

HEALTH AND PHYSICAL ASSESSMENT

NUR 316

Section 734, Credits 3 (1:2)

On line Course

Spring 2009

Catalog Course Description: Health and physical assessment, documentation and interpersonal skills. Concepts of aging and cultural competence within the context of clinical decision-making.

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

1. Demonstrate skills in comprehensive health assessment of the adult client.
2. Demonstrate purposive interaction and communication skills.
3. Demonstrate documentation of the nursing process.
4. Apply concepts of aging to a functional assessment of the aging individual.
5. Apply concepts of cultural diversity in assessment of individuals.
6. Provide a safe, competent environment for patients and their families at all times.

Prerequisites: None

Co-requisites: None

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

American Association of Colleges of Nursing (2008). *The essentials of baccalaureate education for professional nursing practice*. Washington, DC: Author.

American Nurses Association (2001). *Code of ethics for nurses with interpretive statements*. Washington, DC: Author ISBN 1-55810-176-4

American Nurses Association (2004). *Nursing: Scope and standards of practice*. Washington, DC: Author ISBN 1-55810-215-9

American Nurses Association (2003). *Nursing's social policy statement (2nd ed.)*. Washington, DC: Author ISBN 1-55810-214-0

Faculty Contact Information:

Linda Keilman, MSN, GNP-BC

Assistant Professor (HP)

Gerontological Nurse Practitioner

Faculty of Record

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Office Hours: By Appointment

Note: Times can be arranged to accommodate student schedules.

Catherine Lein, MSN, APRN, BC

Assistant Professor (HP)

Family Nurse Practitioner

Course Clinical Coordinator

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Office Hours: By Appointment

Note: Times can be arranged to accommodate student schedules.

All communication or questions about the course should be addressed to Professor Keilman.

All communication or questions about clinical placement should be addressed to Professor Lein.

Instruction:

a. Required Texts:

Seidel, H.M., Ball, J.W., Dains, J.E., & Benedict, G.W. (2006). *Mosby's Guide to Physical Exam with Passcode*. (6th Ed.). St Louis: Mosby Elsevier.

Course Syllabus – available on the web and ANGEL

b. Optional Texts: None

c. 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 (ANGEL Help link in upper right corner)

Always check with the ANGEL Help Line first!

Grading

Grades will be determined by adding all of the course activities together and arriving at a specific number (point total). The MSU 4.0 grading system will be utilized to report final course grades.

Points will be rounded to whole numbers using the 0.5 rule. Points at ≥ 0.5 will be rounded up while those < 0.5 will be rounded down to the nearest whole number.

NUR 316 uses the standard College of Nursing undergraduate grading scale. Students must earn at least 75% (2.0) to receive credit toward the nursing major.

There is no opportunity for “extra credit” in this course.

The following point scale will be used for final grade determination:

LOW	HIGH	%	GRADE
400	425	94 - 100	4.0
378	399	89 - 93	3.5
357	377	84 - 88	3.0
336	356	79 - 83	2.5
319	335	75 - 78	2.0 <i>passing</i>
298	318	70 - 74	1.5
276	297	65 - 69	1.0
	275	64 or Below	0.0

Point Determination Will Be As Follows:

Activity	Points	Number	Totals
Introduction of Self	2	1	2
Preceptor Letter of Intent (on time)	2	1	2
Quiz	10	10	100
Participation/Engagement (Reaction to Weekly Question or Topic)	5	10	50
Health History Documentation	20	1	20
Patient Visit Documentation	10	2	20
Journaling	10	8	80
Documentation Pain Assessment	10	1	10
Patient Symptom/Chief Complaint Check Off	Pass/Fail	1	P = 5 F = 0
Heart/Lungs Physical Assessment Check Off	Pass/Fail	1	P = 5 F = 0
Complete Physical Assessment Documentation	20	1	20
Midterm Examination	25	1	25
Final Examination	80	1	80
Midterm Evaluation	2	1	2
Preceptor & Site Evaluation	2	1	2
Preceptor Evaluation of Student	2	1	2
Final Evaluation	2	1	2
TOTAL			425

Evaluation

A grade of 2.0 must be achieved in order to pass NUR 316.

