Primary Care Management of the Adult & Aged II
NUR 837
Sections 741 & 747
3 Credits
Hybrid Course
Fall 2012

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: Linda Keilman, DNP, GNP-BC
Contact: Contact Dr. Keilman if you have questions about the adult/gerontology on-line content
Office: A 126 Life Sciences
Phone: 517/355-3365 or Toll Free #: 1/800/605-6424
E-mail: keilman@msu.edu
Office Hours: Arranged
Note: times can be arranged to accommodate student & faculty schedules

Faculty: Kathy Dontje, PhD, FNP-BC
Contact Information: 517-432-0023, dontje@msu.edu
Office Hours: Thursdays – arranged
Note: Times can be arranged to accommodate student schedules.

Faculty: Kara Schrader, MSN, RN, NP-C
Contact Information: kara.schrader@hc.msu.edu
Office Hours: please e-mail to make an appointment
Note: Times can be arranged to accommodate student schedules.

Required Texts from NUR 836 (fall semester):


Optional Text:


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 activities include: classroom discussion and participation; case studies in-class. It is expected that students will be active participants in the classroom and ANGEL (utilizing MSU e-mail accounts).

Access to NUR 837 through ANGEL (you will see NUR 823/NUR 853/NUR 837)

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

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.

Evaluation

Evaluation:

- a. Learning Assessments and Grading: Point Determination Will Be As Follows:

<table>
<thead>
<tr>
<th>Activity</th>
<th>Points</th>
<th>Number</th>
<th>Totals</th>
</tr>
</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>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
<td>200</td>
</tr>
</tbody>
</table>

Progress will be discussed with each student individually as needed.

Quizzes/Assignments: There will be 5 online assignments over the semester, each being worth 10 points. More information will be provided in Angel. These may be quizzes or case studies.

Examinations: (midterm and final) will reflect evidence-based questions that require application of previously learned material. The Midterm exam will be conducted on Angel. Specific information re: the exam will be posted in Angel. The Final exam will be an on-campus exam.

On-Campus Lectures: Class attendance and participation is expected.

A grade of 3.0 must be achieved in order to pass NUR 823.
On-Campus Lectures:

- Class attendance is expected

**Grading**

A grade of 3.0 must be achieved in order to pass NUR 837 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>
</tr>
</thead>
<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>
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<td></td>
<td></td>
<td><strong>Passing</strong></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>
<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>

Point Determination Will Be As Follows:

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
<th>POINTS</th>
<th>#</th>
<th>TOTAL POINTS</th>
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<tr>
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</tr>
<tr>
<td>Final Examination</td>
<td>100</td>
<td>1</td>
<td>100 points</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td></td>
<td></td>
<td><strong>200 points</strong></td>
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</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.
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
- Honesty and integrity is 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 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

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/BSN%20Programs/Handbooks/default.htm
- MSU Spartan Life Student Handbook and Resource Guide
  - http://splife.studentlife.msu.edu/regulations/general-student-regulations
- 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: https://www.msu.edu/unit/ombud/academic-integrity/index.html#regulations
- 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 ww.allmsu.com web site to complete any course work in NUR 837.
**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 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 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. If you would like to make an appointment to meet face to face, please contact Dr. Keilman.
<table>
<thead>
<tr>
<th>Module</th>
<th>Dates</th>
<th>Topic - Management</th>
<th>Location</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>August 29th – September 9th</td>
<td>Management of chronic conditions – obesity, hypertension and hyperlipidemia (on-campus)</td>
<td>On-campus 1-4pm</td>
<td>On- campus case studies</td>
</tr>
<tr>
<td></td>
<td></td>
<td>On-line: HIV, Hepatitis B, C Diagnostics Chronic abdominal conditions</td>
<td>August 30th</td>
<td></td>
</tr>
<tr>
<td>2</td>
<td>September 10th – 23rd</td>
<td>Dementia, delirium Post stroke care Tremors and Parkinson’s</td>
<td>On-campus</td>
<td>Quiz/Assignment</td>
</tr>
<tr>
<td>3</td>
<td>September 24th – October 7th</td>
<td>Depression, anxiety, Headache, ADD</td>
<td>On-line</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>October 8th – 14th</td>
<td>Musculoskeletal conditions: arthritis, Chronic non-malignant pain issues</td>
<td>On-line</td>
<td>Quiz / Assignment</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Comprehensive of the first four modules</td>
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</tr>
<tr>
<td>Midterm</td>
<td>October 15th – 21st</td>
<td>Endocrine disorders – diabetes and thyroid disorders</td>
<td>On-line on October 18th open from 8am to 10 am</td>
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</tr>
<tr>
<td>5</td>
<td>October 22nd – 28th</td>
<td>Cardiac disorders – HF, PVD, CAD</td>
<td>On-campus October 25th 1-4pm</td>
<td>Attendance on campus</td>
</tr>
<tr>
<td>6</td>
<td>October 29th – November 11th</td>
<td>Chronic Pulmonary Disease – Asthma and COPD</td>
<td>On-line</td>
<td>EHR activity with focus on metrics for chronic conditions</td>
</tr>
<tr>
<td>7</td>
<td>November 12th – November 25th</td>
<td>Pediatric and Adult Special Issues including end of life and palliative care</td>
<td>On-line</td>
<td>Quiz/Assignment</td>
</tr>
<tr>
<td>8</td>
<td>November 26th – December 9th</td>
<td>Cumulative final exam</td>
<td>On-line</td>
<td>Quiz/Assignment</td>
</tr>
<tr>
<td>Final</td>
<td>December 10th – 16th</td>
<td>Cumulative final exam</td>
<td>Final Exam December 13th on campus from 9-11am</td>
<td></td>
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</tbody>
</table>