Integration and Application of Foundational Concepts
NUR 450, 001 and 002
Credits: 1 Lecture/Recitation/Discussion Hours: 2-1(2-0)
Section 001 & 002: Thursdays 12:40-2:30 pm – C-160 Bott Building
Spring 2013

Catalog Course Description: Integration of concepts and theories into intermediate-level nursing practice. Dynamic interrelationship between professional, scholarly nursing practice and health and wellness of diverse families, from childbearing through adolescence.

Course Objectives: At the end of this course, students will:
1. Critically examine the application of multidisciplinary communication strategies. (communication).
2. Utilize clinical reasoning in planning care for individuals, groups and families across the life span. (critical thinking)
3. Critically evaluates the effectiveness of the nursing process for individuals, groups and families across the life span. (nursing therapeutics).
4. Demonstrate the development and implementation of health promotion plans for individuals, families and vulnerable populations (health promotion/risk reduction).
5. Integrates scientific principles into the holistic and complex care of individuals, groups and families within health care systems. (illness and disease management).
6. Analyze ethical problems related to health care for individuals, groups, and families. (ethical practice).
8. Demonstrate skills in working effectively with individuals, groups and families within their unique cultural and global contexts (global and cultural competence).
9. Compare and contrast professional leadership approaches for individuals, groups and families in varied health care settings (professional leadership).
10. Developing knowledge, skills and attitudes for transition to professional practice. (professional leadership)

Co requisites: NUR 435 concurrently and/or NUR 440 concurrently

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

Faculty: 001 and 002

Douglas Olsen, PhD, RN Course Coordinator  
**Contact Information:** A102 Life Sciences Building  
**Phone number:** (517) 353-8684  
**E-mail:** douglas.olsen@hc.msu.edu  
**Office Hours:** by appointment  
**Note:** Times can be arranged to accommodate student schedules.

Lisa Palmer MSN, RN  
**Contact Information:** W153 Owen Graduate Center  
**E-mail:** lisa.palmer@hc.msu.edu  
**Office Hours:** by appointment  
**Note:** Times can be arranged to accommodate student schedules.

Lan Yao, PhD, RN  
**Contact Information:** Room #C248 Bott Building  
**Phone number:** (517) 353-4769  
**E-mail:** lan.yao@hc.msu.edu  
**Office Hours:** by appointment  
**Note:** Times can be arranged to accommodate student schedules.

**Instruction:**

a. Methodology:

Class discussion and other interactive learning methodologies will be used for students to gain skill in knowledge integration. Students will work in groups to apply integrate and synthesize clinical and systems knowledge to plan implementation of clinical interventions based on a case. Students will present and evaluate these plans. Completion of assignments prior to class is necessary to assimilate concepts and participate in class discussion and group work. Assignments will include recommended review material.

b. Required Texts:

All required texts from current and previous College of Nursing curricula.

**American Nurses Association Electronic Books (E-books)**


*American Nurses Association (2010). Nursing Scope and Standards of Practice*[http://catalog.lib.msu.edu/record=b8270966%7ES39a%20] (2nd ed.). Silver Spring, MD


(*Note to Students: Access these e-books through the MSU Libraries Catalog or the Nursing E-book page: [http://libguides.lib.msu.edu/nursingebooks. These e-books allow unlimited concurrent users.]*
Evaluation:

**a. Learning Assessments and Grading:** Students will be evaluated based on group and individual work, and attendance/participation. Each group is responsible for a project consisting of a paper and presentation. The project will be to assess and plan implementation of individual, family, and population based interventions pertinent to the case. Individual students will provide a description of their contribution to the group and a thoughtful evaluation of another group’s presentation. Attendance and participation are required. Below is a weighted distribution of the assignments, detailed instructions for completing the assignments will be provided in class.

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Attendance</td>
<td>15%</td>
</tr>
<tr>
<td>Peer review of presentation</td>
<td>10%</td>
</tr>
<tr>
<td>Completion of all Progress Reports</td>
<td>10%</td>
</tr>
<tr>
<td>Description of individual contribution</td>
<td>5%</td>
</tr>
<tr>
<td>Project (Includes presentation &amp; Paper)</td>
<td>60%</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Students need to review comprehensive course calendar prior to the first class session. With any changes to the calendar, the student will be notified in a timely manner by the faculty.

**Course Evaluation**

Students are expected to complete the course and instructor evaluation forms. These evaluations can be accessed through [www.msu.edu/evaluation.asp](http://www.msu.edu/evaluation.asp). The process is monitored through the University and is strictly anonymous.