Evaluation strategies used may include: your reaction (participation/engagement) to the question of the week, quizzes, examinations, active & positive weekly contributions, student activities, written assignments, documentation, history taking, physical examination, patient assessment and online discussions.

Active, relevant, professional and ethical participation (in class, via email & on-line) is expected. Each student will be evaluated ongoing during the semester. Communication that is deemed unprofessional, unacceptable or detrimental to student learning may be deleted by the faculty. Any communication that is deleted will not count towards earning points.

Examinations (midterm and final) will reflect evidence-based questions that require application of previously learned materials as well as knowledge gained during the course.

Students must complete **every** assignment, on a timely basis, in order to pass NUR 316. It is not an option to not complete an assignment. *Any assignment not completed may result in a failure in the course.*

If a student has an emergency situation, the expectation is the lead faculty (Professor Keilman) will be contacted prior to the assignment due date to make alternative arrangements.

Students must successfully complete ALL pass-fail experiences, check-offs and documentation to receive credit for NUR 316. The student is expected to demonstrate competency during patient care, while working with a preceptor. Students will have one (1) opportunity to repeat documentation that does not meet satisfactory criteria.

All students are expected to provide safe, ethical, competent care to patients at all times. If the preceptor or other health care provider determines an unsafe situation has occurred, the student may receive 0.0 for the course. Please refer to the Professional Development Guidelines in the MSU College of Nursing Undergraduate Handbook. Additionally, the American Nurses Association (ANA) Code of Ethics must be followed at all times. The Code, with Interpretive Statements, may be found (for viewing only) at http://www.nursingworld.org/ethics/code/protected_nwcoe303.htm

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>

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Additional Course Content

Additional Course Description: This course will focus on health and physical assessment skills, documentation, interpersonal skills, normal aging and cultural competence with emphasis on clinical decision-making. The student is expected to be able to integrate pre-entry knowledge from the behavioral, natural and social sciences as well as previous clinical practice applied to both the art and science of nursing.

This course contains both theory and clinical practicum components. The content is devoted to health care concepts and a practicum for Registered Nurses seeking degree completion or Registered Nurses seeking advanced education that have not had a free-standing physical assessment course.

Learning Methodologies

As adult learners, it is expected that students will do relevant reading and study each week on the topic areas identified on the course calendar. Faculty directed readings and web links will be provided for specific content areas and will be found in ANGEL. Students are also expected to search relevant and up-to-date health care literature and share findings with peers and faculty in the weekly discussion forums.

This on-line course is built on a weekly framework of material including: overview and introduction to the weeks content, objectives, textbook readings, required reading (external links), Mosby history & physical assessment on-line modules (power point slides, image collection, interactive exercises, web links, review questions), quizzes, weekly reaction/discussion question and exams. In addition, case studies and other creative assignments may be utilized throughout the course.

This course is not based on a self-paced learning model. Although assignments may be completed at any time during the week they are due, *ALL materials need to be posted by 2355 (11:55 pm Eastern Standard Daylight Savings Time) on Saturday evening of each week.* We highly encourage students to participate throughout the week. *Friday/Saturday only posts will not be eligible for full points as this is not considered engagement with classmates or faculty.*

Students are expected to be active participants in the ANGEL discussion. Active participation (engagement) is an expectation for all students. Parameters and guidelines for participation can be found under Course Documents in ANGEL.

The **clinical practicum portion** of this course requires a written agreement between a preceptor and the student for a minimum of 32 practice hours during the semester. Students are responsible for locating a preceptor with the following minimal credentials: BSN prepared Registered Nurse or an MSN prepared and nationally certified Nurse Practitioner. The individual may not be a relative, supervisor or someone that the student works with.

The clinical practicum portion of the course includes weekly patient care, documentation, special assessment project (pain), complete health histories and a final physical assessment. Preceptors will be responsible for checking off the hands-on assessment work. Campus faculty will evaluate documentation.

