

Course Title: MOD8-HON393G-Community Health**Credits: 3.00**

Course Description: Using both a national and international focus, students look at women's health and maternity care through the lens of a public health care model. By analyzing issues of geography, race, age, access to care, availability of practitioners, health problems associated with poverty, nutrition, and women's rights, students gain an understanding of spectrum of issues that effect the health status of women and children as well effect the provision of health care. The intent of this course is to facilitate the student in understanding a complete picture of the quality of the maternal-child health in her own community and adapt her services to better serve the local need.

Learning Objectives:

A: Student will be able to answer the Study Questions (below).

B: Student will be able to demonstrate thorough knowledge of the Clinical Skills required for this course (below).

C: Student will demonstrate thorough knowledge of the MANA Core Competencies for Midwives required for this course (below).

D: Student will be able to demonstrate knowledge of any new information in the area of study.

Learning Activities:

I. Student Reads required texts.

II. Student Completes study questions.

III. Preceptor elaborates on study questions.

IV. Clinical Skills and Core Competencies training consists of the following (may take place at clinical visits or at childbirth education classes):

1. Preceptor Explanation of	Safe, evidence-based midwifery care for the individual Clinical Skills and Core Competencies including etiology, sequelae, appropriate management and follow-up for the individual patient, appropriate times and reasons for consult and referral, access to relevant resources and information, complete, thorough and timely record keeping, appropriate, professional, and compassionate management of every task involved, receptiveness and responsiveness to patient's concerns. The Explanation will include a discussion of midwifery decisions and actions as they relate to possible outcomes and their wider impact, based on the Midwives Model of Care®.
2. Preceptor Demonstration of	
3. Student Practice of	
4. Student Demonstration of	

V. Student researches and presents to the preceptor relevant latest

developments in academic and clinical midwifery as relevant to the subject.

VI. Student/Preceptor discussion.

Learning Materials / Resources:

(Please use textbooks less than 5 years old, or most recent edition)

1. Edwards, Grace (Editor), Byrom, Sheena (Editor). Essential Midwifery Practice: Public Health. 1 edition. Wiley-Blackwell. 2007.

2. MANA Core Competencies for Midwives
3. Midwives Model of Care®.
4. Internet links as needed for latest developments in midwifery care:
 - [The Cochrane Collaboration](#)
 - [EBSCO](#)
 - [National Library of Medicine](#)
 - [PubMed](#)
 - [Medline](#)
 - [SCIRUS](#)
 - [Medscape](#)
 - [World Health Organization](#)

Evaluation Tools / Methods:

1. Answers to study questions: Student must achieve at least 80% correct to pass. The preceptor evaluates each answer for correctness and explains the questions that were incorrect. This counts for 90% of the final grade.
2. Clinical Skills: no clinical skills required for this course.
3. MANA Core Competencies: Student's ability to apply MANA Core Competencies for Midwives in discussion to simulated and real-life situations. This counts for 5% of the final grade.

Evaluation of NARM Skills and MANA Core Competencies: The student demonstrates thorough knowledge to the satisfaction of the preceptor in the following areas:

**The student will be able to, in accordance with safe, evidence-based midwifery care, explain the condition, verbalize etiology and sequelae, verbalize appropriate management for the individual patient, follow up appropriately, consult and refer appropriately, access resources and information, accomplish complete, thorough and timely record keeping, appropriately manage every task involved correctly, professionally, and compassionately, while being receptive and responsive to patient's concerns. She/he will be able to explain her decisions and actions as they relate to possible outcomes and their wider impact.*

4. Student presentation of new information in area of study. The preceptor evaluates the correctness of the information presented. This counts for 5% of the grade.

Study Questions

1. Discuss how you apply the Midwifery Model of Care to your interaction with community health issues.
2. Discuss how attitudes towards women and children impact on the adequate delivery of health care in general and on rural health care in particular.
3. Describe the physical and social aspects of rural living that limit health care providers' ability to provide care in rural settings.

