Moberly Area Community College
Practical Nursing Program
Common Syllabus
PNC 113: Maternal Newborn Nursing

Current Term:

Catalog Description: PNC 113: Maternal Newborn Nursing
This course combines theoretical and clinical experiences to provide the practical nursing student with entry level competencies in providing family centered nursing care for the healthy mother and mother with complications during the prenatal, intrapartum, and postpartum stages of pregnancy. Also included is nursing care of the normal newborn and the newborn with complications. Integrated concepts include nutrition, pharmacology, women’s health, age-related concepts, cultural considerations, and leadership and management responsibilities.

Credit Hours: Theory: 3 Credit Hours Theory/Didactic
Clinical: 1 Credit Hour Clinical
Total: 4 Credit Hours

Clock Hours: Theory: 16 Weeks of 3 Hours of Theory/Didactic =48 Hours
Clinical: 8 Days of 8 Hour per Day=64 Clinical Hours

Textbooks Required:


Textbooks Required-(continued):

Saunders Comprehensive Review for the NCLEX-PN Examination, 8th Edition,

“Spring 2022 Clinical Packet of Paperwork” provides Maternal Newborn clinical paperwork and will need to be obtained for spring semester.

Other Required Materials:

Purpose of Course: This course is designed to give the practical nursing student a beginning level of competency in maternal- newborn care. Primary emphasis is placed on preparing the individual to function in prenatal care, labor, delivery, postpartum, and newborn care in a family-centered environment. A clinical component is included to give the student an opportunity for practical application of classroom-acquired knowledge and skill.

Maternal Newborn Nursing Course Objectives:

After completion of the didactic content of this course the student is prepared to:
1. Describe principles of growth and development.
2. Relate historical and cultural concepts of maternal newborn care.
3. Describe the anatomy and physiology of the male and female reproductive system.
4. Describe the physiological and psychological changes during pregnancy.
5. Describe perinatal care for the normal pregnancy.
6. Identify care of a woman with perinatal complications.
7. Identify characteristics of the term, preterm, and post term neonate.
8. Identify abnormal conditions of the newborn.

Maternal Newborn Nursing Clinical Objectives:

After completion of the clinical content of this course, the student should be prepared to:
1. Demonstrate the role/scope of practice for the PN who cares for maternal newborn clients.
2. Use effective communication in the clinical setting.
3. Use a family centered approach in the care of the maternal newborn client.
4. Promote bonding activities between the newborn and family.
5. Utilize the nursing process in preparing, delivering and documenting care of maternal newborn clients and family.
6. Administer medication appropriately to the maternal newborn client.
8. Demonstrate effective client teaching measures.
9. Demonstrate professional behaviors including: time management, critical thinking, organizational skills, documentation and working as a member of the health care team.
10. Assess the physical, emotional, cultural and spiritual needs of the family during pregnancy and following birth.
11. Demonstrate principles of infection control in maternal newborn care.
12. Demonstrate competency in initiating and managing IV therapy in the clinical setting.
Course Content:

Introduction to maternal newborn nursing
Human reproductive anatomy and physiology
Fetal development
Prenatal care and pregnancy adaptations
Care of women with pregnancy complications
Care of mother and infant during labor and birth
Management of pain during labor and birth
Care of women with complications during labor and birth
Family care after birth
Care of women with complications after birth
Nurse’s role in women’s health care
Full term newborn—assessment; infection prevention, discharge planning
Preterm and post-term newborns
Newborn with perinatal injury or congenital malformation

Connection with Health Sciences Division (HSD) Outcome Statement:
In compliance with MACC’s Health Sciences Division outcomes, the student who successfully completes this course will be able to:

Outcome I:
Students will demonstrate effective written and oral communication skills.

- Students will document client assessments and will be evaluated on their communication with clients, staff and peers in the clinical setting.

Outcome II:
Students will demonstrate an understanding of discipline-related math and scientific principles.

- Students will calculate intravenous rates, drug dosages, and safe doses for the women of childbearing age and newborn clients.

Outcome III:
Students will think critically while systematically assessing problems, identifying issues, and implementing solutions.

- In the clinical setting students will measure and analyze vital signs; determining normal ranges and possible causes of vital signs outside of normal ranges. Students will review diagnostic results determining possible causes when deviations from normal ranges occur. Students will perform physical and psychosocial assessments in the clinical setting; using collected data to develop nursing care plans.
Students will respond to varied situations in the clinical setting and will be evaluated on their responses, observations and problem-solving abilities.

