Primary Care Management of the Adult and Aged I  
NUR 836  
Hybrid Course  
5 Credit Hours (3 Didactic & 2 Clinical)  
Summer 2011

Course Description: Principles and issues of health care management for adult and gerontological advanced practice nurse students. Health promotion, risk identification, disease prevention, and acute problems for the adult and aged from culturally diverse backgrounds. The role of risk factors and normal aging changes on health. Analysis of adult and aging health topics using appropriate models, frameworks, and evidence-based research.

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

1. Analyze the principles of primary care management for the adult and aged.
2. Assess special risks of older adults for common patterns of illness and communicable disease.
3. Demonstrate culturally congruent care when considering health promotion, risk reduction, and disease prevention strategies or developing a management plan for acute conditions.
4. Utilize protocols for acute problems based on current literature, aging research, and outcome measures.
5. Develop outcome based management plans for health/wellness, risk reduction, disease prevention, and acute problems that are evidence-based and reflect current standards of practice for adults and aged individuals.
6. Analyze the role of the APN in relation to health conditions common in the adult and aging population.
7. Apply appropriate theories of aging to older adult roles, physical and psychological function and development.
8. Provide anticipatory guidance and counseling addressing environmental, lifestyle, and developmental issues for aging adults and caregivers.
9. Analyze the standards and outcome of the contemporary health care delivery system.

Prerequisites: NUR 802, NUR 805, NUR 806, NUR 807, NUR 809, NUR 835

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

Course Faculty:
Kathy Dontje, PhD, FNP-BC
Assistant Professor (HP) & Family Nurse Practitioner
Office: A207 Life Sciences
Phone: 517/432-0023 or Toll Free No: 1/800/605-6524
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Office hours by appointment

Ann Edwards, MSN, ANP-BC
Assistant Professor (HP) & Adult Nurse Practitioner
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Office hours by appointment

Linda Keilman, DNP, GNP-BC *
Assistant Professor (HP) & Gerontological Nurse Practitioner
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Office hours by appointment

Required Texts:


Optional Texts:


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
  Always check the ANGEL Help Line 1st!


**Learning Methodologies**

This course is taught in a **Hybrid format**, with the majority of the content being online. As adult learners, it is expected that students will do relevant reading and study prior to class on the topic areas identified and be prepared to participate in online/on-campus activities each week. Faculty directed readings and web links may be provided for specific content areas. It is expected that students will search the literature and suggest/share relevant findings with faculty and classmates. Some of the on-line activities include: discussion board participation, quizzes, case studies that cover the content area for each week. The Learning Assessment Center (LAC) is also be used as an evaluation tool in which students need to apply course concepts to a standardized patient. It is expected that students will be active participants in the classroom and ANGEL.

**Clinical Experience**

- All students participate in **80 hours of clinical over 14 weeks** at designated agencies. Further details about clinical hours can be found on the ANGEL site. A clinical preceptor guides the agency experience. If at any time, a student is deemed clinically, ethically unsafe or acting in an unprofessional manner by the preceptor or faculty, the student will be reported to their MSU clinical faculty. This can be grounds for failure in the course.

- Students should dress according to agency guidelines and are required to wear their MSU ID tag.

- **Absences:** If the student becomes ill during the semester, it is her/his responsibility to notify her/his clinical preceptor, the clinical agency and the clinical instructor on the day of the missed clinical. All missed clinical days must be made up prior to the final week of classes. Arrangements for make-up days are to be made with the clinical preceptor and clinical instructor.

- **HIPAA and federal compliance guidelines are to be followed at all times!**
  - All patient identifying information must be blocked out in black prior to copying or distributing to faculty or classmates
  - All information copied from the clinical site must be shredded by the student after use and prior to completion of the program
  - Instead of copying patient information from the chart, it is expected that the student will transcribe pertinent information from the medical records and include it in the SOAP documentation
  - No information about patients should be shared outside of the educational experience

**Clinical Activity Log & Caseload Data:**

- The Typhon tracking system is used to track clinical activity. Students are expected to access the database and update clinical activity weekly. A clinical activities log and time log is provided to track information via the Typhon system

- Typhon is accessed via the internet. A mobile device version is available to students for an additional fee.
• Faculty will view data logs periodically including at midterm and during the final evaluation meetings with clinical faculty
• To login to the Typhon Group Student Tracking System; go to http://www.typhongroup.net/np/data/login.asp?facility=7151
• Students will also receive an invitation to login via their MSU e-mail account

**Access to NUR 836 through ANGEL** *(you will see NUR 821/NUR 851/NUR 836)*

You can access the class by going to http://angel.msu.edu

The course will not open until the 1st day of the full summer semester: **May 16, 2011 @ 0800** (ESDST).

