Catalogue Course Description: Integration of assessment and applied theory in primary care management of clients across the lifespan. Collaborative model of primary care practice. Health care management of chronic, stable and multiple complex problems of individuals within the context of family. Increasingly independent decision making with preceptor validation.

Additional Course Description: This course is designed to help the APN student with the integration of assessment, the nursing process and applied theory in primary care management of the client. This course will assist the APN student with the integration and application of assessment and management skills utilizing a collaborative model of advanced care practice. The individual client is considered within the context of family and community.

Emphasis is on developing skills in the health care management of clients with stable chronic or complex health problems and functional losses. The student will become increasingly independent in their clinical decision-making skills and ability to manage individual health concerns in a practice setting.

Course Objectives: At the conclusion of this course, the student will be able to:

1. Develop and implement evidence based plans addressing primary care needs of patients across the health-illness and age continuum

2. Assume complex and advancing leadership roles to initiate and guide change in an ever-evolving health care system

3. Apply ethically sound and culturally competent solutions to complex issues impacting individuals, populations, and systems

4. Demonstrate leadership to optimize team function including patient/family empowerment and advocate for equity in access to high quality primary care

5. Critically analyze evidence and develop a plan for addressing quality and/or safety issues impacting health outcomes

Prerequisite(s):
- NUR 822 and NUR 823
- Students are expected to enter NUR 824 with adequate physical assessment and documentation skills for the advanced practice level. Additionally, a comprehensive knowledge base in pharmacology and pathophysiology is expected. Remediation at this level will be done independently (with faculty approval and guidance) prior to re-enrollment in the clinical course sequence.
Course Chair:
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Course Chair, Associate Professor
Office: A224 Life Science
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Email: ppeek@msu.edu
Office hours by appointment

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Assistant Professor (HP)
Office: A129 Life Sciences Building
Phone: 517-355-8679
Email: kara.schrader@hc.msu.edu

Clinical Instructor Contact
If you need to contact your clinical instructor due to illness, emergency, or course issues please contact the instructor either by email or phone message. If it is an emergency and you cannot reach your instructor, please contact Patty Peek. If she is not available, call the College of Nursing and ask to speak with Louise Selanders, Director of the Master’s program. You may also speak with an administrative assistant at 1-8000-605-6424 who can try to reach your instructor. If a non-emergency, faculty will try to return your call or email message within 24-48 hours. Messages sent after noon on Friday and over the weekend may not be addressed until Monday.
Clinical faculty will provide students with contact information on the first day of class. It also will be available within the ANGEL online course system.

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


**Instructional Methods:**

As adult learners, it is expected that students will do relevant reading and study prior to clinic and conference in order to fully participate in case discussions and presentations. It is expected that students will search the literature and suggest/share relevant findings with faculty and classmates. Case presentations, peer review, specific topic presentation and other methods determined by the faculty will be the basis for this guided cooperative discussion. Guidelines for class interactions and specific methodology are located on ANGEL, Course Documents.

**Clinical Experience**

- All students participate in **19 hours of clinical per week for 15 weeks** at designated agencies. The agency experience is guided by a clinical preceptor. 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.
- It is required for students to spend at least one day **prior to the beginning** of the semester, orienting to each clinical facility they are assigned. This day **does not count** toward the total number of required clinical hours.
- Students are not to start clinical rotations until the week of January 9, 2012.
- The last week for clinical experiences will be the week of April 23, 2012. If you need to extend clinical into finals week, you must obtain approval from your clinical instructor.
- Students will provide direct services to individual patients and their families including well care, health maintenance and promotion, diagnosis and management of single acute illness, stable chronic illness and complex health issues. **The major focus for this semester is on management of patients/families across the age continuum with chronic and complex health care issues.** Your clinical evaluation will focus on your ability to demonstrate the competencies for this population of patients. Appropriate utilization of community resources is expected.
- Students are responsible for increasing independence in collecting and determining:
  - Client history and physical examination.
  - Management plan including nursing and medical interventions
  - Nursing and medical diagnoses
  - Outcomes for evaluation
- Documentation will be completed on every patient where the student has had responsibility for developing a plan of care. It is expected that students will document in the patient written or electronic record. If a clinical site has limited ability to document in the electronic record, arrangements will be made by the instructor and preceptor to meet documentation needs.
- An expanded write up on a patient/family with a chronic illness/condition is required for at least 5 weeks prior to midterm. Check the course schedule to see the due dates. Additional expanded write
ups will be determined based on your clinical instructor’s evaluation of your individual needs. The number and type of write-ups may vary between students. Following midterm, your clinical instructor will provide instructions on the type of written assignments to be turned in. Transportation to and from clinical agencies is the responsibility of the student.