The preceptor letter, agreement and basic information are available on the ANGEL site for the course. Signed letters of agreement, with appropriate documentation, are due no later than **January 19, 2009.**

Further information related to the clinical portion of this course is available on ANGEL, under Clinical Information.

Required Materials

You are required to have a computer or one available to you to participate in this course.

Hardware and software requirements:

- An Internet Browser such as Mozilla, Firefox or Internet Explorer
- Computer with internet capability
- 56k modem or higher
- High Speed Internet connection
- Microsoft Office 2003
- Computer Virus Protection package such as Norton (or student choice) that is kept updated

Writing Requirement

It is expected that students will engage in academic, scholarly dialogue on the discussion board. The minimum expectation for writing is at an undergraduate level. APA format is essential for citations of work and a reference list is required. For more information about APA requirements, and writing expectations, please go to the course in ANGEL, Course Documents, APA Guidelines.

Web sources such as Wikipedia and Epodunk are not considered scholarly or evidence-based and will not be accepted as sources within the course. Sources older than five years (unless considered by the discipline, a classic) will not be accepted.

Library Information

- Library Services: <http://www.lib.msu.edu/services>
- MSU Library: <http://www.lib.msu.edu>
- Proxy server: To access MSU library resources from an off-campus site, you must set up a proxy server. Directions to set up a proxy server are at: <http://techbase.msu.edu/viewpathfinder.asp?id=2507>

Access to ANGEL

You can access the class by going to <http://angel.msu.edu>. The course will not open until the 1st day of the spring semester: **January 12, 2009 @ 0800** (Eastern Standard Daylight Savings time).

Technical problems with the use of ANGEL should be referred to the ANGEL help desk & not emailed to course faculty. The toll free ANGEL help line number is 1-800-500-1554 (North America and Hawaii), and the local campus area number is 1-517-355-2345.

If you have difficulty during a timed quiz or examination, you need to contact the ANGEL help desk so a communication log is created. If you do not do this, faculty have no way to determine that you actually experienced problems and you may not be allowed to resubmit your work.

The course will close May 8, 2009 @ 1700 (5:00 pm ESDS).

Academic Integrity

Academic integrity is a minimal expectation of this course. *Academic dishonesty in any form will not be tolerated.* Any student involved in academic dishonesty will be reported to the Office of Student Support Services and the Office of Academic Affairs in the College of Nursing. A grade of 0.0 may be issued for the course.

Lectures, quizzes and examinations must remain the property of the College of Nursing and must not be copied from the internet. According to university policy, consequences for academic dishonesty may include failure of the course, expulsion from the major, or expulsion from the university.

Guideposts, outlines and Power Point lectures in the course are the intellectual property of faculty. You may copy for personal, study only purposes. Faculty materials may not be shared with others without first asking permission of the faculty author.

Online discussions and exercises are confidential and should not be discussed with others who are not enrolled in the class. It is important for each course participant to express his/her ideas. All ideas need to be respected in discussions and exercises. Any “group projects” that are required, still require individual work as a minimal expectation. Any submission that is deemed unprofessional, negative or inflammatory may be deleted by faculty.

For further information you can access any of the following sites:

- Academic Integrity resource at MSU
<http://www.msu.edu/unit/ombud/RegsOrdsPolicies.html>
- 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 Graduate Students
<http://www.msu.edu/current/index.html>
- International Studies and Programs
<http://www.msu.edu/international/index.html>

MSU Academic Integrity Policy: Article 2.3.3 of the [Academic Freedom Report](#) states that "The student shares with the faculty the responsibility for maintaining the integrity of scholarship, grades, and professional standards." In addition, the College of Nursing adheres to the policies on academic honesty as specified in General Student Regulations 1.0, Protection of Scholarship and Grades; the all-University Policy on Integrity of Scholarship and Grades; and Ordinance 17.00, Examinations. (See [Spartan Life: Student Handbook and Resource Guide](#) and/or the MSU Web site: www.msu.edu.) Therefore, unless authorized by your instructor, you are expected to complete all course assignments, including homework, lab work, quizzes, tests and exams, without assistance from any source. You are expected to develop original work for this course; therefore, you may not submit course work you completed for another course to satisfy the requirements for this course. Also, you are not authorized to use the [ww.allmsu.com](http://www.allmsu.com) web site to complete any course work in NUR 316.