**Outcome IV:**
**Students will apply principles of professionalism and safety standards when entering the workforce.**

- In the clinical setting students will be evaluated on their professionalism (interaction with clients, staff, and peers) and their ability to follow safety standards. The student will demonstrate infection control, use of personal protective equipment, ambulation safety, and safe use of hospital equipment.

**Outcome V:**
**Students will demonstrate skill mastery and will pursue lifelong learning in their field while adapting to changing industry standards and following evidence-based practices.**

- In the clinical setting students will achieve 80% of the essential skills listed in the Nursing Skills Checklist for the Practical Nursing Program

**Outcome VI:**
**Students will demonstrate a “conscious commitment to the art of caring as an identity of nursing, and purposeful efforts to include caring behaviors during each nurse-patient interaction.”** Retrieved from: [https://www.ncbi.nlm.nih.gov/pubmed/19850178](https://www.ncbi.nlm.nih.gov/pubmed/19850178).

- In the clinical setting students will be evaluated on their performance behaviors and interaction with clients, staff, and peers.

**ASSESSMENT OF STUDENT LEARNING:**

**Grading/Student Assessment:**

**Final grade in the course will be determined by:**

1. Six to eight **Unit Exams** comprising 65% of the theory grade. HESI exam will be administered in this course for a unit exam grade at the end of the course.
2. Twelve to fifteen **Quizzes/Homework** assignments comprising 10% of the theory grade. If Evolve Case Studies are assigned, the student will have unlimited attempts to complete the case study but will have to obtain a 75% or above on the case study to obtain 50 points for the assignment worth 10% of the grade for quizzes/homework.
3. One **Comprehensive Final Examination** comprising 25% of the theory grade.
4. **Clinical Grade** is a PASS/FAIL.
   The student must maintain a “C”/78% on Clinical Performance Evaluations as well as a “C”/78% on Clinical Paperwork to obtain a passing grade for clinical. Clinical grades and theory grades are independent of one another.
In the case of clinical failure, the theory grade will be assigned as “no credit” (N/C) if the student has earned 78% or greater in theory. In the case of a grade less than 78% in theory, the failing grade will be assigned and a grade of “no credit” (N/C) will be assigned for the clinical portion of the course if the student has earned 78% or greater in both performance evaluations and clinical paperwork/observations. In the case that both the theory and clinical portion of the course is less than “C”/78%; the failing grade will be assigned to theory and an F/Fail will be assigned to clinical.

5. The grading scale for this course is as follows:

- A=90-100%
- B=83-89%
- C=78-82%
- D=66-77%
- F=65% and below

**Program Outcomes and Assessment:** The practical nursing faculty continually strives to meet the needs of the practical nursing student through program improvements. This is a cooperative effort that includes input from the faculty, students, the Practical Nursing Advisory Board and other appropriate agencies or entities. Students are assessed on mastery of the course concepts and essential skills throughout the courses of the Practical Nursing program.

Other program assessments are part of the Comprehensive Nursing Assessment Plan that includes clinical performance criteria, essential skills mastery, the clinical process evaluation, NCLEX-PN testing, successful licensure, placement rates, follow-up surveys, and approval by the Missouri State Board of Nursing.

**Expected Study Time Commitments:**
Students should expect to spend approximately 2 to 4 hours per week studying, reading, and working on assignments for each registered credit hour. For example, 6 to 12 study hours per week may be expected for a 3 credit hour class.

**Description of Assignments/Projects:**
Available on class schedule. This is subject to changes and additions.

**INSTRUCTOR POLICIES:**

**Attendance:**

**Tardiness, make-up, and late work:**

**Extra-Credit work:**

**Schedule of Student Assignments/Activities:**
There is a class schedule provided with chapters to be covered in lecture in the front of this syllabus. Reading
ahead is strongly encouraged and recommended. There will be other assignments provided in class for this course. This class schedule can be subject to change. Notice will be provided to students for any changes. This notice will be in the form of CANVAS messaging/announcements and verbally within the classroom setting.

**COLLEGE POLICIES:**

**Attendance Policy:** Students are expected to attend all class sessions for which they are enrolled. The College reserves the right to drop or withdraw students from courses due to lack of attendance.

