Primary Care Management of the Adult & Aged II  
NUR 837  
Hybrid Course: 3 Credits  
Fall 2014

Course Description: Health care management of the adult and aged individual with stable chronic, co-morbid, complex problems and geriatric syndromes utilizing clinically relevant research and evidence-based, age appropriate, guidelines. Planning and implementing therapeutic interventions to return the patient to the stable state and to optimize health minimizing physical and psychological complications and maximizing health potential. Integration and synthesis of relevant theories and frameworks and coordination of care.

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

1. Analyze patient data in development of diagnoses and management plans for chronic conditions in primary care.
2. Evaluate health system related factors that impact advance practice.
3. Apply relevant adult and aging conceptual and theoretical frameworks to guide interventions in the management of chronic conditions.
4. Analyze the impact an individual's ethnicity, culture, lifestyle, and spirituality have in development of chronic condition management plans.

Prerequisites: NUR 815, NUR 835, NUR 836

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


Course Faculty:

Faculty: Kara Schrader, MSN, RN, NP-C  
Contact Information: kara.schrader@hc.msu.edu  
Office Hours: Thursday – 8:30 to 10:30 a.m., appointment needed  
Note: Times can be arranged to accommodate student schedules.

Faculty: Kelli Isralson-Brown, MSN, RN, ANP-C  
Contact Information: Kelli.Isralson-Brown@hc.msu.edu  
Office Hours: Wednesday – 10:00 a.m. to 12:00 p.m.  
Note: Times can be arranged to accommodate student schedules.
Required Texts from NUR 836 (fall semester):


Required Texts from Previous Courses:


Optional Textbook:


Required Resources, References, Supplies:

MSU Distance Learning Services Help Line/Desk
1.800.500.1554 (toll free; 24 hour, 7 days/week; North America and Hawaii)
517.355.2345 (24 hours, 7 days/week)
www.d2l.msu.edu

*Always check with the Help Desk first!*

Desire2Learn (D2L):

D2L is the new learning management system at MSU. Online courses are converting from ANGEL (the former system) over to D2L each semester. The system has been around for about 14 years and utilized by many colleges and universities. You might want to go to http://help.d2l.msu.edu/students/quick-start-guide and learn about the system through this introduction to the learning system (Student Quick Start Guide). Faculties are learning this system as well, so it is a work in progress and we will all learn together. Below are the system and software technical requirements to ensure the best possible experience with the D2L system at MSU.

**System and Software Requirements**

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<thead>
<tr>
<th></th>
<th>Required</th>
<th>Recommended</th>
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<tbody>
<tr>
<td>Operating system</td>
<td>Windows XP, Vista, Windows 7</td>
<td>Windows 7</td>
</tr>
<tr>
<td></td>
<td>Mac OS X</td>
<td>Mac OS X v10.7 (Lion)</td>
</tr>
<tr>
<td>Video</td>
<td>Minimum resolution of 1024 x 600</td>
<td>Resolution of 1024 x 768 or greater</td>
</tr>
<tr>
<td>Internet speed</td>
<td>56K modem</td>
<td>56K or cable modem, DSL</td>
</tr>
<tr>
<td>Java Runtime Environment (JRE)</td>
<td>JRE 1.6.x</td>
<td>JRE 6 update 31</td>
</tr>
<tr>
<td></td>
<td>(Required to run the Equation Editor)</td>
<td></td>
</tr>
<tr>
<td>JavaScript</td>
<td>Enabled</td>
<td>Enabled</td>
</tr>
<tr>
<td>Cookies</td>
<td>Enabled</td>
<td>Enabled</td>
</tr>
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</table>

**Learning Methodologies:**

This course is taught in a **hybrid format** with the majority of the content delivered on-line. It is merged with NUR 823 for family students. 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 on-line/on-campus activities each week as scheduled. 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 activities include: classroom discussion and participation; in-class case studies; quizzes and two examinations. It is expected that students will be active participants in the classroom and D2L (utilizing MSU e-mail accounts).