Students who violate MSU rules may receive a penalty grade, including - but not limited to - a failing grade on the assignment or in the course. Contact the faculty of record for this course if you are unsure about the appropriateness of your course work.

See also <http://www.msu.edu/unit/ombud/honestylinks.html>

Plagiarism

“Plagiarism (from the Latin *plagiarius*, an abductor, and *plagiare*, to steal) is defined by the White House Office of Science and Technology Policy on Misconduct in Research as “. . . the appropriation of another person’s ideas, processes, results or words without giving appropriate credit” (Michigan State University, Office of the Ombudsman – What Are MSU’s Policies on Plagiarism? <http://www.msu.edu/unit/ombud/plagiarism.html>).

Academically dishonest behavior presents an ethical and moral dilemma in online learning. With easy access to expanded technology and abundant resources online, the magnitude of academic dishonesty has increased. In this course, it is expected that you will complete your own work and recognize the work of others through appropriate citations including quotation marks, page or paragraph numbers and references.

Paraphrasing means taking someone else's ideas and words and correlating them to your own ideas - in your own words. Paraphrasing does NOT mean changing a word or two in someone else's sentence, changing the sentence structure while maintaining the original words, or changing a few words to synonyms. If you are tempted to rearrange a sentence in any of these ways, you are writing too close to the original. That's plagiarizing, not paraphrasing.

Paraphrasing is an acceptable way to use another person's ideas to support your argument as long as you attribute the material to the author and cite the source in the text at the end of the sentence. In order to make sure you are paraphrasing in the first place, take notes from your reading *with the book closed*. Doing so will make it easier to put the ideas in your own words.

In your individual work you should be able to demonstrate:

- A clear understanding of the material you've read
- Knowledge of scholarly, evidence-based resources that support the ideas you have developed
- Thorough analysis of the material from the textbook or acceptable resources that reflect your understanding

When you cite a source, you are using an expert's ideas as proof or evidence of a new idea that you are trying to communicate to the reader.

You need to cite a resource when:

- You put all direct quotes in quotation marks (requires a name, date & page number as well)
- You changed the words used by the author into synonyms
- You completely paraphrased the ideas to which you referred
- Your sentence is mostly made up of your own thoughts, but contains a reference to the author's ideas
- You mention the author's name in the sentence
- Generally, all statistics, numbers and facts require a citation

The moral: When in doubt, provide a citation

Here are two reliable web resources that you may want to investigate:
Michigan State University, Office of the Ombudsman – What Are MSU's Policies on Plagiarism?
<http://www.msu.edu/unit/ombud/plagiarism.html>

Avoiding Plagiarism – the OWL at Purdue <http://owl.english.purdue.edu/owl/resource/589/01/>

On-Line Class Attendance

Class attendance (in an on-line, virtual capacity), or presence, is considered the responsibility of the student and is an essential and intrinsic element of the academic process. Points will be earned each week for active participation. Lack of participation is not acceptable.

To be engaged in a course, one participates throughout the week – not on the last 2 days only. Active participation and engagement is valued for scholarly debate and dialogue which is essential in an on-line course.

A student's absence from class does not relieve him/her from responsibility for punctual fulfillment of any course requirement including participation/engagement. Faculties are not under any obligation to repeat a test, teaching or information given which was missed because of discretionary absence. Each faculty has the

responsibility of informing students of what portion of your final grade is determined by regular class attendance. In this course, weekly participation/engagement is considered mandatory.

MSU Attendance Policy: Students whose names do not appear on the official class list for this course may not attend this class. Students who fail to attend the first four class sessions or class by the fifth day of the semester, whichever occurs first, may be dropped from the course.