**b. Evaluation/Grading Scale:**
The standard College of Nursing grading scale will be utilized.

<table>
<thead>
<tr>
<th>%</th>
<th>GRADE</th>
</tr>
</thead>
<tbody>
<tr>
<td>100-94 %</td>
<td>4.0</td>
</tr>
<tr>
<td>93-89%</td>
<td>3.5</td>
</tr>
<tr>
<td>88-84%</td>
<td>3.0</td>
</tr>
<tr>
<td>83-79%</td>
<td>2.5</td>
</tr>
<tr>
<td>78-75%</td>
<td>2.0 (Minimum passing grade)</td>
</tr>
<tr>
<td>74-70%</td>
<td>1.5</td>
</tr>
<tr>
<td>69-65%</td>
<td>1.0</td>
</tr>
<tr>
<td>&lt;65%</td>
<td>0.0</td>
</tr>
</tbody>
</table>

All assignments are due on the dates that are assigned.
University, CON, and Course Policies
A. Refer to MSU Spartan Life Handbook and College of Nursing BSN Handbook for Policies regarding:
   1. Academic Dishonesty
   2. Taping and communication devices
   3. Weather
   4. Protection of property/computers
   5. Protection of Scholarship and grades
   6. SIRS
   7. Clinical Attire/dress code
   8. Disabled Student

B. Attendance/participation
   1. Attendance with participation is required.
      • All completed assignments must be submitted to faculty prior to class, in the event of an absence.
      • Assignments are due at the beginning of the class period on the date specified. Any conflicts are to be discussed with faculty as soon as possible. A healthcare provider's note will be requested. All overdue assignments will receive grade deduction per CON policy and as indicated in syllabus.

Communication
   1. Faculty can be reached through e-mail or via office phone. All e-mail will receive a response within 3 working days. Students are expected to refer to the syllabus, Angel website, text, or peers for previously provided class information, posted schedules, and general updates prior to contacting faculty. Urgent messages can be forwarded through the College of Nursing office, A117 Life Sciences, 517-353-4827, if faculty cannot be reached. Examples of urgent needs include personal or family serious illness requiring an absence.
   2. Students are responsible for announcements and information sent electronically.

Class Participation and In-class Expectations
   1. Contributions in class discussions must:
      ▪ Add value to discussion
      ▪ Demonstrate knowledge of topic with evidence of adequate preparation
      ▪ Not monopolize discussion
   2. Students will model professional behavior during class:
      ▪ Refrain from excessive talking, unexcused absences or tardiness, sleeping or other unprofessional behaviors.
      ▪ Listens attentively and respectfully without interruption.
      ▪ Participates in class discussion and group work.

Student Faculty Relationship
   It is expected that a professional, courteous, positive demeanor will be exhibited to peers, faculty and College of Nursing staff with each encounter. It is expected that you will be on time to class. If for some reason you have to be late or leave early, the faculty should be notified prior to disruption, and plans will be made so you will not disturb the entire class. Talking, reading the newspaper and sleeping are examples of unacceptable behaviors. Faculties are open to feedback, ideas, and concerns. For in-depth discussions, a scheduled meeting is encouraged.
Faculties may require up to two weeks returning assignments depending upon the complexity of the assignment. **LEVEL OBJECTIVES, COMPETENCIES, AND INDICATORS BY CURRICULAR CONCEPT ACROSS THE CURRICULUM**

CON has defined the following competencies that must be achieved by all students in each Level before progressing onto the next Level and graduating. At the end of each Level, all students will achieve the objectives and competencies listed below for that level, as well as the indicators specific to each course. **All indicators, as well as the overall grade for a course, must be at 75% passing to proceed onto the next level.**