**Access to NUR 837 through D2L:** You can access the class by going to http://d2l.msu.edu

Look for: **FS14-NUR-823-837 Merged – Primary Care Mgt of Family/Adult/Gero II**

Technical problems with the use of D2L should be referred to the Help Desk and not emailed to course faculty. The toll free Distance Services Help Line/Desk number is 1/800/500-1554 (North America and Hawai‘i), and the local campus area number is 1/517/355-2345.
If you have difficulty during a timed assignment, you need to contact the 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.

Evaluation:

*Point Determination Will Be As Follows:*

<table>
<thead>
<tr>
<th>ACTIVITY</th>
<th>POINTS</th>
<th>#</th>
<th>TOTALS</th>
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</thead>
<tbody>
<tr>
<td>Quiz / Assignments</td>
<td>10</td>
<td>5</td>
<td>50</td>
</tr>
<tr>
<td>Midterm Examination</td>
<td>50</td>
<td>1</td>
<td>50</td>
</tr>
<tr>
<td>Final Examination</td>
<td>100</td>
<td>1</td>
<td>100</td>
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<tr>
<td><strong>TOTAL</strong></td>
<td><strong>200</strong></td>
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- **Quizzes/Assignments.** There will be 5 online assignments over the semester, each worth 10 points; more information will be provided in the D2L course; there will be quizzes, case studies or some other type of faculty-directed activity

- **Examinations:** midsemester and final; will reflect evidence-based questions that require application of previously learned material
  - The midsemester examination will be conducted on D2L
  - Specific information regarding the exams will be posted in the course on D2L
  - The final examination will be held on-campus for all students

- On-Campus Lectures: class attendance and participation is expected and required

- A grade of 3.0 must be achieved in order to pass NUR 837

Grading:

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 \( \geq 0.5 \) 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 unless arranged with course faculty proactively or in the case of a verified emergency.

*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>
<td>174</td>
<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>
</tr>
<tr>
<td></td>
<td></td>
<td>Passing</td>
<td></td>
</tr>
<tr>
<td>150</td>
<td>159</td>
<td>75 – 79</td>
<td>2.5</td>
</tr>
<tr>
<td>140</td>
<td>149</td>
<td>70 – 74</td>
<td>2.0</td>
</tr>
<tr>
<td>130</td>
<td>139</td>
<td>65 – 69</td>
<td>1.5</td>
</tr>
<tr>
<td>120</td>
<td>129</td>
<td>60 – 64</td>
<td>1.0</td>
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<tr>
<td></td>
<td>119</td>
<td>Below 60</td>
<td>0.0</td>
</tr>
</tbody>
</table>
**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. Faculties are not under any obligation to repeat a test, teaching, or information given which was missed because of discretionary absence or lack of course engagement.

**MSU Attendance Policy:** students whose names do not appear on the official class list for the 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.

**Communication Devices:**

All communication devices, including cell phones, laptops, tablets (IPad, Kindle, etc.), are to be turned off during the entire course time. No texting or emailing from computers is allowed. If you need to be reached for an emergency, you may give the College of Nursing main office number (1/800-605-6424) and emergency messages will be delivered to you.

**Professional Development Guidelines:**

Preparation for the professional advanced practice nurse (APN) role 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 or progression in the course
- Honesty and integrity is all academic and professional matters

College of Nursing policies regarding Professional Development Guidelines and MSN Clinical Performance Criteria are found in CON Student Handbooks at the CON website. Students are responsible for the information found in the MSN CON Graduate Student Handbook. Failure to meet each professional development objective will result in the student earning a grade of 0.0 for the course.

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/protedte_nwcoe303.htm

**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

**Writing Requirements:**

It is expected that students will engage in scholarly dialogue when conversing on the discussion board at all times utilizing appropriate citations and referencing. The minimum expectation for writing is at a graduate level consistent with the College of Nursing Graduate Handbook. APA format is essential for citations of work and a reference list is required. This is a minimum academic standard for this course.
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.

Professional/Scholarly Resources:

Web sources such as Wikipedia, Epodunk, WebMD, Mayo Clinic, Medscape, 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. Citations and references using these type of materials will not be counted toward earning points for the assigned activity. Google is not considered a scholarly or academic search engine and should be used minimally.