Students need to be aware that dropping/being dropped from a course and their last date of attendance in the course may impact their financial aid.

MACC faculty are required to track attendance and report lack of attendance. An instructor must complete the appropriate steps to drop a student within one week following the student’s violation of the attendance policy. Additionally, a student’s attendance rate will be calculated based upon the first day the academic session begins (not the student’s date of enrollment in the course). If a student does not attend a course as defined below, the student will be dropped as “Never Attended.”

**Term Length Drop Calculations**

16-week: Any student who misses two (2) consecutive weeks of class will be dropped from the course by the instructor unless acceptable justification is provided by the student and the student still has the opportunity to be successful in the course.

8-week: Any student who misses one (1) consecutive week of class will be dropped from the course by the instructor unless acceptable justification is provided by the student and the student still has the opportunity to be successful in the course.

4-week: Any student who misses two (2) consecutive days of class will be dropped from the course by the instructor unless acceptable justification is provided by the student and the student still has the opportunity to be successful in the course.

Intersession: Any student who misses one (1) day of class will be dropped from the course by the instructor unless acceptable justification is provided by the student and the student still has the opportunity to be successful in the course.

Acceptable justification may include, but is not limited to, family emergencies, illness or injury, college-approved co-curricular and extra-curricular activities, and religious holidays.

**Definition of Course Attendance**

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<tr>
<th>In Seat Course</th>
<th>Physically attending scheduled, face-to-face, class meetings</th>
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<tr>
<td>Virtual Course</td>
<td>Being present, via appropriate platform, for scheduled class meetings/activities</td>
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| Hybrid Course | Physically attending scheduled, face-to-face, class meetings and active participation in the online portion of the course which may include any or all of the following:  
- Completion of quizzes or exams during class meetings and online  
- Submission of assignments during class meetings and online  
- Participation in discussions during class meetings and online |
|--------------|------------------------------------------------------------------------------------------|
| Online Course | Active participation in an online course includes the following:  
- Completion of quizzes or exams  
- Submission of assignments  
- Participation in threaded discussions |

Simply logging into the Learning Management System (Canvas) and/or accessing the course and course related material does not constitute active participation for the online component of hybrid courses or for online courses. (*Policy Handbook, I.090 & M.095*)

**Academic Dishonesty:**

MACC board policy is as follows: “Academic dishonesty by student’s damages institutional credibility and unfairly jeopardizes honest students; therefore, it will not be tolerated in any form.” Forms of academic dishonesty include but are not limited to the following: violations of copyright law, plagiarism, fabrication, cheating, collusion, and other academic misconduct. Incidents of dishonesty regarding assignments, examinations, classroom/laboratory activities, and/or the submission of misleading or false information to the College will be treated seriously. The procedure for handling academic dishonesty is outlined in the Student Handbook (*Policy Handbook M.010*). In cases of alleged academic dishonesty, the burden of proof is on the student, not on the instructor.

**Student Email:**

MACC Mail is the official student email system at MACC. Official college communication is sent via this email system. Students are responsible for checking their MACC Mail account regularly. Students may also receive notifications and reminders from MACC through the online learning platform. However, students should remain aware that the online learning platform messaging system and MACC Mail (student email) system are two separate systems.

**Americans with Disabilities Act-(ADA) Statement:**

Students who have disabilities that qualify under the Americans with Disabilities Act may register for assistance through the Office of Access and ADA Services. Students are invited to contact the Access Office to confidentially discuss disability information, academic accommodations, appropriate documentation and procedures. For more information, please call either the Moberly office at (660) 263-4100 ext. 11240 or the Columbia office at (573) 234-1067 ext. 12120, or visit our web page at [http://www.macc.edu/index.php/services/access-office](http://www.macc.edu/index.php/services/access-office).

**Title IX Statement:**

MACC maintains a strict policy prohibiting sexual misconduct in any form, including sexual harassment, sexual discrimination, and sexual violence. All MACC employees, including faculty
members, are considered mandated reporters of sexual misconduct and as such are expected to contact the Title IX Coordinator when they become aware, in conversation or in writing, of an incident of sexual misconduct. For more information on this policy or to learn about support resources, please see http://www.macc.edu/sexual-misconduct-policy or contact Cheryl Lybarger, MACC’s Title IX Coordinator, at 660-263-4110, ext. 11369 or cheryll@macc.edu.