Professionalism

Preparation for the professional practice of nursing requires more than the acquisition and application of knowledge. Therefore, in addition to the academic standards listed, the student must demonstrate:

1. Appropriate interpersonal relations and communication with peers, faculty and MSU College of Nursing staff
2. Respect for faculty and classmates
3. Responsible fulfillment of class obligations
4. Honesty and integrity in all academic and professional matters

Failure to meet any of the above criteria may result in the student earning a grade of 0.0 for the course.

College of Nursing policies regarding Professional Development Guidelines are found in CON Student Handbooks at the CON website. Students are responsible for the information found in the MSN CON Undergraduate Student Handbook.

MSU Accommodations for Students with Disabilities Policy: Students with disabilities should contact the Resource Center for Persons with Disabilities to establish reasonable accommodations. For an appointment with a disability specialist, call 353-9642 (voice), 355-1293 (TTY), or visit MyProfile.rcpd.msu.edu

MSU Disruptive Behavior Policy: Article 2.3.5 of the Academic Freedom Report (AFR) for students at Michigan State University states: "The student's behavior in the classroom shall be conducive to the teaching and learning process for all concerned." Article 2.3.10 of the AFR states that "The student has a right to scholarly relationships with faculty based on mutual trust and civility." General Student Regulation 5.02 states: "No student shall . . . interfere with the functions and services of the University (for example, but not limited to, classes . . .) such that the function or service is obstructed or disrupted. Students whose conduct adversely affects the learning environment in this classroom may be subject to disciplinary action through the Student Faculty Judiciary process.

Disruption for an on-line course environment includes submissions in the discussion board or weekly chat that are inflammatory, disrespectful or negative. If faculty deem a student's words to be unacceptable, the submission will be deleted and the student contacted by faculty.

Access to Faculty

In a regular classroom setting, faculty are generally available to meet with students before or after class, during scheduled office hours, or if an appointment is made. In an online course setting, faculty is available to answer questions in a different manner. It may take up to 72 hours for faculty to respond to your questions – especially after 5:00 pm (1700), excluding weekends and holidays.

Faculties are not online 24 hours a day, 7 days a week. Expect a reasonable response time for your questions. Do not wait until the last minute to ask an important question – plan ahead!

Generally, faculty will not respond to Discussion Forums after 1700 (5:00 pm EDT) on Friday. Please write email in complete sentences; your emails are considered professional communication. Remember, you are not internet messaging to a friend. If you would like to make an appointment to meet face to face, please contact the faculty of record (course chair) – Professor Keilman.

Course Content, Textbook Readings, Topics & Activities

WEEK	DATE	TOPIC	TEXTBOOK READINGS	ACTIVITY
1	Jan 12	<ul style="list-style-type: none"> • Introduction to the Course • The History & Interviewing Process • Cultural Awareness 	<ul style="list-style-type: none"> • Chapter 1: pages 1 - 37 • Chapter 2: pages 38 – 50 	<ul style="list-style-type: none"> • Introduction of Self • P/E #1
2	18	<ul style="list-style-type: none"> • Examination Techniques & Equipment • Mental Status • Growth & Measurement 	<ul style="list-style-type: none"> • Chapter 3: pages 51 – 85 • Chapter 4: pages 86 – 105 • Chapter 5: pages 106 – 137 	<ul style="list-style-type: none"> • P/E #2 • Quiz #1 • Preceptor Letter of Intent (Jan 19)
3	25	<ul style="list-style-type: none"> • Nutrition • Assessment of Pain 	<ul style="list-style-type: none"> • Chapter 6: pages 138 – 160 • Chapter 7: pages 161 – 168 	<ul style="list-style-type: none"> • P/E #3 • Quiz #2
4	Feb 1	<ul style="list-style-type: none"> • Skin, Hair & Nails • Lymphatic System • Head & Neck 	<ul style="list-style-type: none"> • Chapter 8: pages 169 – 229 • Chapter 9: pages 230 – 253 • Chapter 10: pages 254 – 279 	<ul style="list-style-type: none"> • P/E #4 • Quiz #3 • Documentation Health History
5	8	<ul style="list-style-type: none"> • Eyes • Ears, Nose & Throat 	<ul style="list-style-type: none"> • Chapter 11: pages 280 – 315 (<i>no ophthalmoscope</i>) • Chapter 12: pages 316 – 359 (<i>no otoscope</i>) 	<ul style="list-style-type: none"> • P/E #5 • Quiz #4
6	15 Clinical Begins	<ul style="list-style-type: none"> • Thorax, chest & Lungs 	<ul style="list-style-type: none"> • Chapter 13: pages 360 - 413 	<ul style="list-style-type: none"> • Quiz #5 • Journal #1
7	22 Clinical	<ul style="list-style-type: none"> • Heart • Blood Vessels • Peripheral Vascular 	<ul style="list-style-type: none"> • Chapter 14: pages 414 – 458 • Chapter 15: pages 459 – 491 	<ul style="list-style-type: none"> • P/E #6 • Quiz #6 • Journal #2
8	March 1 MT	<ul style="list-style-type: none"> • Breasts & Axillary Region • Abdomen 	<ul style="list-style-type: none"> • Chapter 16: pages 492 – 520 • Chapter 17: pages 521 - 578 	<ul style="list-style-type: none"> • Midterm Evaluation • Midterm Exam; Thursday, March 5th, between 12 & 3 pm

