PRIMARY CARE FOR ADULTS
NUR 852 Sections 741 and 743
6 Credits
Hybrid Course
Fall 2010

Catalog Course Description: Integration of assessment and applied theory in primary care management of adult clients. Collaborative model of primary care practice. Health promotion, health maintenance management, and risk reduction strategies for individuals within the context of family. Single acute condition focus. Problem oriented format for organizing client data.

Course Objectives: At the end of this course, students will:
1. Conduct assessments, apply therapeutic reasoning and determine diagnoses when providing primary care to adults in the context of families related to health promotion, disease prevention and/or single acute frequently encountered primary health conditions.
2. Apply appropriate diagnostic and therapeutic intervention regimens which reflect issues related to safety, cost, simplicity, acceptability and efficacy.
3. Utilize advanced independent nursing interventions when managing clients' health/illness states.
4. Initiate strategies to facilitate interdisciplinary team functioning.
5. Integrate applicable conceptual and theoretical frameworks in the development of a comprehensive management plan.
6. Evaluates client outcomes and effectiveness of care of the APN.
7. Assume leadership in implementing educational strategies appropriate to the adult and/or the family.
8. Utilize the clinical therapeutic reasoning process in the management of adults including documentation of individual and family assessment data, the medical an nursing diagnoses, the management plan and the individual and/or family outcomes.
9. Provide health promotion and disease prevention services based on age, gender, health risk, ethnicity and cultural background.
10. Analyze client case log data to determine patterns of practice in primary care.
11. Communicate data in an appropriate data format.
12. Demonstrate progression in level of decision making from preceptor made decision making to student made with preceptor validation.

Prerequisites: NUR 851

Co-requisites: None
Professional Standards & Guidelines: The curriculum is guided by the following documents:


Faculty Section 741: Patty Peek, RN, MS, PNP-BC  
**Course Coordinator**

Contact Information: A224 Life Sciences, 517-432-1162; ppeek@msu.edu  
Office Hours: please e-mail to arrange  
**Note:** Times can be arranged to accommodate student schedules.

Faculty Section 741: Kathy Dontje, PhD, RNP-BC, CFNP  
**Contact Information:** A207 Life Sciences, 517-432-0023; kathy.dontje@hc.msu.edu  
Office Hours: please call or e-mail to arrange  
**Note:** Times can be arranged to accommodate student schedules.

Faculty Section 741: Denise Soltow, MSN, RN  
**Contact Information:** A206 Life Sciences, 517-432-8294; denise.soltow@hc.msu.edu  
Office Hours: please call or e-mail to arrange  
**Note:** Times can be arranged to accommodate student schedules.

Faculty Section 741: Ann Edwards, MSN, RN, ANP  
**Contact Information:** W114 Owen Graduate Center; ann.edwards@hc.msu.edu  
Office Hours: please call or e-mail to arrange  
**Note:** Times can be arranged to accommodate student schedules.

Faculty Section 741: Carol Hill, MSN, RN, FNP  
**Contact Information:**  
Office Hours: Please call or e-mail to arrange  
**Note:** Times can be arranged to accommodate student schedules.

Instruction:

a. **Required Texts:**


Students will be expected to use texts from previous courses including 807, 820/50, 805, 809, 810, 821/51

b. **Required Resources, References, Supplies:**

ANGEL Help Line  
1.800.500.1554 (24 hrs, 7 days/week)  
517.355.2345 (24 hrs, 7 days/week)  
www.angel.msu.edu (ANGEL Help link in upper right corner)  
Always check with the ANGEL Help Line first!
Evaluation:

a. Learning Assessments and Grading:

The course is graded as either Pass or Fail. In order to Pass the course, the student must achieve 80% or higher on the clinical evaluation by the end of the semester. Failure to meet 80% will constitute a failing grade and the student will not be allowed to continue on to the next clinical practicum. The MSN student handbook discusses the procedures in the event of a failure of a course.

