Course Title: Nursing of Women and the Childbearing Family Theory (705-301)

Credits: 3 credits

Course Hours: Wednesdays, 9:30am-12:10pm

Pre-requisite Courses: 705: 101, 201, 202

Co-requisite Courses: 705: 302

Location: Walt Whitman Center
101 Cooper St.
Camden, NJ

Faculty:
Patricia Dunphy Suplee Ph.D., RNC-OB
Assistant Professor & Course Director
Armitage – Room 450
856-225-2317
suplee@camden.rutgers.edu

Lynne C. Borucki, PhD, RNC-OB
Clinical Associate Professor
Associate Dean for Administrative Affairs
Armitage Hall 453
856-225-6993
lborucki@camden.rutgers.edu

Laurie Davis, RN, MSN
Clinical Coordinator
Armitage – Room 459
856-225-6505
lbldavis@camden.rutgers.edu

Course Description:

This clinical theory course focuses on the care of women with common gynecological problems throughout the lifespan as well as family centered care from preconception through childbearing and the postpartum. Emphasis will be placed on wellness and health promotion of women associated with the normal processes of aging and childbearing. In addition, complications of the puerperum period will be identified and interventions described. Current national and global issues in caring for women and infants will be explored. The integration of genetics and evidence into practice as well as caring for diverse populations will be presented.
Objectives:

At the completion of the course the student will be able to:

- Examine the concepts of providing tailored, cultural competent, family centered care to diverse populations especially those found in Camden, N.J. *
- Utilize critical thinking skills to understand the nursing process as it relates to providing care to women and infants
- Apply WHO, AACN, AWHONN, AAP, CDC and ACOG Standards to clinical practice
- Explore how research is integrated into evidence-based practice when delivering care to women and infants
- Identify quality and safety issues in maternal/newborn clinical practice
- Identify the nurse’s role in health promotion, disease prevention, and advocating for women across the lifespan in global environments and inner city communities such as Camden, N.J.*
- Understand the physiology of reproduction and childbearing including genetics and infertility in addition to complications associated with the antepartum, intrapartum and postpartum periods.
- Discuss the issues facing women later in life including menopause, reproductive cancers and heart disease
- Develop skills of effective communication, teaching and collaboration with clients and healthcare team members *
- Discuss the implications of healthcare policy on issues related to access to care, use of publically funded programs for pregnant women, WIC Program, and social justice in healthcare delivery
- Examine the concept of civic engagement and how it applies to the role of the professional nurse working in Camden, N.J.*

* Includes civic engagement focus

Methods of Instruction:

Classroom lecture & discussion, audio-visual media, web based materials, case studies, discussion boards, role plays, reflective exercises, required readings and written assignments.

Course Requirements:

1. Students are required to attend all scheduled classes. Students are to notify the Professor prior to missing any class either by phone or email.
2. A satisfactory grade in the course (C+ or above).
3. Failure of a nursing theory course will also result in failure of the co-requisite nursing laboratory course. Likewise, failure of a nursing laboratory course will result in failure of the co-requisite nursing theory course. A grade of “F” will appear on the transcript for both courses. Students who fail the nursing laboratory course for documented unsafe practice are subject to administrative/faculty review for dismissal from the nursing program.
4. If a student is not successful at passing the Med calc. quiz in NURS 302 per the policy in the Student Handbook, he/she will be required to withdraw from NURS 301.
**Academic Integrity:** The School of Nursing follows the University policies/procedures which can be found here: http://academicintegrity.rutgers.edu/academic-integrity-at-rutgers.

**Disclaimer:** The course faculty reserve the right to modify the schedule during the semester or revise assignments or due dates during the course.

