

**Wright State University
College of Nursing & Health
Fall 2013**

COURSE NUMBER: 7104-90 Online

COURSE TITLE: *Advanced Physical Assessment across the Lifespan for Advanced Nursing Practice*

PLACEMENT IN CURRICULUM: Master's program

PREREQUISITE: Graduate standing or permission of instructor

CATALOG DESCRIPTION: Application of cognitive processes and psychomotor skills needed for comprehensive health assessment. Emphasis is on health history, physical, developmental, and nutritional assessment, and identification of common client problems across the life span.

CREDITS: 3 Credit Hours (2 hours classroom, 1 hour lab-1 lab hour = two clock hours)

COURSE FACULTY:

Brenda B. Young DNP, RN, CFNP
104 University Hall
(o)937-775-3579
(c) 513-257-1575

Office hours: by appointment or I am available in the classroom 30 minutes before class.
Virtual office hours: E-mails will be returned within 48 hours, Monday through Friday, 8 am – 4pm.
(*You are responsible for **daily** checking the course page messages and your e-mails.*)

COURSE WEBSITE: <http://pilot.wright.edu>

CLASS LOCATION AND CLASS TIMES:

Lecture: Asynchronous
Lab: Asynchronous

Wednesday December 11th –

12:00noon – 2:00pm comprehensive final examination

3:00pm- 8:00pm Standardized Patient Lab Final

ON SITE AT WRIGHT STATE UNIVERSITY COLLEGE OF NURSING COMPUTER LAB AND SKILLS LAB

CLINICAL LAB FACULTY:	PHONE:	E-MAIL:
Brenda B. Young DNP, RN, CFNP	(o) 937-775-3579 (c) 513-257-1575	brenda.young@wright.edu
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COURSE OBJECTIVES:

1. Incorporate concepts, theories, models, and skills from physical, social, behavioral and nursing sciences in the health assessment process.
2. Analyze the Advanced Practice Nurse's role in health assessment.
3. Demonstrate interviewing skills and data collection techniques appropriate for the patient and the clinical setting.
4. Demonstrate application of appropriate physical assessment techniques based on patient history.
5. Distinguish normal from abnormal findings.
6. Analyze abnormal findings as the basis of differential diagnosis.
7. Derive diagnoses and plans from a complete health assessment.
8. Analyze ethical, legal, technological, and environmental implications of health assessment for the Advanced Practice Nurse.
9. Collaborate with other health care professionals in confirming findings.
10. Apply understanding of health care variations related to developmental, racial, ethnic and cultural differences.

REQUIRED TEXTBOOK & MATERIALS:

Mosby's Guide to Physical Examination, 7th edition (2011) Seidel et al. ISBN: 978-0-323-05570-3

Access student resources, you will be using these weekly: <http://evolve.elsevier.com/Seidel>

OPTIONAL TEXTBOOK:

Goolsby, M. & Grubbs, L. (2011). Advanced Assessment: Interpreting Findings and Formulating Differential Diagnoses. F.A. Davis, Philadelphia.

EVALUATION METHODS:

The final grade for Nursing 7104 is determined by all forms of evaluation. To pass the course, you must successfully complete *both* the didactic and clinical laboratory portions.

1. Lab participation: Satisfactory/Unsatisfactory:

Satisfactory/Unsatisfactory evaluation by lab faculty will be given each week: Students are expected to actively participate in all laboratory experiences and complete assignments. In addition, the online student must find patients to examine in your work or home setting. Textbook website activities, case studies and required SOAP notes will be used to enhance learning. Students will show verbal and written evidence of having read and thoughtfully considered the learning materials. **Students will share experiences from lab each week via journal.**

2. Quizzes 40%

- a. There will be eight PILOT based multiple-choice quizzes. Available on PILOT Sunday 8:00am to Tuesday 8:00 pm throughout the semester
There are no make-up quizzes.
- b. Approximately 20 questions each quiz, with 1 minute per question.
- c. You will have 7 days after the quiz to review the quiz with the instructor.

3. Case Study Week 8 (7.5%) and 9 (7.5%)

- a. Students will examine and work through two focused history and exams (via case study) regarding a health problem. Students are expected to work through the case study, write a SOAP note, and explain the rationale for the differential diagnosis.

4. **Written Comprehensive Final Examination. 25%**

There will be 100 multiple choice questions. This is a PILOT based proctored exam.

There is no make-up exam.