Students will not be provided with a grade until the activity log, completed self evaluation, documentation of clinical hours and complete TYPHON data have been turned into the clinical faculty. If data are not complete at midterm, a midterm progress note will be completed by faculty indicating that the student is not passing at midterm.

Clinical Evaluation

The clinical evaluation of student performance is based on the NONPF competencies (2006). 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 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 activity 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.

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 must have 80% or more of the competencies met by the end of the semester in order to receive a Pass in the course.

b. Course Grading Scale: The course is graded as either Pass or No – Grade. In order to Pass the course, the student must achieve a grade of 80% or higher on assignments as described above in order to pass the course. Failure to meet 80% will constitute a failing grade and the student will not be allowed to continue on to the next clinical practicum. The MSN student handbook discusses the procedures in the event of a failure of a course.

<table>
<thead>
<tr>
<th>%</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>94 – 100</td>
<td>4.0</td>
</tr>
<tr>
<td>93 – 87</td>
<td>3.5</td>
</tr>
<tr>
<td>86 – 80</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>(Minimum passing grade)</td>
</tr>
<tr>
<td>79 – 75</td>
<td>2.5</td>
</tr>
<tr>
<td>74 – 70</td>
<td>2.0</td>
</tr>
<tr>
<td>69 – 65</td>
<td>1.5</td>
</tr>
<tr>
<td>64 – 60</td>
<td>1.0</td>
</tr>
<tr>
<td>Below 60</td>
<td>0.0</td>
</tr>
</tbody>
</table>
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
PRIMARY CARE FOR ADULTS
NUR 852 Sections 741 and 743
6 Credits
Hybrid Class
Fall 2010

Instruction:

a. Methodology: Overview: As adult learners, it is expected that students will do relevant reading and study prior to clinical and clinical conference on topic areas identified. Faculty directed readings and web links will be provided for specific content areas when needed. It is expected that students will search the literature and suggest/share relevant findings with faculty and classmates. Case presentations, peer review, 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 Information.

There are a number of different learning modalities in this course including clinical practicum, clinical conferences (on-campus, webcam, online), discussion, portfolio development and a learning assessment center experience.

Clinical practicum

All students participate in 16 hours of clinical per week for 14 weeks at designated agencies, for a minimum total of 224 clinical hours by the end of the semester. The agency experience is guided by the clinical preceptor at that agency in consultation with the MSU faculty. Preceptors will be oriented to the student clinical experience and will participate in providing input to the student’s clinical evaluation.

Expectations:

• Students must spend at least one day prior to the beginning of the semester, orienting to each clinical facility. It is expected that this experience will help the student to start the semester positively and prepared.

• Students are not to start clinical rotations until classes officially open on Wednesday, September 2, 2010.

• Clinical should be completed by December 10 prior to final’s week. If there is a need for makeup hours, the student should arrange this with his/her clinical faculty as well as preceptor.

• Students will provide direct services to clients and their families concerning well care, health maintenance and promotion, level of function and management of single acute illness.

• Students are responsible for increasing independence in collecting and determining:
  
  o Client history and physical examination
  o Nursing and medical diagnoses
  o Management plan including nursing and medical interventions
  o Recording on the patient record using the SOAP-POR method
• Documentation will be completed on every client encounter. The student will begin to generate outcome criteria for each management plan and form a master problem list and up to date medication list. All documentation will include:

  • Subjective data
  • Objective data
  • Assessment data
    • Medical diagnoses
    • Nursing diagnoses (only those appropriate and that truly represent non-medical)
  • Management Plan
    • Diagnostic studies (lab, special studies, radiographic, etc)
    • Non-pharmacologic interventions (education, counseling)
    • Pharmacologic interventions
    • Patient teaching
    • Expected measurable outcomes that relate to medical & nursing diagnosis
    • Referral
    • Follow-up

It is expected that students will adhere to HIPAA Guidelines. In addition, students should follow these procedures.

All patient identifying information must be blocked out in black prior to copying or distributing to faculty or classmates.