<table>
<thead>
<tr>
<th>Concept</th>
<th>Level III Outcome</th>
<th>LIII Competency</th>
<th>LIII Indicator</th>
</tr>
</thead>
<tbody>
<tr>
<td>COMMUNICATION III (COMM)</td>
<td>Effectively communicate and collaborate with individuals, families, and health professionals in person, in writing and using technology.</td>
<td>1. Initiates effective written and verbal communication with persons, populations, and colleagues to affect patient care. 2. Evaluate group communication skills.</td>
<td>NUR435 Vulnerable Population Teaching Project NUR 440 Grand Rounds Presentation</td>
</tr>
<tr>
<td>CRITICAL THINKING III (CT)</td>
<td>Apply critical thinking processes to nursing practice.</td>
<td>1. Critique and value the impact of her/his critical thinking process used in their nursing practice 2. Formulates and defends an argument</td>
<td>NUR 440 Grand Rounds Presentation</td>
</tr>
<tr>
<td>NURSING THERAPEUTICS III (NT)</td>
<td>Utilize data to competently deliver targeted nursing care to individuals, families and groups.</td>
<td>1. Uses evidence and outcomes critically evaluates effectiveness of the Nursing Care Plan and revises care to improve outcomes</td>
<td>NUR 440 Grand Rounds Presentation</td>
</tr>
<tr>
<td>HEALTH PROMOTION AND RISK REDUCTION III (HPRR)</td>
<td>Implement appropriate health promotion plans for individuals, families, and groups.</td>
<td>1. Uses National and State datasets to examine the health of a vulnerable population 2. Applies strategies to a special and vulnerable populations</td>
<td>NUR435 Vulnerable Population Teaching Project</td>
</tr>
<tr>
<td>ILLNESS AND DISEASE MANAGEMENT III (IDM)</td>
<td>Apply theories and principles to competently provide high quality, safe and efficient management of illness and disease for individuals, families and groups.</td>
<td>1. Anticipates and manages complexities of patient care and health care system that impact coordinated and efficient care 2. Promote achievement of client outcomes by coordinating delivery of care</td>
<td>NUR 440 Grand Rounds Presentation</td>
</tr>
<tr>
<td>LEVEL III</td>
<td>Level III Outcome</td>
<td>LIII Competency</td>
<td>LIII Indicator</td>
</tr>
<tr>
<td>-----------</td>
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</tr>
<tr>
<td>PROFESSIONAL LEADERSHIP III (PL)</td>
<td>Assumes leadership responsibility for the effective delivery of nursing care for individuals, families, and groups in varied care settings.</td>
<td>1. Coordinates care in collaboration with faculty and agency staff including supervision of ancillary staff in providing care to a selected group of patients</td>
<td>NUR435 Vulnerable Population Teaching Project</td>
</tr>
<tr>
<td>ETHICAL PRACTICE III (EP)</td>
<td>Articulate ethical practice and advocate for individuals, families and groups.</td>
<td>1. Analyze ethical problems related to the health care for vulnerable population 2. Engage in respectful and reasoned dialog with colleagues related to the health care needs for a vulnerable populations</td>
<td>NUR 450 Identification of potential value conflicts and resolutions in case presentation</td>
</tr>
<tr>
<td>EVIDENCE-BASED PRACTICE III (EBP)</td>
<td>Value the use of theory, research based evidence, and patient preferences in the provision of care to individuals, families, and groups.</td>
<td>1. Evaluate selected research and theory as relevant to a client and family of choice.</td>
<td>NUR 440 Grand Rounds Presentation</td>
</tr>
<tr>
<td>GLOBAL AND CULTURAL COMPETENCE III (GCC)</td>
<td>Delivers care with consideration of the impact of global, cultural, societal, and policy factors affecting the health and wellness of individuals, families and groups.</td>
<td>1. Systematically investigate the interaction between social and cultural determinants 2. Using culturally specific data, develop plan for care of culturally diverse vulnerable populations.</td>
<td>NUR435 Vulnerable Population Teaching Project</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](http://nursing.msu.edu/handbooks.asp)
- Information for Current Students—including Rights, Responsibilities and Regulations for Students  [http://www.msu.edu/current/index.html](http://www.msu.edu/current/index.html)
- Academic Programs  [http://www.reg.msu.edu/UCC/AcademicPrograms.asp](http://www.reg.msu.edu/UCC/AcademicPrograms.asp)

Academic Integrity:
Academic Honesty: 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 specified in General Student Regulation 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](http://www.msu.edu).)

Therefore, unless authorized by your instructor, you are expected to complete all course assignments, including homework, lab work, quizzes, tests and exams, without assistance from any source. You are expected to develop original work for this course; therefore, you may not submit course work you completed for another course to satisfy the requirements for this course. Also, you are not authorized to use the www.allmsu.com Web site to complete any course work in this course. 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.

Please read each part of the following site to fully understand your responsibilities and the position of the University regarding:

- cheating,
- plagiarism,
- MSU regulations, ordinances and policies regarding academic honesty and integrity
- Academic integrity links  [http://www.msu.edu/unit/ombud/honestylinks.html](http://www.msu.edu/unit/ombud/honestylinks.html)

Academic dishonesty in any form will not be tolerated in the College of Nursing. Any student involved in academic dishonesty will be reported to the Office of Academic Affairs and the Office of Student Services 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 for use with others. Any quiz or exam should not be printed. Printing an exam or quiz will be considered academic dishonesty. According to university policy, consequences for academic dishonesty may include failure of the course, expulsion from the major, or expulsion from the university. You are advised to complete and submit your own work. The exams are NOT group projects and must not be shared with other students in any way.