**Grading Criteria: Passing (A, B+, B, C+) Failing (D or F)**

<table>
<thead>
<tr>
<th>Grade</th>
<th>Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>90 to 100</td>
</tr>
<tr>
<td>B+</td>
<td>85 to 89</td>
</tr>
<tr>
<td>B</td>
<td>80 to 84</td>
</tr>
<tr>
<td>C+</td>
<td>75 to 79</td>
</tr>
<tr>
<td>D</td>
<td>70 to 74</td>
</tr>
<tr>
<td>F</td>
<td>69 and lower</td>
</tr>
</tbody>
</table>

**Evaluation Criteria:**

<table>
<thead>
<tr>
<th>Evaluation Methods</th>
<th>% of Grade</th>
<th>Date Administered/Due Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes (10% each x 2)</td>
<td>20%</td>
<td>9/26/12 &amp; 11/14/12</td>
</tr>
<tr>
<td>HESI Case Study/Reviews</td>
<td>5%</td>
<td>10/17/12</td>
</tr>
<tr>
<td>Examinations (25% each x 2)</td>
<td>50%</td>
<td>10/24/12 &amp; TBA</td>
</tr>
<tr>
<td>Civic Engagement Project (Health Fair)</td>
<td>15%</td>
<td>12/8/12</td>
</tr>
<tr>
<td>HESI Exam</td>
<td>5%</td>
<td>12/12/12</td>
</tr>
<tr>
<td>Evidence-based Practice Review</td>
<td>5%</td>
<td>Due 1 week after clinical presentation</td>
</tr>
</tbody>
</table>

**Total**

<table>
<thead>
<tr>
<th>% of Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>100%</td>
</tr>
</tbody>
</table>

**Assignments:**

**Evidence-based Practice Review** (10%) – The purpose of this assignment is to have students critically think of a clinical problem in maternity that they would like to explore. The topic must be approved by the clinical instructor. Each student will identify a clinical question relevant to their maternity clinical experience and seek evidence-based answers to the question from two scholarly nursing journal articles (can be found in CINAHL). From the readings determine if the evidence supports the practice. If not, describe what can be done to facilitate the change. Write a 1-2 page review (cover page and reference page are not included in this page count) that will include:

1. An introductory paragraph discussing what issue you have identified and why it interests you
2. A summary paragraph of each article presenting information about your topic
3. Use APA format including: cover page, text/body and reference page (a minimum of 2 references sited), 1” margins, double space, and 12 font. No abstract is required.
4. Must hand in articles with review.

Civic Engagement Project (15%) – The purpose of this project is to develop, deliver and evaluate a Health Fair presented to women from a church community in Camden, NJ. Each student clinical group will work together to create a poster presentation on a health prevention/educational topic. A church community in Camden N.J. will be selected by the Professor to be the recipient of a health fair presented by RU students from this course later in the semester. Early in the semester a representative from the church community will be invited to the class to describe the church’s history and provide the students with background information regarding the members of the church. This person will act as a liaison for the students. Students will work together on the project from initial contact with church leaders, to developing objectives for the fair, to surveying women about their educational needs, presenting this information to the women using poster presentations, creating an educational brochure for each topic and evaluating the fair. Each student group will work with their clinical instructor regarding presentation of culturally appropriate content & poster design.

Project Objectives:
Upon completion of this civic engagement project the student will be able to:

- describe the required steps to initiate and implement a community health fair
- design culturally appropriate health education materials for women from this church community
- communicate professionally when presenting information to women
- evaluate the effectiveness of the health fair from the participants point of view via a student developed survey

Student Preparation for Experience:
Students will receive presentations on topics that will enhance their learning experience and prepare them for the civic engagement project including: communication techniques, cultural competency, women’s health topics, working in collaborative teams, literacy levels and how to present information to non-healthcare participants.

Evaluation:
Students: All students will be graded on their participation on the team by their team members, content of the poster presentation and formal presentation and reflection of the experience. Post Civic Engagement Reflection: All students will be asked to evaluate the process of the civic engagement project by addressing 3 questions:

Participant evaluations will be shared with students and they will be asked to make suggestions for future community connections and ways to improve the program.

Participants: All participants who attend the fair will be asked to complete a short survey designed by the students reflecting their satisfaction with the fair, topics that were presented and suggestions for future community partnerships.
Assignment Information:

All assignments are due on the date specified unless the student has corresponded with the Professor (prior to the due date) and a new submission date has been negotiated. Late assignments will receive a 3 point deduction per day until received.

Standards of Nursing Practice:


Hospital & Unit Based Policy & Practice Guidelines – located in various clinical sites.