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 assignment, 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 August 8, 2011 @ 1700** (5:00 pm, ESDST).

**Evaluation**

Class **assignments** will be throughout the semester and may include: case studies, quizzes, clinical write ups, behavior change assignment, etc. Further information related to these assignments can be found in ANGEL.

**Examination: Final**

• Will reflect evidence-based questions that require application of previously learned material
• Proctored
  o The student can elect to come to campus for the exam or have proctored at a site near their home
  o All proctor agreements will need to be to the faculty no later than mid-semester
  o Any agreements received after mid-semester will not be honored and the student will need to come to campus to take the exam
  o The proctor agreement form can be found in the course ANGEL site

**Simulated Patient Experience:** Participation in this experience is mandatory in order to pass the course. Further information regarding the experience and grading criteria can be found in ANGEL.

**On-Campus Lectures:** Class attendance is expected. The participation grade may be affected if individuals do not attend or are late for class on a repeated basis (pattern).

**On-Campus Suturing Lab:** This is a mandatory experience and participation is required in order to pass the course. Students will be taught the basic principles related to suturing, local anesthesia and biopsy techniques.

**Grading**

A grade of 3.0 must be achieved in order to pass NUR 836 and progress in the nursing program. 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.

There is no opportunity for “extra credit” or “make up work” in this course. Late work will not be accepted.

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

<table>
<thead>
<tr>
<th>LOW</th>
<th>HIGH</th>
<th>%</th>
<th>GRADE</th>
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<tbody>
<tr>
<td>188</td>
<td>200</td>
<td>94 – 100</td>
<td>4.0</td>
</tr>
<tr>
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<td>187</td>
<td>87 – 93</td>
<td>3.5</td>
</tr>
<tr>
<td>160</td>
<td>173</td>
<td>80 – 86</td>
<td>3.0</td>
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<tr>
<td>150</td>
<td>159</td>
<td>75 – 79</td>
<td>2.5</td>
</tr>
<tr>
<td>140</td>
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<td></td>
<td>119</td>
<td>Below 60</td>
<td>0.0</td>
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</tbody>
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*Point Determination Will Be As Follows:*

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>POINTS POSSIBLE</th>
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<tbody>
<tr>
<td>Activities (varied)</td>
<td>50 points</td>
</tr>
<tr>
<td>Final Exam</td>
<td>80 points</td>
</tr>
<tr>
<td>Simulated Patient Experience</td>
<td>40 points</td>
</tr>
<tr>
<td>Behavior Change Assignment</td>
<td>30 points</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>200 points</strong></td>
</tr>
</tbody>
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**Class Attendance**

Class attendance, both on-campus and on-line, is considered the responsibility of the student and is an essential and intrinsic element of the academic process. A student’s absence from class does not relieve him/her from responsibility for punctual fulfillment of any course requirement such as a quiz, examination or written assignment, nor are faculty under any obligation to repeat a test, teaching or information given which was missed because of discretionary absence.

Points are earned for active and in-depth participation. Lack of participation is not acceptable. Communication that is not scholarly or academic in nature is not acceptable. Minimal work will earn minimal points.

**Communication Devices**

All communication devices, including cell phones, laptops etc, are to be turned off during the entire course time. If you need to be reached for an emergency, you may give the College of Nursing main office number (800) 605-6424 and emergency messages will be delivered to you.

**Professionalism**

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

- Appropriate interpersonal relations and communication with peers, faculty and MSU College of Nursing staff
• Respect for faculty and classmates
• Responsible fulfillment of all class obligations
• Honesty and integrity in all academic and professional matters
• The ability to interact with course faculty when there are questions and/or concerns regarding evaluation
• The lead faculty should always be contacted first!

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 Graduate Student Handbook.

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/protedtec_nwcoe303.htm

Writing Requirements

It is expected that students will engage in academic, scholarly dialogue on the discussion board at all times. The minimum expectation for writing is at a graduate level. APA format is essential for citations of work and a reference list is required. This is a minimum academic standard for the course and nurse practitioner track. Accurate APA formatting must be utilized in the course. Formatting is evaluated based on the 6th edition, 2nd printing (2010) of the APA Manual – which is a required textbook for the course.

