# CASE WESTERN RESERVE UNIVERSITY FRANCES PAYNE BOLTON SCHOOL OF NURSING

# SYLLABUS Fall 2021

**COURSE NUMBER: NURS 315** 

**COURSE TITLE:** Parents and Neonates in Health and Illness

COURSE DESCRIPTION: This course examines the study of child bearing families and

their health seeking behaviors from a developmental perspective. Content includes nursing knowledge and skills related to assessment of health status of parents and neonates. Nursing strategies focused on interventions to promote, restore,

and maintain health are discussed.

#### **CREDIT/CLOCK HOURS:**

	Total	Theory/classroom	Clinical	Lab
Credit hours:	4.5	2	1.75	.75
Clock hours:	147	28	98	21

**PRE-REQUISITE and/or CO-REQUISITE:** NURS 240, NURS 317, NURS 342, and SOCI 203 or equivalent

#### **FACULTY:**

Course Leader/Coordinator: Connie Sue Kelling, WHNP-BC, MSN, RN

Instructor of Nursing, Course Leader, Metro Clinical Faculty

Office: Sampson Pavilion 443D Phone: 216-368-5315 (office) Cell: 440-225-2271 (texts accepted)

Email: csk12@case.edu

Office hours: Thursday 10:00AM-12:00PM and by

appointment

#### Instructional Team:

# Faculty:

Hannoud M. Al Moghrabi, DNP, WHNP-BC, RN Rhonda Joyce Ashford, FNP-BC, MSN, RN Camille Sophie Gagnon, WHNP-BC, MSN, RN Danielle Marie Griffin, MSN, RNC-OB, C-EFM Kathleen M. Juniper, WHNP-BC, MSN, RN Susan M. Ludington, Ph.D., RN. NM, CKC, FAAN

#### **Instructional Assistants:**

Najma Omar Ibrahim, BSN, RN Kathleen Felgar, BSN, RNC Jennifer Lynn Morton, BSN, RN Morgan Lynn Gold, BSN, RN

CLASS TIME: Thursday, 8:00-9:40am

#### **OBJECTIVES:**

Upon successful completion of this course, the student will be able to:

- 1. Identify health needs of women and families in the preconception, antepartum, intrapartum, and postpartum periods.
- 2. Understand the influence of intervening variables on bio-psycho-social development of the childbearing family.
- 3. Understand bio-psycho-social development of parents and neonates in health and illness.
- 4. Understand selected societal issues concerning women and childbearing.
- 5. Implement and evaluate nursing strategies designed to enhance the health in parents and neonates in health and illness.
- 6. Discuss nursing research and its application to the nursing of parents and neonates or to women's health.
- 7. Demonstrate knowledge of the principles of pharmacological treatment of gynecological and obstetrical health issues.

# **Clinical Objectives:**

Upon successful completion of the clinical component of NURS 315, the student will be able to:

- 1. Maintain a safe and effective care environment for patients, families, self, and other members of the health care team.
- 2. Complete a postpartum mother and a newborn careplan, complete a Labor & Delivery client Concept Map assignment.
- 3. Demonstrate safe, competent delivery of nursing interventions and skills.
- 4. Plans and implement an individual, evidence-based plan of care for assigned patient.
- 5. Evaluate the effectiveness of nursing interventions.
- 6. Implement an individualized teaching plan for the patient client and newborn.
- 7. Demonstrate knowledge of the pharmacological treatment related to the acute and chronic health problems addressed in this course.

8. Collaborate with other members of the health care team to plan, implement, and evaluate patient care.

#### **Laboratory Objectives:**

Upon successful completion of the laboratory component of NURS 315, the student will be able to:

- 1. Develop cognitive, behavioral, and psychomotor nursing skills.
- 2. Demonstrate safety and accuracy when performing selected nursing skills and simulations correlating with course content.
- 3. Verbalize essential steps in selected interventions.
- 4. Verbalize an understanding of the scientific rationale for each intervention.
- 5. Identify interventions based on evidence-based practice

# **Student Learning Outcomes**

Upon successful completion of this course, the student will:

