carter

**Contact Information:** [laura.carter@hc.msu.edu](mailto:laura.carter@hc.msu.edu)

Office Phone:

Office Hours: Arranged

**Note:** Times can be arranged to accommodate student schedules.

**Faculty:** Mary Smania  
**Contact Information:** [mary.smania@hc.msu.edu](mailto:mary.smania@hc.msu.edu)  
Office Phone:  
Office Hours: Arranged  
**Note: Times can be arranged to accommodate student schedules.**

**Faculty:** Joanna Adrian  
**Contact Information:** [joanna.adrian@hc.msu.edu](mailto:joanna.adrian@hc.msu.edu)  
Office Hours: arranged  
**Note: Times can be arranged to accommodate student schedules.**

**Faculty:** Christine Duffield, MSN, ANP-BC  
**Contact Information:** [christyduff@hotmail.com](mailto:christyduff@hotmail.com)  
Office Hours: arranged  
**Note: Times can be arranged to accommodate student schedules.**

**Faculty:** Daniel Wesolowski, MSN, FNP-BC  
**Contact Information:** [wesolow8@sbcglobal.net](mailto:wesolow8@sbcglobal.net)  
Office Hours: arranged  
**Note: Times can be arranged to accommodate student schedules.**

**Instruction:**

- a. Methodology: This hybrid course is built on a weekly content, which includes.
- b. Agenda for guidance on the week's content
- c. Objectives
- d. Mosby online learning modules delivered through ANGEL or Evolve websites.
- e. Assigned textbook readings
- f. Additional required readings from journal (periodic)
- g. Discussion Boards
- h. Quizzes
- i. Documentation
- j. On-campus clinical group workshops with mentoring and instruction by clinical faculty prior to performance on physical examination skills per criteria
- k. Clinical Skills Log
- l. On-campus Learning Assessment Center (LAC) experience
- m. 32 hours of a precepted clinical experience (arranged through the College of Nursing Clinical Placement Office)

This hybrid course is taught utilizing online modules via the ANGEL or Evolve websites, assigned readings, on-campus workshops, and 40 hours of a precepted clinical experience. As adult learners, it is expected that students will do relevant reading and practice prior to the on-campus workshops and clinical experiences. Faculty directed readings and web links will be provided for specific content areas.

The on-campus workshops are mandatory. If you are unable to attend a session due to an emergency situation, you must notify the course coordinator and your clinical faculty. Make-up for this time will be arranged at the discretion of your clinical faculty in coordination with the course coordinator.

Clinical days are also mandatory. You will arrange the specific day and hours for your experience with your clinical preceptor. If you need to miss a day due to an emergency situation, you need to notify your clinical preceptor and clinical faculty and arrange for a time to make up the hours with your clinical preceptor.

n. Required Texts:

American Psychological Association. (2009). *Publication manual of the American Psychological Association* (6<sup>th</sup> ed.). Washington, D.C.: Author.

Bickley, L.S., (2008). *Bates' Guide to Physical Exam and History Taking (10th ed.)*. Lippincott, Wilson and Wilkins.

Recommended Text:

Bickley, L.S., (2008). *Bates' Pocket Guide to Physical Exam and History Taking (6th ed.)*. Lippincott, Wilson and Wilkins.

Required Resources, References, Supplies:

ANGEL Help Line

1.800.500.1554 (24 hrs, 7 days/week)

517.355.2345 (24 hrs, 7 days/week)

[www.angel.msu.edu](http://www.angel.msu.edu) (ANGEL Help link in upper right corner)

Always check with the ANGEL Help Line first!

Required Equipment

Stethoscope (Littman Classic II or higher quality)

Nylon, adult aneroid blood pressure cuff

Clear plastic ruler(s), 5-6 inches long

Pen light (preferably not disposable; battery operated)

Otoscope/ophthalmoscope (with disposable specula)

Insufflator bulb for otoscope

Reflex hammer

Tuning fork

Flexible nylon tape measure

Disposable monofilament strips & instrument (neurological testing)

Lab coat

Watch with a second hand or second function

MSU student name badge

**Evaluation:**

a. Learning Assessments and Grading:

The overall grading system in this course is Pass/Fail

All components of the course are mandatory

All components of the course must be completed & passed at the indicated levels in order to pass the course & progress through the program

Components of the course include:

--Module check-offs & appropriate documentation

--Health History and Documentation

--Clinical hours (40) with appropriate documentation

--Quizzes

--Final Performance Evaluation (4 components explained below)