Plagiarism:

“Plagiarism (from the Latin plagiarus, 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 the student will complete their 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/

**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 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 examinations 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 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 D2L.

No books, notes, individuals, or web surfing can be allowed during quizzes/exams; *it will not be tolerated.* The D2L 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
- International Studies and Programs  http://www.msu.edu/international/index.html

Students are expected to complete all course assignments, including homework, lab work, quizzes, 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 "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 web site to complete any course work in NUR 837.

**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 forums or e-mails 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 a hybrid 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 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.

**Course Calendar** (next page): faculty reserve the right to change the calendar based on student learning needs and special circumstances!
<table>
<thead>
<tr>
<th>MODULE</th>
<th>DATES</th>
<th>CONTENT</th>
<th>LOCATION</th>
<th>ACTIVITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>August 28&lt;sup&gt;th&lt;/sup&gt; - September 8&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Management of Chronic Conditions: obesity, hypertension, hyperlipidemia, HIV, Hepatitis B, Hepatitis C, chronic abdominal conditions</td>
<td>On-Campus</td>
<td>Case Studies</td>
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<td></td>
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<td></td>
<td>August 28&lt;sup&gt;th&lt;/sup&gt; 0800 – 1200</td>
<td></td>
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<tr>
<td>2</td>
<td>September 9&lt;sup&gt;th&lt;/sup&gt; – September 22&lt;sup&gt;nd&lt;/sup&gt;</td>
<td>Musculoskeletal Conditions: arthritis. Osteoporosis, Chronic non-malignant pain issues</td>
<td>On-Campus</td>
<td>Quiz</td>
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<td>September 18&lt;sup&gt;th&lt;/sup&gt; 0830 – 1200</td>
<td></td>
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<tr>
<td>3</td>
<td>September 23&lt;sup&gt;rd&lt;/sup&gt; – October 6&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Mental Health: depression, anxiety, bipolar Chronic conditions: headache, ADHD</td>
<td>On-line</td>
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<tr>
<td>4</td>
<td>October 7&lt;sup&gt;th&lt;/sup&gt; – October 13&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Neurologic Conditions: Parkinson’s disease, tremors, dementia, delirium Musculoskeletal Conditions: arthritis. Osteoporosis Chronic non-malignant pain issues</td>
<td>On-line</td>
<td>Quiz</td>
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<tr>
<td></td>
<td>October 14&lt;sup&gt;th&lt;/sup&gt; – October 20&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Comprehensive: Modules 1 - 4</td>
<td>On-line</td>
<td>Midterm Examination</td>
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<td>October 16&lt;sup&gt;th&lt;/sup&gt; 0800 – 1000</td>
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<tr>
<td>5</td>
<td>October 17&lt;sup&gt;th&lt;/sup&gt; – October 27&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Endocrine Disorders: diabetes, thyroid conditions</td>
<td>On-Campus</td>
<td>Case Studies</td>
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<td>Visitor lecturer October 23&lt;sup&gt;rd&lt;/sup&gt; 0800 – 1200</td>
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<tr>
<td>6</td>
<td>October 28&lt;sup&gt;th&lt;/sup&gt; – November 10&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Cardiac Conditions: HF, PVD, CHD</td>
<td>On-line</td>
<td>EHR Assignment</td>
</tr>
<tr>
<td>7</td>
<td>November 11&lt;sup&gt;th&lt;/sup&gt; – November 24&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Pulmonary Conditions: asthma, COPD, OSA</td>
<td>On-line</td>
<td>Quiz</td>
</tr>
<tr>
<td>8</td>
<td>November 25&lt;sup&gt;st&lt;/sup&gt; – December 8&lt;sup&gt;th&lt;/sup&gt;</td>
<td>End-of-life and palliative care,</td>
<td>On-line</td>
<td>Activity</td>
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<tr>
<td>9</td>
<td>December 9&lt;sup&gt;th&lt;/sup&gt; – December 13&lt;sup&gt;th&lt;/sup&gt;</td>
<td>Cumulative final exam</td>
<td>On-Campus</td>
<td>Final Examination</td>
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<td></td>
<td>December 11&lt;sup&gt;th&lt;/sup&gt; 0900 – 1100</td>
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