Required Textbook:

<table>
<thead>
<tr>
<th>Week</th>
<th>Date</th>
<th>Topic</th>
<th>Readings</th>
</tr>
</thead>
</table>
| 1    | TS & LB 9/5 | Overview of Course & Clinical Expectations  
Student Handbook Review  
Medmath Review  
Concept Mapping  
Introduction to Maternity & the Family  
A&P of Reproductive System (breast exams, pelvic exams) | In Class  
Review on own Ch. 1, 2, 4 (60-66)                                     |
| 2    | TS 9/12 | Fertility & Infertility  
Fetal Development & Circulation  
Genetic Screening & Testing  
Multiple Gestations | Ch 3, 4 (67-71), 9, 12, 26 (645-649)                                      |
| 3    | LB 9/19 | Antepartum Care  
• S/s pregnancy  
• Physiologic adaptations  
• Common discomforts of pregnancy  
• Nutritional, physical & psychosocial needs | Ch. 13, 14, 15, 30 (720-722)                                           |
| 4    | LB 9/26 | Antepartum Care (con’t)  
• Preconception care  
• Prenatal visits  
• Assessment of fetal well-being (U/S, NST, OCT)  
• Childbirth preparation | See above, Ch. 26 (639-644, 649-652)  
QUIZ #1                                                              |
| 5    | TS 10/3 | Intrapartum Care  
• Labor & birth process  
• Nursing management of care  
• Fetal Monitoring | Ch. 16, 17, 18, 19                                                        |
| 6    | LB 10/10 | Newborn Care  
• Adaptation to extra-uterine life  
• Nursing management  
• Nutrition & feeding methods  
• Care of newborn at home  
• Potential complications | Ch. 23, 24, 25                                                           |
| 7    | LB 10/17 | Postpartum Care  
• Postpartum adaptation  
• Nursing management  
• Care of mother at home  
• Parenthood  
• Potential complications | Ch. 20, 21, 22, 32 (767-776), 34 (833-835)                               |
| 8    | TS 10/24 | Delivery & Induction Methods  
• Types of deliveries  
• Induction methods  
• OB Emergencies (prolapsed cord, shoulder dystocia)  
• Post-partum hemorrhage | Ch. 33 (792-797, 799-821), 34 (824-831), 35 (837-840)  
MIDTERM EXAM                                                               |
| 9    | LB 10/31 | High Risk Complications I  
• Identifying women at risk  
• Age related complications | Ch. 26, 28, 32 (761-767), 33 (797-798)                                      |
<table>
<thead>
<tr>
<th>Date</th>
<th>Week</th>
<th>Topic</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>11/7</td>
<td>11</td>
<td>High Risk Complications II</td>
<td>Ch. 7 (155-159), 27, 29, 30 (719-720), 31 (749-755), 33, 38</td>
</tr>
<tr>
<td>11/14</td>
<td>12</td>
<td>High Risk Neonate</td>
<td>Ch. 35, 36, 37</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>Quiz #2</td>
</tr>
<tr>
<td>11/21</td>
<td>13</td>
<td>Thanksgiving Holiday</td>
<td></td>
</tr>
<tr>
<td>11/28</td>
<td>14</td>
<td>Human Sexuality, Birth Control, STIs</td>
<td>Ch. 7 &amp; 8</td>
</tr>
<tr>
<td>12/5</td>
<td>15</td>
<td>Women’s Health Screenings</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Overview of Women’s Cancers</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Menstrual Disorders &amp; Menopause</td>
<td></td>
</tr>
<tr>
<td>12/8</td>
<td></td>
<td>Health Fair at Church</td>
<td></td>
</tr>
<tr>
<td>12/12</td>
<td></td>
<td>Violence Against Women</td>
<td>Ch. 5</td>
</tr>
<tr>
<td></td>
<td></td>
<td>ATI Exam</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Review for Final Exam</td>
<td></td>
</tr>
<tr>
<td>12/13</td>
<td></td>
<td>Reading Day</td>
<td></td>
</tr>
<tr>
<td>TBA</td>
<td></td>
<td>Final Exam Week</td>
<td></td>
</tr>
</tbody>
</table>

8/2012