WEEK	DATE	TOPIC	TEXTBOOK READINGS	ACTIVITY
	Clinical			<ul style="list-style-type: none"> • Patient Visit Documentation #1 • Journal #3
9	March 8	Spring Break March 9 – 13		
10	15 Clinical	<ul style="list-style-type: none"> • Musculoskeletal System 	<ul style="list-style-type: none"> • Chapter 21: pages 688 - 757 	<ul style="list-style-type: none"> • P/E #7 • Journal #4
11	22 Clinical	<ul style="list-style-type: none"> • Neurological System 	<ul style="list-style-type: none"> • Chapter 22: pages 758 - 808 	<ul style="list-style-type: none"> • Quiz #7 • Journal #5 • Patient Visit Documentation #2
12	29 Clinical	<ul style="list-style-type: none"> • Putting It All Together • Taking The Next Steps: Critical Thinking 	<ul style="list-style-type: none"> • Chapter 24: pages 822 – 851 • Chapter 25: pages 852 – 858 	<ul style="list-style-type: none"> • P/E #8 • Quiz #8 • Journal #6 • Documentation Pain Assessment
13	April 5 Clinical	<ul style="list-style-type: none"> • Recording Information 	<ul style="list-style-type: none"> • Chapter 26: pages 859 - 857 	<ul style="list-style-type: none"> • Quiz #9 • Journal #7 • Symptom/CC Check off
14	12 Last Week Of Clinical	<ul style="list-style-type: none"> • Functional Assessment of Older Adults • Environmental Assessment 	<ul style="list-style-type: none"> • Pages 36; 101-102; 744; 847 - 849 	<ul style="list-style-type: none"> • Quiz #10 • Final Journal #8 • Heart/Lungs Assessment Check off • Preceptor Evaluation of Student
15	19	<ul style="list-style-type: none"> • Female Genitalia • Male Genitalia • Anus & Rectum 	<ul style="list-style-type: none"> • Chapter 18: pages 579 – 640 • Chapter 19: pages 641 – 665 • Chapter 20: pages 666 – 687 	<ul style="list-style-type: none"> • P/E #9 • Complete Physical Assessment Documentation • Clinic Log

WEEK	DATE	TOPIC	TEXTBOOK READINGS	ACTIVITY
				<ul style="list-style-type: none"> • Student Evaluation of Preceptor & Site
16	26 Course Ends May 1st	<ul style="list-style-type: none"> • Wrap Up 		<ul style="list-style-type: none"> • Final Evaluation • Final Exam; Thursday, April 30th, between 12 & 3 pm • P/E #10

Key: P/E = participation/engagement

Additional information related to the course can be found in ANGEL