- Students are to wear white lab coats or jackets while working at all clinical agencies unless business, street clothes are the acceptable attire.
- Personal equipment needed at your clinical site:
  - Stethoscope
  - Pen light
  - PDA/smartphone
- University ID tags, nametags should be worn in clear view on your lab coat or clothing.
- Immunizations, licensure, HIPAA training, BBP training, background check, drug screening and CPR must be current and up to date or the student will not be able to participate in the clinical experience. If this occurs, the student will have to drop the course and make sure all are up to date and reenter the following spring.
- Absences: If the student becomes ill during the semester, it is her/his responsibility to notify her/his clinical preceptor, the clinical agency and clinical instructor on the day of 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.
- Clinical Agency: Each clinical site is selected to provide a learning experience with a qualified clinical preceptor which will enable students to meet the course objectives. Each clinical site will be contacted by the clinical placement office or clinical coordinator to verify the learning experience. Your clinical instructor will be contacting the preceptor during the semester. When not on site, MSU faculty are available for consultation, assistance and evaluation. You will be provided with contact information by your clinical instructor at orientation. In the unlikely event that the student or faculty identify a real or potential problem with the clinical site being an appropriate learning environment for the student, the issue will be discussed with the preceptor and faculty immediately to determine options. If there is no readily available resolution of the issues, the student may be placed in an alternative.
- Site visit: By midterm, each student will be visited by an MSU faculty member to observe the student/patient and student/preceptor interaction as well as evaluate the appropriateness of the clinical site for learning. This site visit will also allow the preceptor to discuss student performance. Students will be responsible for facilitating in the arrangement of the day/time of visit. Insofar as possible, the site visit will be during regular clinical experience hours. However, there may be a situation where the student will need to travel to the clinical site on an alternative day or time in order to accommodate the faculty/preceptor schedule. Additional site visits may be arranged if necessary.
- HIPAA and Federal Compliance Guidelines are expected 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 program.
  - Instead of copying patient information from the chart, it is expected that you will transcribe pertinent information from the medical records and include in your SOAP documentation.

**Typhon & Preceptor Hours**

- The Typhon tracking system will be utilized to track clinical activity, it is expected that you access and update this system **on a weekly basis**. Students need to also keep the log of clinical hours updated for each clinical preceptor. Students who are not keeping up to date with typhon may receive a mid-semester warning letter.
• **All sections** (screens) of the typhon system must be completed in order to have credit for the encounter.

• As in previous semesters, the system can be accessed through the internet. To login to the Typhon Group Student Tracking System, go to: http://www.typhongroup.net/np/data/login.asp?facility=7151
  You will then put in your MSU NetID and the password **Welcome**

• Students are required to collect and record data on every client seen. Data logs will be reviewed weekly, during midterm and final evaluation meetings with clinical instructor.

• A final grade in the course will not be recorded until the student has completed all typhon data and submitted the signed log of preceptor hours.

• In addition to the typhon system, you will need to maintain a separate log of clinical hours spent with each preceptor (the form is available online). The log will need to be signed and submitted at the end of the semester. If the form is not complete or not turned in, the student will not receive a final grade in the course.

**Web-Based Activities**

• We are utilizing ANGEL web site as the basis for this course. This can be accessed by going to [http://angel.msu.edu](http://angel.msu.edu). It is the individual student’s responsibility to learn how to work through the system.

• Course information, course documents, grades and informational updates will be presented on ANGEL. It is strongly suggested that you check into ANGEL on a frequent basis as it is the student’s responsibility to be present and active in the course.

• It is expected that each student will participate in online discussion. Thoughtful commentary with application of theory is expected. Online discussion guidelines are posted in Angel under course documents. Participation in on-line discussion is required in order to pass the course and will be included as part of the clinical evaluation data.

**Simulated-Patient Experience at the Learning Assessment Center (LAC)**

• The Learning Assessment Center is a competency evaluation and will be utilized to evaluate student knowledge and ability to apply clinical and theoretical concepts.

• The experience will simulate a “typical” case from primary care. Students will be expected to do an appropriate H &P as well as develop an evidenced based management plan.

• The student must pass the LAC experience in order to receive a passing grade in the course.

• Evaluation criteria will be available to students by midterm and posted in the Angel website.

• Questions about the LAC are directed to the LAC discussion room in ANGEL.

**Peer Review**

• Each student is expected to participate in peer review during the clinical conference activities (online, phone & on campus).

• Comments/postings which provide constructive feedback and evaluation of care of expected.

• Peer review participation will be included in the student evaluation

**FOR PART TIME STUDENTS GRADUATING IN SPRING 2012: Quality Improvement Project**

• Students must successfully complete a quality improvement project in order to receive a passing grade in the course.