4. Describe the aspects of health care provider training that limit their ability to and desire to provide health care in rural settings.
5. Discuss the role of economics in the provision of rural health care for both providers and recipients.
6. Discuss why maternal and infant mortality rates are often higher in rural than urban areas worldwide.
7. Discuss the risks of sepsis, hemorrhage, hypertensive disorders, anemia, and abortion in maternal mortality worldwide.
8. Discuss the effects of nutritional habits and practices on long-term maternal health and morbidity.
9. Discuss the effect of the coordination of the health care team on outcomes in rural and urban areas as relates to the interactions of midwives, family practitioners, OBs, hospitals, pediatricians, EMS, and public health. Cite your jurisdiction as an example of how effective this can be or is not.
10. Describe the role of breast-feeding in the promotion of maternal health. How does it effect reproduction and the future health of the infant?
11. Discuss what is meant by "access" to care. What role is played by the ability to obtain public or private insurance, by distance or road conditions, by attitudes on the part of the patients and providers, by language barriers, by cost, by access to transportation, by access to information, by type and number of providers?
12. Discuss how a rural setting impacts the above conditions.
13. Discuss the role of birth weight as a determinant of infant survival. Discuss the implications of birth weight as a reflection of the health status of a community.
14. Discuss how the quality of pregnancy, delivery, and newborn care is reflected in perinatal mortality rates and what this may signify for a given community.
15. Describe the proportion of women in your area receiving prenatal care: How many are receiving low levels of prenatal care, and how is this related to low birth weight and morbidity in your community if at all?
16. Describe the ethnic breakdown of your community. How does this relate to maternal and infant outcomes?
17. Describe access by teenagers to birth control devices and teaching. Describe trends in teenage pregnancy in your community. Discuss any correlation

between access to health care by teens, and availability of birth control and teenage motherhood services.

18. Discuss maternal mortality rates from illegally induced abortions worldwide. Discuss fertility and birth control use as it relates to this.
19. Describe the components of and rationale for "primary health care." Discuss the applicability of this service in rural settings.
20. Discuss how the effectiveness of primary health care is impacted by the presence or lack of integration of mutually supportive attitudes among levels of care.
21. Describe the factors and services that the midwife must identify and evaluate to obtain a complete picture of the quality of maternal-child health care provided in her community.
22. Describe maternal and infant mortality rates in your community and relate these to access to care and the integration of the health care team in your community.
23. Discuss how maternal mortality in your community relates to maternal morbidity and acute or chronic suffering from illnesses during pregnancy, childbirth, or within 6 weeks after delivery.

Clinical Skills (NARM Skills)

No clinical skills required for this course.

Core Competencies (MANA Core Competencies for Midwives)

II. General Knowledge and Skills

The midwife provides care incorporating certain concepts, skills and knowledge from a variety of health and social sciences including, but not limited to:

- 2 C. Community standards of care for women and their developing infants during the childbearing cycle, including midwifery and bio-technical medical standards and the rationale for and limitations of such standards
- 2 D. Health and social resources in her community.
- 2 N. Woman-centered care, including the relationship between the mother, infant and their larger support community.

VI. Newborn Care

The entry-level midwife provides health care to the newborn during the postpartum period and support and information to parents regarding newborn care. She determines the need for consultation or referral as appropriate. The midwife uses a foundation of knowledge and/or skill which includes the following:

6 D. Community standards and state laws regarding indications for, administration of, and the risks and benefits of prophylactic bio-technical treatments and screening tests commonly used during the neonatal period.

VII. Professional, Legal and Other Aspects

The entry-level midwife assumes responsibility for practicing in accord with the principles outlined in this document. The midwife uses a foundation of knowledge and/or skill which includes the following:

7 C. The principles and practice of data collection as relevant to midwifery care.

7 E. Various sites, styles and modes of practice within the larger midwifery community

7 F. A basic understanding of maternal/child health care delivery systems in her local jurisdiction.

VIII. Woman care and Family planning

Depending upon education and training, the entry-level midwife may provide family planning and well-woman care. The practicing midwife may also choose to meet the following core competencies with additional training. In either case, the midwife provides care, support and information to women regarding their overall reproductive health using the foundation of knowledge and/or skill which includes the following:

8 E. Issues involved in decision-making regarding unwanted pregnancies and resources for counseling and referral.