- 1. Demonstrate the ability to integrate principles of evidence-based practice and quality improvement to deliver safe patient-centered care.
- 2. Exhibit leadership skills to optimize health care outcomes, influence health policy and advance the nursing profession.
- 3. Demonstrate clinical reasoning that promotes a culture of quality and safety to individuals, families and populations.
- 4. Collaborate with interprofessional teams, fostering open communication and shared decision making to ensure safe, high quality and cost effective care.
- 5. Integrate behaviors, values and the professional code that reflects the nursing profession.
- 6. Explain the benefits of utilizing health care information systems and technologies to promote safe, patient-centered care and support decision making.
- 7. Recognize the individual as a full partner in coordinating care that promotes health and well-being based on respect of their preferences, values and needs.

#### **Educational Support:**

The course faculty is available to meet to discuss requests for academic accommodations after the student has registered with the Office of Accommodated Testing and Services (OATS, Sears 440). Accommodations cannot be provided retroactively.

# https://students.case.edu/wellness/testing/

In accordance with federal law, if you have a documented disability, you may be eligible to request accommodations from Disability Resources. In or to be considered for accommodation you must first register with the Disability Resources office. Please contact their office to register at 216.368.5230 or get more information on how to begin the process. Accommodations cannot be provided retroactively. <a href="https://students.case.edu/academic/disability/getstarted/">https://students.case.edu/academic/disability/getstarted/</a>

#### **Academic Integrity:**

All students are expected to maintain academic integrity, including the avoidance of cheating and plagiarism. Students are required to adhere to all academic integrity policies as

published in the School of Nursing Handbook and the University Bulletin (https://nursing.case.edu/students/student-resources/student-handbook/, <a href="http://bulletin.case.edu/schoolofnursing/">http://bulletin.case.edu/schoolofnursing/</a> and <a href="http://bulletin.case.edu/undergraduatestudies/academicintegrity/">http://bulletin.case.edu/undergraduatestudies/academicintegrity/</a>

Violations of academic integrity will be addressed by the course faculty in accordance with the policies on academic integrity.

#### **Conceptual Framework:**

This course examines the study of parents and their health seeking behaviors from a bio-psycho-social developmental perspective. Nursing knowledge and skills related to assessment of health status of parents and neonates, and nursing strategies focused on interventions to promote, restore, and maintain health are discussed. Strategies are based on understanding growth and development of individuals, families, and other relevant groups in response to change inherent in the childbearing process, within the context of intervening variables such as high-risk, perinatal designation. Heath needs within the reconception, interconception, and nulliconception periods are addressed.

# **Learning-Teaching Strategies:**

Classroom discussion

Lecture

Web-based instruction

**Examinations** 

Videos

Clinical experience

Nursing care plans

Concept Maps

Educational materials/plans

Case studies

Readings

Written assignments

Laboratory simulations

#### **Evaluation Methods:**

Graded Nursing Care Plan (3)	30%
Exam #1 Midterm	20%
Exam #2 Final (cumulative)	20%
Lab participation	10%
E-Simulations (5)	<u>20%</u>
	100%

Clinical Performance Evaluation

Pass/Fail

Note: Students <u>must</u> achieve a Pass for clinical performance in order to pass the course. Students who fail to pass the medication exam will not meet clinical objectives/requirements of the course, resulting in course failure.

# **Grading Scale**

Final Grades are based on the following scale:

A=91-100

B=82-90.99

C=73-81.99

D=64-72.99

F=below 64

#### **Attendance Policy:**

Attendance at all classes is expected. Please review the FPB policy on tardiness and absenteeism in the clinical area (FPB Handbook and posted on Blackboard). Students are expected to come to class prepared to participate in class discussion. Course faculty must be notified prior to any absences. Extenuating circumstances should be discussed with the instructor. Laboratory and clinical attendance is mandatory. Professionalism is an important component of the clinical grade for all clinical courses. Professionalism includes being at the clinical site, prepared to work at the assigned time.

#### **Computer and Cell Phone Policy:**

Laptops and other electronic devices should not be used during lecture for purposes other than notetaking/class work. Silence cell phones and other electronic devices during class time. If there is some special circumstance requiring that you need to be contacted by your cell phone during a specific class, please see the instructor in advance. Notes and slides will be available through Canvas in advance or distributed in class

#### **Required Texts:**

Students are required to have a laptop to class for lecture, lab, e-simulations, and examinations.