• Students will develop a quality improvement project for one of their clinical sites. The project must be approved by the clinical faculty.
• The project will be submitted as a written paper that is 8 – 10 pages in length (divided into two sections). The first section is due **FEBRUARY 24** and the second section due on or before **APRIL 6**.
• APA format is required for this paper
• Students will present their project at the last clinical conference session
• Guidelines for the project can be found on the Angel web-site and a discussion room will be provided on the ANGEL site.

FOR FULL TIME STUDENTS GRADUATING IN SPRING 2012: Scholarly Project
• The student’s scholarly project must be successfully completed this semester in order to receive a passing grade in the course.
• Criteria for evaluating the final paper will be available in the ANGEL course.
• Specific due dates should be determined by the primary faculty with whom the student has been working. However, by WEEK 8, the first draft of the final paper should be submitted. The final draft of the paper should be submitted by WEEK 13.
• Failure to complete the project in the designated timeline may mean that the student will be required to enroll in additional credits (independent study)
• In the event that the paper is not completed by the end of the spring semester, alternative plans for completion will be developed by the primary faculty, faculty advisor and student.

Clinical Conference Discussions
• Attendance in clinical conferences is required
• Students will present cases from their clinical caseload. Presentations by the student need to include rationale for decision making, and theory utilized to guide the management plan
• Clinical conferences will be conducted on campus, via phone conference and online.
• Students will sign up for case presentation dates. All students should be prepared to discuss a case at the first on campus date.
• It is expected that students will not be interrupted by phone calls, texts or other messaging during clinical conference time. Smartphones, PDAs and/or laptops may be used as resources during discussion if appropriate

Clinical evaluation and grading (form will be available in ANGEL)
The clinical evaluation of student performance is based on the NONPF competencies (2011). A copy of the competencies and the clinical evaluation will be reviewed with students during orientation. Evaluation is based on MSU faculty observation of student performance, preceptor observation of performance, clinical conferences, online discussion, participation in peer review, and documentation.

At midterm, students will meet with their campus faculty to discuss their progress towards meeting objectives and competencies. The student should submit a completed self-evaluation one week prior to midterm and provide rationale for rankings. It is expected that at midterm, most competencies will not be met since they reflect **end of semester behaviors**. Faculty and the student will discuss strategies for meeting the behaviors during the second half of the semester. In addition, the caseload data (Typhon) and clinical hours log will be reviewed at midterm to see if the appropriate patient population is being managed by the student. Options for obtaining appropriate patients will be discussed.
IF the student is not making expected progress towards meeting competencies at midterm or if clinical documentation/Typhon is not up to date, a midterm performance report will be submitted to the office of Student Services. The student, along with the clinical instructor will outline strategies for improving performance.

At end of semester, the student will complete a final self-evaluation including rationale for rankings. This should be submitted prior to the evaluation time (to be determined by the faculty and student). **The student**
Students must have 80% or more of the competencies met as determined by the faculty by the end of the semester in order to receive a Pass in the course. Less than 80% constitutes a failing grade. Students must PASS the LAC competency in order to pass the course. A failure in the LAC will constitute a failing grade in the course.

In addition, part time students must complete the quality improvement project with a passing grade (80% or higher) in order to pass the course. Students will be provided with a remediation opportunity to achieve an 80% if not successful on the first attempt. If the project is not completed with an 80% or higher grade, the student will not pass the course. (Criteria for grading will be provided in the ANGEL course documents).

Full time students must successfully complete the scholarly project in order to pass the course.

A final grade will not be recorded until all written work, including typhon data and signed preceptor hours log have been turned into the clinical instructor.

**Safety in Clinical: Professional Development Guidelines:**
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 clients, peers, faculty and other healthcare personnel.
2. Responsible fulfillment of class and practicum obligations, including provision of safe nursing care in the practicum setting.
3. Honesty and integrity in all academic professional matters.

These expectations are reflected in the Graduate (MSN) Clinical Performance Criteria for each clinical nursing course. Failure to meet each Professional Development Objective will result in the student earning a failure for the course.

Faculty reserve the right to dismiss a student from clinical areas if the student is too ill, unprepared, or deemed to be a risk to patient safety. Dismissal from clinical for any reason, excluding student illness, is deemed unexcused and will result in a failure for the course.

**Required Texts**

Textbooks from previous graduate nursing courses will serve as reference resources.

**ANGEL Communication Guidelines & Rules of Conduct**

Please go to [http://angel.msu.edu](http://angel.msu.edu), login, and click on the Online Teaching/Learning-ANGEL group for examples of netiquette and ANGEL communication guidelines. The course will also provide you with some online discussion guidelines.