--A minimum of 80% is passing for the majority of course components with the exception of the Final Performance Evaluation where passing is 90%

Final Performance Evaluation - four components, each requiring a minimum of 90% to pass

- Healthy History (performance) = 90% pass
- Health History (documentation) = 90% pass
- Physical Examination (performance) = 90% pass
- Physical Examination (documentation) = 90% pass
- Failure to pass any component will result in a failure for the course

Evaluation components:

1. Module Check-Offs & Documentation: Pass/Fail

- At every on campus workshop, students are required to demonstrate (check off) on skills that have been learned from assigned readings & online modules
- Written documentation of the performed assessment will also be submitted

2. Initial Health History: 80% required to pass experience; if less than 80% student will be required to do a repeat history

- Each student will perform an initial health history on a student partner while on campus for the 1st workshop & written documentation will be submitted for this assignment.
- Students may be asked to repeat this assignment if evaluators determine that 80% was not achieved.

3. Clinical Experience & Documentation: Pass/Fail

- 32 hours of clinical are required in order to pass this course
- Written documentation is required for each clinical experience (4 clinical documentations required)
- A completed clinical log with preceptor evaluation is required to be submitted at the end of the clinical experience

4. Quizzes: 80% required to pass

- Students will take 6 online quizzes worth 20 points each
- Quizzes are based on information from assigned readings (textbook), journal articles & online modules

5. Final Performance Evaluation: A score of 90% or better is required for each individual component in order to pass the course

The simulated patient or “hands on” assessment may not be repeated.

A complete health history and physical examination will be conducted, following completion of the course requirements, on a standardized patient utilizing the Learning Assessment Center

The final performance evaluation consists of four components:

- a. Obtaining a complete health history
- b. Performing a head to toe physical exam
- c. Documentation of the history
- d. Documentation of the physical

6. This is a timed exam

- a. 30 minutes to complete the history portion
- b. 45 minutes to complete the physical exam
- c. 60 minutes total to complete the history and physical documentation
- d. Components of each exam not completed during the allotted time will not be considered in grading

b. Course Grading Scale: The course is graded as either Pass or No – Grade. In order to Pass the course, the student must achieve a grade of 80% or higher on assignments as described above in order to pass the course. Failure to meet 80% will constitute a failing grade and the student will not be allowed to continue on to the next clinical practicum. The MSN student handbook discusses the procedures in the event of a failure of a course.

%	GRADE
94 – 100	4.0
87 – 93	3.5
80 – 86	3.0 (Minimum passing grade)
75 – 79	2.5
70 – 74	2.0
65 – 69	1.5
60 – 64	1.0
Below 60	0.0

c. Writing Requirements: None

### University & College Policies:

The College of Nursing expects that students will demonstrate professional behavior in all situations. Specific expectations for clinical and other professional venues can be found in the appropriate handbook. You are responsible for reviewing and acting in accordance with the policies and procedures found in the following sources, including the following topics: Professionalism, Academic Integrity, Accommodations for Students with Disabilities, Disruptive Behavior, Attendance, Compliance, and Progression.

- CON Student handbook <http://nursing.msu.edu/handbooks.asp>
- MSU Spartan Life Student Handbook and Resource Guide <http://www.vps.msu.edu/SpLife/index.htm>
- Information for Current Students—including Rights, Responsibilities and Regulations for Students <http://www.msu.edu/current/index.html>
- Academic Programs <http://www.reg.msu.edu/UCC/AcademicPrograms.asp>

**HEALTH ASSESSMENT OF ADULTS****NUR 820/850 Section 741 and 743****3 Credits****Hybrid Course****Fall 2009**

**Additional Course Description:** Advanced assessment involves the collection of comprehensive subjective and objective data for practice as an Advanced Practice Nurse (APN) and eventually, after passing national certification, an Adult Nurse Practitioner (ANP). The student's use of interviewing techniques, communication, interpersonal skills and psychomotor skills will be enhanced and refined.

Emphasis is placed on interpretation of data for the purpose of differentiating normal findings from variations from normal and recognizing actual and potential health problems. The problem-oriented system of organizing and recording data is covered. Course content includes discussion of the impact of the cultural diversity of patients and ethical issues related to the assessment process.

