

<b>Faculty In Charge Of Course:</b>	Sara Holcombe, D.O.
<b>Participating Faculty:</b>	Maternal Fetal Medicine Faculty
<b>Location:</b>	LBJ General Hospital Perinatal Testing Center
<b>Offered:</b>	Each period but alternating 2-week blocks with OBGY 4M08 Offered all periods except November B and December B Planned absences during a 2-week elective are discouraged and must be pre-approved.
<b>Max. # Students/Period:</b>	1

**Course Objective**

**Material Covered:**

Fundamentals of fetal diagnosis and treatment, including genetic disorders; Management of maternal complications of pregnancy.

**Skills Acquired:**

Basic obstetric ultrasound, antepartum testing techniques, genetic counseling, management of high risk pregnancy.

**Activities Of Elective**

**Number Of New Patients/Student/Week:** 10-15

**Responsibilities Of Student For Assigned Patients:**

Does history/physical:	Yes
Who critiques:	Faculty and residents
Follows patients, with appropriate notes as needed:	Yes
Who supervises:	Faculty and residents
Does student see ambulatory patients:	Yes

<b>Procedures</b>	<b>Observe</b>	<b>Perform</b>
Percutaneous umbilical blood sampling	X	
Biophysical profile		X
Level I ultrasound		X
Level II ultrasound	X	
Amniocentesis	X	

**Scheduled Duties of Student:**

Frequency of rounds on patients:	Daily rounds on inpatient high-risk pregnancy unit
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Ob teaching rounds 7am daily, resident didactic conferences Tuesdays 1:00pm-5:00pm.

**Describe Optional Rounds And Activities, If Any:**

Monthly Journal Club

Student will round on the special care unit patients with the staff and resident.

**Other Required Activities:**

Reading/review of current literature:	Yes
Writing or Presenting a paper:	No
Night call	1 shift

**How Is Student Evaluated:**

Clinical performance

**Who Evaluates Students:**

Faculty and residents

**Unique Features Of This Elective:**

Provides the student with the opportunity to work one-on-one with several maternal-fetal medicine faculty members. Provides intensive, concentrated experience in maternal-fetal medicine including obstetric ultrasound, antenatal testing, and prenatal genetics in a county hospital setting.