**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

**Library Resources**

1. Library Services: [http://www.lib.msu.edu/services/](http://www.lib.msu.edu/services/)
2. MSU Library: [http://www.lib.msu.edu/](http://www.lib.msu.edu/)
3. 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](http://techbase.msu.edu/viewpathfinder.asp?id=2507)
Disability Resources and Services

The full range of disability resources and services for students is located at:
http://www.msu.edu/current/index.html

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 Academic Affairs and the Office of Student Affairs in the College of Nursing and 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.

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.

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

COMMUNICATION DEVICES

All communication devices are to be turned off during clinical conferences and class 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. You may also set your mobile phone to accept voicemail messages.
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Conference</th>
<th>Clinical</th>
<th>Assignment</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>1/9-1/15</td>
<td><strong>On campus 1/12</strong></td>
<td>BEGIN: 19 hours /wk</td>
<td>Read syllabus Make sure all LOIs signed Case presentations (as many as can fit in)</td>
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<td></td>
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<td>8-10 B109: certification &amp; licensure, quality issues</td>
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<td>10-12 conference rooms (TBA)</td>
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<td>12-12:45 Loan repayment/jobs B109</td>
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<td>12:45-1:45 FULL TIME students only: Scholarly Project meeting (room TBA)</td>
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<td>2</td>
<td>1/16-1/22</td>
<td>Online #1</td>
<td>19hrs/wk</td>
<td>Expanded documentation #1 Case presentation as assigned</td>
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<tr>
<td>3</td>
<td>1/23-1/30</td>
<td>Online #2</td>
<td>19 hours</td>
<td>Expanded documentation #2 Online case as assigned</td>
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<td>4</td>
<td>1/31-2/5</td>
<td><strong>On campus 2/2</strong></td>
<td>19 hours</td>
<td>Expanded documentation #3 Case presentation (all)</td>
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<td>8-11 conference rooms</td>
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<td>11-12:30 B109: negotiating a practice</td>
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<tr>
<td>5</td>
<td>2/6-2/12</td>
<td>Online #3</td>
<td>19 hours</td>
<td>Expanded documentation #4 Online case as assigned</td>
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<tr>
<td>6</td>
<td>2/13-2/19</td>
<td>Phone conference 2/16</td>
<td>19 hours</td>
<td>Expanded documentation #5 Phone case as assigned</td>
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<td>Between 8-12 (2 hours tbd)</td>
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<td>7</td>
<td>2/20-2/26</td>
<td>Online #4</td>
<td>19 hours</td>
<td>No clinical documentation Online case as assigned Sign up for midterm evaluation 2/24 Part I of QI project due</td>
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<tr>
<td>8</td>
<td>2/27-3/4</td>
<td><strong>On campus 3/1</strong></td>
<td>19 hours</td>
<td>No clinical documentation Midterm evaluation Case presentations (all)</td>
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<td>8-11 conference</td>
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<td>11-12 practice issues</td>
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<td>12-? midterm evaluations</td>
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<td>9</td>
<td>3/5-3/11</td>
<td>SPRING BREAK</td>
<td>NO clinical this week</td>
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<tr>
<td>Week</td>
<td>Dates</td>
<td>Activity</td>
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<td>10</td>
<td>3/12-3/18</td>
<td>No conference</td>
<td>19</td>
<td>No assignment</td>
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<td>Comprehensive exam week</td>
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<td>11</td>
<td>3/19-3/25</td>
<td>Phone conference TBA time</td>
<td>19</td>
<td>Written assignment per instructor</td>
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<td>Phone case as assigned</td>
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<tr>
<td>12</td>
<td>3/26-4/1</td>
<td>Online #5</td>
<td>19</td>
<td>Written assignment per instructor</td>
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<td>Online case as assigned</td>
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<tr>
<td>13</td>
<td>4/2-4/8</td>
<td>Phone or online conference</td>
<td>19</td>
<td>Phone case as assigned</td>
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<td>No written assignment</td>
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<td><strong>QI project due 4/6, 5pm</strong></td>
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<td>14</td>
<td>4/9-4/15</td>
<td>No conference</td>
<td>19</td>
<td>Written assignment per instructor</td>
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<td>Provide preceptor with form to evaluate you.</td>
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<tr>
<td>15</td>
<td>4/16-4/22</td>
<td>On campus 4/19 8-12 LAC as assigned</td>
<td>19</td>
<td>No clinical documentation</td>
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<td>Complete preceptor</td>
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<td>instructor, course and site evaluations</td>
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<td>Schedule final evaluation</td>
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<tr>
<td>16</td>
<td>4/23-4/29</td>
<td>No conference</td>
<td>19</td>
<td>Complete written final evaluation</td>
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<tr>
<td>Finals week</td>
<td>4/30-5/4</td>
<td>Final evaluations to be scheduled with instructor</td>
<td>19</td>
<td>Final evaluations</td>
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<td></td>
<td><strong>GRADUATION 5/4!!!!!!</strong></td>
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