



## Maternal Newborn Nursing Care Course Session Information



**Session 03**      **Tuesday, July 23, 2019**

**Additional Reading:** Please read the following *prior* to class

Lowdermilk et al. *Maternity and Women's Health Care* (10<sup>th</sup> ed.)

Chapter 18 – Fetal Assessment During Labor

ACOG Practice Bulletin 106. Intrapartum Fetal Heart Rate Monitoring: Nomenclature, Interpretation, and General Management Principles

Assessment Strips for Review

Macones GA, et al. The 2008 National Institute of Child Health and Human Development Workshop Report on Electronic Monitoring: Update on Definitions, Interpretation, and Research Guidelines. *JOGNN*. 2008;37:510-515.

NICHD. Terminology Sheet

**3a**      **7:30 am – 3:45 pm**      **Basic Electronic Fetal Monitoring**

At the conclusion of this session the student will be able to:

- Describe methods of intrapartum fetal assessment
- Define and identify fetal baselines: rate, rhythm, and variability
- Define and identify variations from baseline including variable, late, and early decelerations and accelerations
- Identify a reassuring and non reassuring FHR tracing.
- Recognize an early deceleration, a variable deceleration, a late deceleration and a prolonged deceleration and define their underlying physiology.
- State possible/probable causes for variable, late and early decelerations and accelerations
- Predict nursing and medical interventions for the above patterns
- Assess probable fetal status based on given information
- Relate fetal blood gasses to fetal outcome