Davidson, M.R., London, & M.L., Ladewig, P.W. (2020). *Olds' Maternal-Newborn Nursing & Women's Health Across the Lifespan* (11<sup>th</sup> ed.). Upper Saddle River, NJ: Pearson Education.

[ISBN # 978-0-13-520688-1]

Bindler, Ball, London, and Davidson (2017). *Clinical Skills Manual For Maternity and Pediatric Nursing* (5<sup>th</sup> ed.). Upper Saddle River, NJ: Pearson Education. [ISBN # 13-978-0-13-425700-6]

#### **Recommended Texts:**

Davidson, M.R, London, M.L., & Ladewig, P.W. (2016). Student Workbook and Resources Guide for Olds' Maternal-Newborn Nursing & Women's Health Across the Lifespan (10<sup>th</sup> ed.). Upper Saddle River, NJ: Pearson Education. [ISBN # 9780133997361]

<sup>\*</sup>There will be no rounding up utilized in course grades

Davidson, M.R., London, M.L., & Ladewig, P.W. (2011). Clinical handbook for Olds' Maternal - Newborn Nursing & Womens's Health Across the Lifespan (9<sup>th</sup> ed.). Upper Saddle River, NJ; Pearson Education [ISBN # 9780132118491]

# **Exam policy**

There are 2 exams scheduled for this course the midterm and final exam. All students are expected to take test on the scheduled date and time using HonorLock and Exemplify software. Tests must be downloaded prior to exam start time. Failure to take an examination, without approval prior to the scheduled day of the exam, will result in a grade of zero for that exam. This policy will be strictly adhered to! NO CALL + FAILURE TO TAKE EXAM = ZERO GRADE!! Only instructor-excused students who miss an in-class exam may take a make-up exam within 1 week of missed exam date.

Examination #1 (Midterm) will be administered on Thursday, 10/7/2021 during scheduled lecture time and will constitute 20% of the course grade.

Examination #2 (cumulative final) will be administered 12/9/2021 7:30-10:30 pm and the grade will constitute 20% of the course grade.

Laptops are required for this course, as all exams will be administered through **Examsoft/Examplify**. This is a secure, offline testing platform to keep the exam environment secure and stable. Examplify will lock down the student's device during the exam process. This course builds on the knowledge mastered in freshman and sophomore coursework. Exams will consist of multiple choice and alternate format questions. Twenty percent of questions will be based on course pharmacology knowledge. The time allotted for exams is based on the number of questions. The time limit per question is 70 seconds. See additional information below regarding conduct during exams.

Students should not be using any resources to assist them while taking exams (these should not be considered open book and/or open note exams. The test is also not considered a group assignment. Any variance from these guidelines is considered a violation of academic integrity and will result in a zero on the exam. Students are required to adhere to all academic integrity policies as published in the School of Nursing Handbook and the University Bulletin. Students are required to download the exam prior to the scheduled class time allotted for the exam. Failure to have the exam downloaded prior to the start time will result in a zero grade for the exam.

Honorlock will proctor your exams this semester IF EXAMS ARE NEEDED TO BE ADMINISTERED REMOTELY. Honorlock is an online proctoring service that allows you to take your exam from the comfort of your home. You DO NOT need to create an account, download software or schedule an appointment in advance. Honorlock is available 24/7 and all that is needed is a computer, a working webcam, and a stable Internet connection. To get started, you will need Google Chrome and to download the Honorlock Chrome Extension. You can download the extension at <a href="https://www.honorlock.com/extension/install">www.honorlock.com/extension/install</a>. When you are ready to test, log into the LMS, go to your course, and click on your exam. Clicking Launch Proctoring will begin the Honorlock

authentication process, where you will take a picture of yourself, show your ID, and complete a scan of your room. Honorlock will be recording your exam session by webcam as well as recording your screen. Honorlock also has an integrity algorithm that can detect searchengine use, so please do not attempt to search for answers, even if it's on a secondary device. Good luck! Honorlock support is available 24/7/365. If you encounter any issues, you may contact us by live chat, phone (844-243-2500), and/or email (support@honorlock.com). If you encounter issues within the LMS, you may contact Your School's Online Support Services team at their number.