Online discussions and other course activities are confidential and should not be shared or discussed with others who are not enrolled in the class. The course provides an opportunity for each course participant to
express his/her ideas and all are expected to do so. All ideas need to be respected in discussions and exercises. Any “group projects” (that are required) still require individual work as a minimal expectation, and individual work will be graded.

For further information you can access any of the following sites:

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

**Disruptive Behavior:** 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.

**Attendance:** 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. See the Ombudsman’s web site for a discussion of student observance of major religious holidays, student-athlete participation in athletic competition, student participation in university-approved field trips, medical excuses and a dean's drop for students who fail to attend class sessions at the beginning of the semester.

**College of Nursing Policies:** Professional Development Guidelines are found in the CON MSN Student Handbook at the CON website. Students are responsible for the information found in the CON MSN Student Handbook.
### Nursing 450 Fall-2013 TIMELINE OF CLASSES

<table>
<thead>
<tr>
<th>Class #</th>
<th>DATE</th>
<th>Topic</th>
<th>Faculty</th>
<th>In Class Group Work</th>
<th>Assignment Due</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>29-Aug</td>
<td>Introduction</td>
<td>Dr. Olsen</td>
<td>Work on section I. Identification of vulnerable population</td>
<td>Progress Report Section I Due Sunday SEPT-08 12mn</td>
</tr>
<tr>
<td>2</td>
<td>5-Sep</td>
<td>Identifying and characterizing populations</td>
<td>All</td>
<td>Work on section II. Description and pathology</td>
<td>Progress Report Section II Due Sunday SEPT-15 12mn</td>
</tr>
<tr>
<td>3</td>
<td>12-Sep</td>
<td>Identifying and describing bio-psycho-social risk factors for pathology</td>
<td>All</td>
<td>Work on section III. Care Plan</td>
<td>Progress Report Section III Due Sunday SEPT-22 12mn</td>
</tr>
<tr>
<td>4</td>
<td>19-Sep</td>
<td>Family &amp; individual care planning esp. Caregiver support for patients with complex medical problems</td>
<td>Dr. Yao</td>
<td>Work on section IV. Program with population level interventions</td>
<td>Progress Report Section IV Due Sunday SEPT-29 12mn</td>
</tr>
<tr>
<td>5</td>
<td>26-Sep</td>
<td>State of the science – Changing health behaviors</td>
<td>All</td>
<td>Work on section V. Evaluation Plan</td>
<td>Progress Report Section V Due Sunday OCT-6 12mn</td>
</tr>
<tr>
<td>6</td>
<td>3-Oct</td>
<td>Evaluation Planning</td>
<td>Guest: Dr. Kisting</td>
<td>Work on section VI. A. Ethical Issues</td>
<td>Progress Report Section VI A Due Sunday OCT-13 12mn</td>
</tr>
<tr>
<td>7</td>
<td>10-Oct</td>
<td>Ethics</td>
<td>Dr. Olsen</td>
<td>Work on section VI. A. Policy Issues</td>
<td>Progress Report Section VI B Due Sunday OCT-20 12mn</td>
</tr>
<tr>
<td>8</td>
<td>17-Oct</td>
<td>Policy</td>
<td>Dr. Olsen/Ms Palmer</td>
<td>Work on all sections to ensure proper cultural considerations</td>
<td>Continue group work as needed</td>
</tr>
<tr>
<td>9</td>
<td>24-Oct</td>
<td>Culture</td>
<td>Guest: Dr. Howard</td>
<td>Continue group work as needed</td>
<td>Continue group work as needed</td>
</tr>
<tr>
<td>10</td>
<td>31-Oct</td>
<td>SSP Orientation*</td>
<td>Dr. Schekel</td>
<td>Continue group work as needed</td>
<td>Continue group work as needed</td>
</tr>
<tr>
<td>11</td>
<td>7-Nov</td>
<td>NCLEX*</td>
<td>Dr. Sealander</td>
<td>Continue group work as needed</td>
<td>Presentation Slides (file) Due Sunday NOV-17 12mn</td>
</tr>
<tr>
<td>12</td>
<td>14-Nov</td>
<td>Resume writing*</td>
<td>Student services</td>
<td>Continue group work as needed</td>
<td>Papers due Friday Dec-6 5PM</td>
</tr>
<tr>
<td>13</td>
<td>21-Nov</td>
<td>Student presentations</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>14</td>
<td>5-Dec</td>
<td>Student presentations</td>
<td></td>
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</tbody>
</table>

* These sessions are provided as a convenience to students and are not part of Nursing 450.