**Additional Course Objectives: None**

**Course Calendar:** See next page:

**NUR 820/850 Advanced Health Assessment for Family/Adults  
Course Calendar Fall Semester 2009**

<b>Date</b>	<b>Content</b>	<b>Events</b>	<b>Assignments</b>	<b>Quizzes</b>	<b>Evaluations</b>
<b>Sept 2-Sept 11</b>	<b>Module 1</b> Introduction History Documentation Patient Centered Interviewing Head, eyes, ears, nose and throat	<b>On campus: Thursday, Sept 10, 2009</b> B109 Life Sciences Building 9am to 4pm Health History and HEENT check off	<b>Workshop Documentation</b> of History and HEENT exam to clinical faculty dropbox by Monday Sept. 14 before 11:30pm	<b>Quiz 1</b> Completion deadline by Wednesday, September 9, 2009 Before 11:30pm	
<b>Sept 12-October 2</b>	<b>Module 2</b> Typhon Nurse Practitioner Student Tracking System The Thorax and Lungs The Cardiovascular System The Peripheral Vascular System	<b>On campus: Thursday, October 1, 2009</b> B109 Life Sciences Building 9am to 4pm Cardiovascular, Respiratory and Peripheral Vascular check off	<b>Workshop Documentation</b> of cardiovascular HPI and exam due to clinical faculty by Monday, October 5 before 11:30pm  <b>Clinical documentation #1</b> due by Monday, October 12 <sup>th</sup> before 11:30pm to your clinical faculty dropbox	<b>Quiz 2</b> Completion deadline by Wednesday, September 30, 2009 Before 11:30pm	
<b>October 3-October 16</b>	<b>Module 3</b> Male Genitalia and Hernias Female Genitalia The Breasts and Axillae Anus, Rectum and Prostate	<b>On campus: Thursday, October 15, 2009</b> at Learning Assessment Center, Arrival times will be	<b>Workshop Documentation</b> of sexual histories, male and female physical examinations due to	<b>Quiz 3</b> Completion deadline by Wednesday, October 14, 2009	<b>Midterm clinical evaluations</b> by phone or in person with clinical faculty—week of

	The Abdomen	assigned by LAC 6 <sup>th</sup> Floor East Fee Hall	clinical faculty by Monday, October 19 <sup>th</sup> before 11:30pm	Before 11:30pm	October 19-22
<b>October 17- November 13</b>	<b><u>Module 4</u></b> Nervous System Musculoskeletal System	<b>On campus: Thursday, November 12, 2009</b> B109 Life Sciences Building 9am to 4pm Nervous System, and Musculoskeletal check off	<b>Clinical documentation #2</b> due by Monday, November 2nd before 11:30pm to your clinical faculty dropbox  <b>Workshop Documentation of neurological and musculoskeletal HPI and examination due to clinical faculty by Monday, November 16 before 11:30pm</b>	<b>Quiz 4</b> Completion by Wednesday, November 11, 2009 before 11:30 pm	
<b>November 10- 29</b>	<b><u>Module 5</u></b> Skin, Hair, and Nails  <u>Special Examinations</u> <ul style="list-style-type: none"> <li>• Functional</li> <li>• Developmental</li> <li>• Mental Status</li> <li>• Mood</li> <li>• Cultural Competency</li> <li>•</li> </ul>		<b>Clinical documentation #3</b> due by Monday, November 30th before 11:30pm to your clinical faculty dropbox	<b>Quiz 5</b> Completion by Wednesday, December 3, 2009 before 11:30 pm	

<p><b>November 28- December 4</b></p>	<p><b><u>Putting It All Together</u></b></p>	<p><b>December 3, 2009 On Campus Event Complete History and Physical Examination</b> Learning Assessment Center 6<sup>th</sup> floor East Fee Hall Arrival times assigned by LAC</p>			<p><b>Preceptor and Clinical Self Evaluation</b> due to clinical faculty members</p> <p><b>Time Logs</b> signed by preceptor and due to clinical faculty</p>
<p><b>December 5- December 12</b></p>	<p><b><u>Module 6</u></b> <b><u>Physical Examination for Providers</u></b></p> <ul style="list-style-type: none"> <li>• Annual Examination</li> <li>• Sports Physical</li> <li>• Department of Transportation Physical</li> <li>• Surgical Clearance</li> <li>• Occupational Physical</li> </ul> <p><b><u>Special Populations</u></b></p> <ul style="list-style-type: none"> <li>• Infancy thru Adolescents</li> <li>• The Pregnant Woman</li> <li>• The Older Adult</li> </ul>			<p><b>Quiz 6</b> Completion by Saturday, December 12, before 11:30 pm.</p>	<p><b>Final Clinical Evaluation</b> by phone or in-person with clinical faculty</p>