Student guide video: <a href="https://youtu.be/VjY7cIVaTAw">https://youtu.be/VjY7cIVaTAw</a>

#### **Shadow Health E-Simulations**

There will be 5 Shadow Health E-simulations assigned to compliment lecture. E-Sims must be completed prior to the assigned lecture. You must take the E-Sim until you reach an 80% score. Points will be given only to those E-Sims completed by the assigned time and with a minimum 80% score. A score of zero will be given to anyone not completing the assignment on time with a minimum score of 80%. Due dates are as follows:

9/92021: Postpartum Care 9/30/2021: Gestational Diabetes 10/7/2021: Non-reassuring Fetal Status 10/21/2021: Uncomplicated Vaginal Delivery

10/282021: PET (preeclampsia)

# **Shadow Health Info:**

Shadow Health - Maternal DCE Sign up

To register, please visit app.shadowhealth.com and click "Register for a Student Account."

Then enter your course: 1880-5292-3930-7093

Remote "Nettiquette"- see posting on Canvas (if needed)

# **Content Outline:**

Individual and detailed instructions for each assignment is **posted on Canvas** for reference and review of the details. Please use this information as your reference to each assignment and topic. Any assignments received late will be penalized via point or percentage deduction as described in the assignment instructions or not accepted.

# NCLEX PREP- Kaplan Focused Review Tests (KFRT's) (Mandatory or Incomplete in course)

Test #1 9/16/2021 by 0800 Maternity & Gynecological Nursing Test A Test #2 11/4/2021 by 0800 Maternity & Gynecological Nursing Test B Test #3 11/18/2021 by 0800 Maternity & Gynecological Nursing Test C

\*\*\*Remediation 60 seconds for each question. Must retake until to at least 85 % achieved. No extra credit can be received in the course unless all Kaplan Focused Reviews are completed and remediated as instructed by the assigned due date/time.

# NCLEX PREP- Kaplan Proctored Practice Test OB test (Mandatory or Incomplete in course)

Kaplan Integrated Test

Lab instructor will provide more details and sign up for time slots. Remediation of Integrated test is required after completion.

#### **Clinical Care Plans**

Postpartum Mom Newborn Intrapartum Concept Map (L&D)

\*\*\*\*MetroHealth 7-3 Clinical Students only: will opt out of either Postpartum or Newborn Careplan and instead complete Out-Patient Clinic Teaching Activity and Handout.

Careplan due dates will be assigned by individual clinical faculty and may be subject to change by individual clinical instructors due to clinical activities

# Clinical Make-up days

Students who miss a clinical day for any reason will be given a grade of Incomplete for the course until all required clinical hours are attended. There will be no hospital clinical make up days this semester. Students may opt to complete clinical hours through observational, alternative, e-sim, or case study learning experiences for makeup with faculty discussion and approval. All clinical makeup must be 12/3/2021. **See "Clinical expectation guide" on Canvas.** 

#### **LRC Labs**

Students are required to complete 21 hours of lab time during the course of the semester related to Maternal – Newborn Nursing. These labs will be in the LRC. These labs will constitute 10% of your course grade. Lab grades will be based on attendance and assignments. Lab will also include the mandatory Kaplan Integrated Proctored Test.

#### **Course evaluations:**

Evaluations of any course/continuing education unit is considered a mandatory professional obligation across all educational offerings. It is expected that students will participate in the electronic course evaluations for didactic, clinical, and lab. Time will be provided in lecture on the last day to complete evaluations. If a 90% class participation is reached in all evaluations, students will be given 1 point added to their final exam score.

# **Additional Reading and /or Assignments:**

Additional information may be presented throughout the course. See Canvas for additional postings or announcements.

# **Extra Credit Opportunities:**

#### **Electronic Fetal Monitoring Module**

Due: 10/7/2021 by 0800. One half percentage point (0.5%) will be added to total grade percentage at the end of the semester. No late assignments accepted for extra credit.

Use screen shots to save or create a file to save and submit via Canvas assignments.

Other extra credit opportunities may be offered during the semester. Details will be announced at lecture and posted on Canvas.