Instead of copying patient information from the chart (i.e., lab sheets, procedure records, referral letters), it is expected that you will transcribe pertinent information from the medical records and include in your SOAP documentation.

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, they should meet immediately to determine options. If there is no choice, the student may be placed in an alternative site.

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 signing up for a visit time/date. Sign up sheets will be made available to students by the middle of September. Additional site visits may be arranged if necessary.

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.

If at any time a student is deemed clinically or ethically unsafe by preceptor or faculty, the student will be reported to the appropriate college administrator and action will be taken.
Documentation of clinical experience:

Students are expected to provide copies of clinical documentation to faculty on a WEEKLY basis. The clinical faculty will provide guidelines for the number of patient notes needed as well as the type of patient encounters/diagnoses. Feedback will be provided to the student by the faculty.

A weekly activity log must be completed (see ANGEL for copy of log form). The log contains types of patients, procedures, diagnoses that are expected to be seen by students in this course. The preceptor will be responsible for signing off on the form when the student has successfully completed the required task. The form should be taken to clinical weekly and reviewed by both the student and preceptor in order to plan for encounters which will meet the student's learning needs. At midterm, the clinical faculty and student will also review the log and determine where there may be deficiencies.

Following each clinic day, students will be expected to record all of their patient encounters into the TYPHON system.

- Specifics of the types of data needed for entry into the Typhon system will be provided at orientation.
- This 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 and during midterm and final evaluation meetings with clinical instructor. Data should be kept up to date weekly. Failure to have data completed by midterm will result in a midterm progress report indicating that the student is not passing. A final grade will not be provided until all data on typhon have been completed.

Clinical conferences:
Clinical conference is an integral part of the learning experience. The sharing of cases is an excellent way to enhance learning, develop excellent communication skills and provide an opportunity for peer review. There are three forms for clinical conference: on campus, technology-assisted (ie., Webcam) and online. Guidelines for case presentations and discussion participation will be provided on ANGEL and will be reviewed at orientation. Students will be expected to provide rationale for decision making. APA format is required for all references and citations.

All communication devices are to be turned off during the entire clinical conference meeting time. Students are provided time for a break during on campus clinical evaluations so you may respond to messages at that time. If you need to be reached for an emergency, you may give the College of Nursing main office number and emergency messages will be forwarded to you by support staff. 1-800-605-6424.

Attendance at on campus and technology assisted clinical conferences is required.

Online discussion:

The ANGEL platform will be used for online discussion. In addition to the formal online discussion associated with case presentation (discussed under clinical conference), there will be discussion forums available for more general questions/comments re the course and clinical experience. Faculty will be monitoring the discussion rooms. However, faculty are not available 24/7. It is expected that faculty will respond within 2-3 days during the week. It is not expected that faculty will be online during weekends/holidays.
If there is a technical problem with ANGEL, the student should contact the HELP line 1-800-500-1554. This is available 24 hours a day.
If there is a need to contact faculty on an emergent basis, the student should call the faculty number provided.
Students are encouraged to check the ANGEL site at least twice a week as well as check MSU mail. The student may forward his/her MSU mail address to a preferred address. All ANGEL mail goes through the MSU mail system.

**Portfolio development:**
The portfolio project is an important part of the course and will include specific components and information that may be used while job seeking in the future.

Students will present the portfolio to peers and clinical instructor in a “mock interview” during the last weeks of the semester. Students are expected to come professionally dressed to the “interview” and be prepared to answer questions posed by peers and faculty. The portfolio is a Pass/Fail experience. A copy of the criteria for grading the portfolio as well as suggested interview questions is available on the ANGEL course site.

**Learning Assessment Center (LAC) Experience**

Students will have one LAC this semester. The experience will allow students to demonstrate competency in providing care to selected patients consistent with NUR 822 goals and NONPF competencies. All students will participate in the experience on November 18. Times will be assigned by the LAC staff and provided to students early in the Fall semester.

Specific instructions and guidelines for evaluation will be provided in clinical conference by midterm.