5. **Standardized Patient Exams –20%**

A standardized patient exam takes place over 90 minutes. **This is a complete head to toe physical examination (does not include breast, rectal or genital exam).** During the first 30 minutes, the student interacts with a patient. During the following hour, the student moves to another location, views the DVD of the encounter, completes a student review (of guideline completed on the grading rubric) and writes a SOAP note for the encounter. The SOAP note, student review, and DVD are submitted at the end of the 90 minutes. Each student will perform **one** standardized patient exam at the final exam.

Encounter

- a. The exams are recorded on DVD. The furniture in the room has been arranged for maximum viewing of the encounter and should not be moved.
- b. One standardized patient will be examined during the course of the final exam. The patient is encountered as though “new” to the student even if the student has met the individual portraying the patient in previous exams.
- c. During the 30 minute encounter (includes a maximum of 5 minutes in the hall reviewing the chart), the student is expected to;
 - i. obtain a health history,
 - ii. perform a physical exam,
 - iii. provide appropriate health promotion & health maintenance activities
- d. The 30-minute time period begins when the student receives the patient’s chart for review. A digital timer placed on the table outside the exam room will reflect the number of minutes remaining. When the timer sounds the end of the exam period, the student must leave the exam room.
- e. Students may leave the room during the exam period, but the clock is not stopped.
- f. Students may bring any books or materials that they think will be helpful but these materials must be left outside the room. Students may take one index card with notes into the room, if they wish to do so.
- g. Communication with the patient - such as introductions, asking one question at a time, focusing on the patient’s concerns & questions, and terminating the encounter – is evaluated as part of the grade for the exam. Specifically, these are the criteria being evaluated:
 - i. Interviewer introduces self and defines roles (lab coat and good grooming suggested).
 - ii. Open-ended questions are used appropriately
 - iii. Direct questions are used appropriately
 - iv. Seating, distances & body language of interviewer is culturally appropriate
 - v. Interviewer responds to client’s nonverbal cues appropriately
 - vi. Appropriate clarification is sought when answers are unclear or imprecise or when client uses medical terminology

- vii. Interviewer uses silence, facilitation, confrontation, etc., appropriately to encourage client responses.
 - viii. Interviewer demonstrates listening skills by reflecting and responding to patient's verbal communication
 - ix. Interviewer avoids using:
 - Multiple questions at one time
 - "Why" questions
 - Suggestive or leading questions
 - Medical terminology unless appropriate for the patient
 - x. Interviewer maintains primary control of the interview
 - xi. Interview is concluded by asking if there are any questions or if there is anything else the client would like to say.
- h. At the end of the 30 minute time period, the student exits the exam room area and picks up the DVD of the encounter (along with a self critique form).

Video Review/SOAP Note

The student moves to an assigned area to view the DVD, complete the student review (grading rubric) form, and write the SOAP note. Students may use any materials accessible to them in that assigned area but may not consult with other students or any other person/patient. Internet access is not permitted. Students may use the computer lab to type the note, and print the note. Accessing the Internet or receiving/requesting assistance from a person is considered cheating. The SOAP note, all papers/forms, and the DVD must be returned to the faculty outside the video room within 60 minutes. One point is deducted for each five minutes (or any portion of five minutes) that the materials are late.

The SOAP note provides documentation of the student's findings and decisions, and should not include references to actions not taken (except as part of the plan to perform this activity at a subsequent visit). The SOAP note should include a list of prioritized patient problems and information about anticipatory guidance given or planned.

Attached to your SOAP note you may identify errors or areas of improvement related to the Standardized patient exam. These may include communication issues misdiagnoses assessment omissions treatment plans and patient education information.

Evaluation by faculty

The exam DVD's, the SOAP notes, and any supporting documentation are reviewed by faculty, who evaluate the student's performance in communication, assessment, and management according to a rubric that will be posted to our PILOT website.

ACADEMIC STANDARDS

Please refer to the University Student Handbook regarding Academic Dishonesty and Disruption. *Your assignments and quizzes are to be done as an individual effort. The University Guidelines for Academic Integrity apply to all work for the class. You are responsible for knowing these policies.*

- Cheating on assignments, quizzes or exams will result in a "0" on the test and an "F" for the course.
- Confidentiality is an expectation of this course; failure to maintain lab partner confidentiality will result in course failure.

There are no retakes or rewrites on any examinations or assignments.

