Purpose: The Intermediate FHM course promotes integration of knowledge and skills essential to nursing assessment, promotion, and evaluation of fetal safety during labor.

Description: This is a 1-day intermediate workshop focusing on the application of essential fetal heart monitoring and skills in intrapartum nursing practice. Day one and day two will focus on a combination of the following: an analysis of case scenarios requiring synthesis of key principles pertinent to the physiologic basis of fetal heart monitoring technology; tracing interpretation, nursing intervention; verbal and written communication skills; skill sessions that involve demonstration, practice, and testing of auscultation skills; performance of Leopold’s Maneuvers; placement of an intrauterine pressure catheter and scalp electrode; communication; and documentation. Completion of written examinations and performance skills evaluations are requirements for successfully completing the program and earning continuing education credit (no partial credit will be awarded).

Audience: Limited to licensed care providers (including nurses, doctors, and midwives) who meet the prerequisites stated below Fetal Heart Monitoring Principles and Practices is not a basic monitoring course. The workshop builds on the knowledge and skills of experienced nurses and providers. It is designed for clinicians who have completed a basic or foundation fetal heart monitoring course or who utilize fetal heart monitoring in the intrapartum setting.

Prerequisites: Complete online content 48 hours before the start of class. If the online program is not completed, you will not be allowed to take the live session. Online content will be available 30 days before the start of class. Directions to access the online content will be available after registration is complete and the course workbook is received (see details under Course Fees and Course Materials).

Continuing Education: Those who attend and participate in the entire course will receive 11.25 contact hours of continuing nursing education credit or 11.25 continuing medical education credit. For successful completion of the course, Participants must successfully complete the online education, attend the instructor-led portion of the course, and successfully complete the skills stations and knowledge integration test (with a score of 80% or better). Participants must be advised that state and provincial nurse practice acts and institutional policies that prescribe specific independent and interdependent nursing activities and that govern practice must be considered when implementing the described assessments, interventions, and evaluations in individual practice settings.

AWHONN is accredited with distinction as a provider of continuing education in nursing by the American Nurses Credentialing Center’s Commission on Accreditation. AWHONN is approved by the California Board of Registered Nursing, a Provider #CEP580. Accredited status does not imply endorsement by AWHONN or ANCC of any commercial products displayed or discussed in conjunction with an activity. CME is provided through AffinityCE. This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of AffinityCE and the Association of Women’s Health, Obstetric and Neonatal Nurses (AWHONN). AffinityCE is accredited by the ACCME to provide continuing medical education for physicians. AffinityCE designates this educational activity for a maximum of 11.25 hours of AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Faculty (may include):
Amy Dunbar, BSN, RNC-OB, C-EFM, Obstetric Nurse Specialist, Iowa’s Statewide Perinatal Care Program, Department of Pediatrics
Jeana Forman, MSN, RNC-OB, C-EFM, C-FMC, Nursing Practice Leader, Children’s and Women’s Services, Department of Nursing
Amy Sanborn, DNP, RNC-EFM, Staff Nurse, Children’s and Women’s Services, Department of Nursing
Julie Zimmerman, MSN, RNC-OB, C-EFM, Clinical Practice Leader, Labor and Delivery, Children’s & Women’s Services, Department of Nursing
Faculty are AWHONN FHMPP Instructors.

Objectives:
1. Assess EFM tracings utilizing NICHD terminology.
2. Interpret EFM tracings, analyze uterine activity, and discuss contractions’ impact on fetal oxygenation.
3. Describe clinical interventions and the related maternal-fetal physiology.
4. Effectively communicate patient data through verbal and documentation methods.
5. Describe roles and responsibilities of health care providers when using FHM in intrapartum care.
Pre-Course Online Learning Content* (Directions to access will be available in the student material workbook)
- Assessment (approximately 45 minutes)
- Interpretation (approximately 30 minutes)
- Techniques of FHM (approximately 90 minutes)
  - Electronic fetal monitoring
  - Auscultation
- Leopold Maneuvers (approximately 14 minutes)
- FSE/IUPC (approximately 16 minutes)
- Brief post-test (completed to measure online learning, 15 minutes)

*Pre-course online learning must be completed 48 hours or more prior to start of class.

Instructor-Led In-Person Course Agenda

**0800** Introduction
**Interpretation**

**1000** Break
**Short Practice Tracings Skill Station**

**1200** Lunch
**Leopold Maneuvers and FSE/IUPC Skills Stations**
**Interventions**

**1400** Break
**Case Studies Skill Station**
**Evaluation and Synthesis**

**1615** Summary and instructions for completing test and evaluation

**1630** Adjourn

Post-Course Online Test
Within 30 days of the end of the course, complete the mandatory test and evaluation. Participant can begin online process after instructor updates in person "pass" in the online system.

Course Fees:

UIHC OB Nurses working on the in-patient units: No fee (Course materials will be provided)

All Other UIHC Staff: $110 registration fee, which does not include the cost of the AWHONN required course materials.

Participants outside UIHC: $110 registration fee, which does not include the cost of the AWHONN required course materials.

Details regarding purchasing required materials is listed under Course Materials.

Payment of fees required at time of registration.

Refund Policy: Full refund (minus $10 cancellation fee) if notification received on or before the registration deadline.

Course Materials: Registrants are responsible for purchasing / accessing course materials, see website for current pricing:


Course material textbooks may be purchased through Kendall Hunt Order immediate access at [https://awhonn.kendallhunt.com](https://awhonn.kendallhunt.com). The Workshop Number can be found below.

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Program Registration: [https://uiowa.cloud-cme.com](https://uiowa.cloud-cme.com)

Click on ‘Live Courses’
Browse By: Professions > Nurse > Find Courses

Page over by date

**Program Questions:** phone 319-356-1238 email nursingcontinuinged@uiowa.edu

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