**Course Policies:**

**Absences:** If the student becomes ill during the semester, it is her/his responsibility to notify her/his clinical preceptor, the clinical agency and your 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. **Attendance at on campus and web cam clinical conferences is required.**

Course Calendar on next page
<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Conference</th>
<th>Clinical</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>9/2</td>
<td><strong>On campus, 9/3 @8-12</strong></td>
<td>Orient only. May begin clinical 9/2</td>
<td>Review billing and coding information</td>
</tr>
<tr>
<td>2</td>
<td>9/9</td>
<td><strong>Online</strong>&lt;br&gt;Time variable</td>
<td>Begin 16hrs/wk</td>
<td>Clinic documentation&lt;br&gt;Online case presentation as assigned</td>
</tr>
<tr>
<td>3</td>
<td>9/16</td>
<td><strong>Phone</strong>&lt;br&gt;Time b/t 8-12 or arr.</td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Phone case presentation as assigned</td>
</tr>
<tr>
<td>4</td>
<td>9/23</td>
<td><strong>On campus, 9/24 @8-1p</strong></td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Case presentation (all)</td>
</tr>
<tr>
<td>5</td>
<td>9/30</td>
<td><strong>Online</strong>&lt;br&gt;Time variable</td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Online case presentation as assigned</td>
</tr>
<tr>
<td>6</td>
<td>10/7</td>
<td><strong>Phone 10/8</strong>&lt;br&gt;Time b/t 8-12 or arr.</td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Phone case presentation as assigned&lt;br&gt;Sign up for midterm evaluation time with instructor&lt;br&gt;Provide self-evaluation 5 days before scheduled evaluation</td>
</tr>
<tr>
<td>7</td>
<td>10/14</td>
<td><strong>Online</strong></td>
<td>16 hours</td>
<td>No clinical documentation&lt;br&gt;Case presentation as assigned</td>
</tr>
<tr>
<td>8</td>
<td>10/21</td>
<td>No conference : midterm evaluation week</td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Midterm evaluation</td>
</tr>
<tr>
<td>9</td>
<td>10/28</td>
<td><strong>On campus 10/28</strong></td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Case presentation (all)</td>
</tr>
<tr>
<td>10</td>
<td>11/4</td>
<td>No conference</td>
<td>16 hours</td>
<td>Clinical documentation</td>
</tr>
<tr>
<td>11</td>
<td>11/11</td>
<td><strong>Phone</strong>&lt;br&gt;Time b/t 8-12 or arr.</td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Work on portfolio for 12/16 presentation</td>
</tr>
<tr>
<td>12</td>
<td>11/18</td>
<td><strong>On campus</strong>&lt;br&gt;LAC morning arr.&lt;br&gt;12-1 lunch talk (BYO)&lt;br&gt;1-3p conference</td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Case presentations (all)&lt;br&gt;LAC event</td>
</tr>
<tr>
<td>13</td>
<td>11/25</td>
<td>Thanksgiving week&lt;br&gt;No conference</td>
<td>16 hours but NONE on 11/25, 11/26*</td>
<td>No documentation to be turned in this week&lt;br&gt;Continue work on portfolio</td>
</tr>
<tr>
<td>14</td>
<td>12/2</td>
<td><strong>Online</strong></td>
<td>16 hours</td>
<td>Clinical documentation&lt;br&gt;Provide preceptor with form to evaluate you.</td>
</tr>
</tbody>
</table>
|   |   | NO conference | 16 hours | Turn in final self-evaluation 5 days before scheduled meeting with instructor  
|   |   |   |   | Make sure preceptor evaluation completed  
|   |   |   |   | Complete your evaluation of preceptor, site, course, instructor  
|   |   |   |   |  
|   |   | On campus Portfolio presentation (time in morning TBA) | NONE | Final evaluation with clinical instructor  
|   |   |   |   | Portfolio turned in  

*may need to arrange with preceptor and faculty to make up hours from Friday of this week on another day.