CLASS SCHEDULE and READINGS NUR 7104 (other journal articles or websites may be added, check weekly updates on Pilot)		
DATE	TOPIC	READINGS
Week 1 August 28	Partnership with Patients: Building a History Cultural Awareness Examination Techniques and Equipment	Required: Mosby Chapter 1 Mosby Chapter 2 Mosby Chapter 3 Optional: Peabody, F. (1927). The Care of the Patient," JAMA; 88(12): 877-882.
Week 2 September 4	Taking the Next Steps: Clinical Judgment Recording Information Emergency or Life-Threatening Situations	Required: Mosby Chapter 25 Mosby Chapter 26 Mosby Chapter 27 Coralli, C. H. (2006). Effective case presentations – An important clinical skill for nurse practitioners. <i>Journal of the American Academy of Nurse Practitioners</i> , 18, 216-220 Baile, W., Buckman, R., Lenzi, R., Gloger, G., Beale, E., & Kudelka, A. (2000). SPIKES-A six-step protocol for delivering bad news: application to the patient with cancer. <i>The Oncologist</i> , 5(4), 302-11.
Week 3 September 11th	Quiz 1- <u>Week 1 and 2 content PILOT Sept 8 8:00 am – 8:00pm Sept 10</u> Assessment of Behavior and Mental Status Assessment of Head and Neck Assessment of Lymphatic System Substance Abuse Assessment	Required: Mosby Chapter 4 Mosby Chapter 10 Mosby Chapter 9 (head and neck)
Week 4 September 18th	Assessment of Eyes Assessment of Ears, Nose, and Throat	Required: Mosby Chapter 11 Mosby Chapter 12

Week 5 Sept. 25st	Quiz 2 - <u>Week 3 and 4 content PILOT Sept 22 8:00am - 8:00pm Sept 24</u> Assessment of Heart Assessment of Blood Vessels	Required: Mosby Chapter 14 Mosby Chapter 15
Week 6 October 2nd	Quiz 3- <u>Week 5 content PILOT Sept 29 8:00am - 8:00pm Oct 1</u> Assessment of Chest and Lungs	Required: Mosby Chapter 13
Week 7 October 9th	Quiz 4- <u>Week 6 content PILOT Oct 6 8:00am - 8:00pm Oct 8</u> Assessment of Abdomen	Required: Mosby Chapter 17
Week 8 October 16	Assessment of Male Genitalia and Hernias Assessment of Anus, Rectum, and Prostate	Required: Mosby Chapter 19 Mosby Chapter 20 No live genitalia assessment will be performed in lab Focused exam (Case Study)
Week 9 October 23th	Quiz 5- <u>Week 7& 8 content PILOT Oct 20 8:00am-8:00pm Oct 22</u> Assessment of Female Genitalia Assessment of Breasts and Axillae Assessment of the Lymphatic System	Required: Mosby Chapter 18 Mosby Chapter 16 Mosby Chapter 9 (exclude head neck) No live genitalia assessment will be performed in lab Focused exam (Case Study)
Week 10 October 30st	Assessment of the Neurologic System	Required: Mosby Chapter 22

<p>Week 11 November 6th</p>	<p><u>Quiz 6 Week 9 and 10 content Nov 3 8:00am - 8:00 pm Nov 5</u></p> <p>Assessment of the Musculoskeletal System</p> <p>Pre-participation Sports Physical examination</p>	<p>Required: Mosby Chapter 21</p> <p>Mosby Chapter 23</p>
<p>Week 12 November 13th</p>	<p><u>Quiz 7 Week 11 content Nov 10 8:00am - 8:00pm Nov 12</u></p> <p>Assessment of Skin, Hair, and Nails</p>	<p>Required: Mosby Chapter 8</p>
<p>Week 13 November 20</p>	<p>Assessment of Growth and Measurement Assessment of Nutrition Assessment of Pain</p>	<p>Required:</p> <p>Mosby Chapter 5 Mosby Chapter 6 Mosby Chapter 7</p>
<p>Week 14 Nov 27th</p>	<p>NO CLASS HAPPY THANKSGIVING!</p>	<p>COUNT YOUR BLESSINGS ONE BY ONE – COUNT YOUR BLESSINGS TIL THE DAY IS DONE!</p>
<p>Week 15 December 4</p>	<p><u>Quiz 8 Week 12 & 14 content Dec 1 8:00am - 8:00pm Dec 3</u></p> <p>Putting It all Together Course Wrap Up</p>	<p>Mosby Chapter 24</p>
<p>Week 16 Wednesday December 11 On campus WSU</p>	<p>12:00noon- 2:00pm Comprehensive Final Examination</p> <p>3:00pm- 8:00pm Standardized Patient Lab Final Exam</p>	<p>Note: All content will be covered in the Final.</p> <p>NO prior questions from quizzes will knowingly be placed on the Comprehensive Final Exam</p>