Web sources such as Wikipedia, Epodunk and wikis 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. Community nursing and medical-surgical textbooks are not appropriate resources to cite for this graduate-level course.

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://msu.edu/viewpathfinder.asp?id=2507

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
• 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
Academic Integrity

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

All course materials and activities 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.

All faculty generated materials 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.

Quizzes or the examination should not be entered before you are ready to take them and submit your answers. Other windows should not be open on your computer during the quiz or exam time. It is imperative that when you open the quiz or exam window, you are prepared to answer the questions in the allotted time frame and submit for evaluation. Always clear your cache and cookies prior to entering ANGEL.

No books, notes, individuals, or web surfing can be allowed during quizzes/exams; *it will not be tolerated.* The ANGEL program is able to track access and opening of additional windows. Please do not be tempted to engage in unethical behavior as it will potentially result in no points being awarded for the work and a potential failure for the course.

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
- International Studies and Programs
  http://www.msu.edu/international/index.html

Students 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.* You may not utilize a previous students work or faculty materials and submit as your own.

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 lead faculty for this course if you are unsure about the appropriateness of your course work.

See also http://www.msu.edu/unit/ombud/honestylinks.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 www.allmsu.com web site to complete any course work in NUR 836.

**Plagiarism**

“Plagiarism (from the Latin plagiarism, 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? Retrieved from 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 and unique individualism

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:

- Avoiding Plagiarism – the OWL at Purdue [http://owl.english.purdue.edu/owl/resource/589/01/](http://owl.english.purdue.edu/owl/resource/589/01/)

**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.

**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: "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, faculties are 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 ESDST) on Friday. Please write e-mail 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 Dr. Keilman.

**Course Calendar & Content**

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<thead>
<tr>
<th>Module &amp; Date</th>
<th>Content</th>
<th>Course Objective</th>
<th>Activities &amp; Assignments</th>
<th>Clinical Assignments</th>
</tr>
</thead>
</table>
| Module 1: May 16\(^{th}\) - 29\(^{th}\) | • Overview (healthy older adults)  
• Health Promotion & Disease Prevention  
• Motivational Interviewing | • 1, 2, 3, 5, 8  
• On campus May 19\(^{th}\) Assignment | • Begin clinical hours as scheduled with preceptor  
• Behavior Change #1 due May 29\(^{th}\) |
| *Module 2: May 30\(^{th}\) – June 12\(^{th}\) | • Developmental Issues of Adults & Older Adults | • 1, 2, 3, 5, 7, 8  
• On campus June 9\(^{th}\) Assignment | • Clinical write up due by June 5\(^{th}\) |
<table>
<thead>
<tr>
<th>Module &amp; Date</th>
<th>Content</th>
<th>Course Objective</th>
<th>Activities &amp; Assignments</th>
<th>Clinical Assignments</th>
</tr>
</thead>
</table>
| Module 3: June 13<sup>th</sup> – 26<sup>th</sup> | • Dermatological Conditions  
• Musculoskeletal Conditions | • 2, 4, 8        | • On campus workshop – June 23<sup>rd</sup> 
• Assignment | • Behavior Change #2 due **June 19<sup>th</sup>** 
• Clinical write up due by **June 26<sup>th</sup> – on EHR** |
| Module 4: June 27<sup>th</sup> – July 10<sup>th</sup> | • Women’s Health               | • 2, 4, 8        | Assignment                                                  |                                                           |
| Module 5: July 11<sup>th</sup> – 24<sup>th</sup>   | • Infectious Disease           | • 2, 4, 8        | • On campus July 14<sup>th</sup> @ LAC 
• Assignment | • Clinical write up due **July 11<sup>th</sup>** |
| Module 6: July 25<sup>th</sup> – August 6<sup>th</sup> | • Men’s Health  
• Abuse & Mistreatment | • 2, 4, 8, 9     | • Assignment 
• Final Exam – AUGUST 5<sup>th</sup> | • Final Behavior Change project due **July 25<sup>th</sup>** 
• Clinical conference discussion with clinical faculty on **July 28<sup>th</sup>** |

*Modules heavy in content count for three (3) weeks of study time*

Objectives 6 & 9 are the expected outcomes for all of the modules in the course!