ORTH 4003: ORTHOPAEDIC SURGERY

Faculty In Charge Of Course:	culty In Charge Of Course: Stephen Warner, M.D., PhD	
Participating Faculty:	Participating Faculty: Faculty at Memorial Hermann Hospital and LBJ Hospital	
Location: Memorial Hermann Hospital, Hermann Professional Building and LBJ Hospital		
Offered:	Blocks 3-8	
Max. # Students/Period:	15	

Course Objective

Material Covered and Skills Acquired:

To familiarize the student with procedures performed in orthopaedics involving the entire spectrum of subspecialties. This will include joint replacements, arthroscopy, ligamentous repairs, poly-trauma, spine, cancerous conditions as well as upper and lower extremity fractures and repairs.

Activities Of Elective

Number Of New Patients/Student/Week:

10

Responsibilities Of Student For Assigned Patients:

D	Ooes history/physical:	Yes
W	Vho critiques:	Faculty and residents
Fo	follows patients, with appropriate notes as needed:	Yes
W	Vho supervises:	Faculty and residents
D	Does student see ambulatory patients:	Yes

Procedures	Observe	Perform
Patient exams	X	X
Patient surgery	X	
Clinical follow-up	X	X
Read X-rays	X	X

Scheduled Duties of Student:

On call every third night in the ER or depending upon the number of students rotating.

Frequency of rounds on patients:	100% of time inpatient contact
Presents patients to preceptor or attending physician:	Yes
Weekly schedule of required teaching sessions:	Daily schedule starts at 6:00am. Student will make rounds on UT patients and attend all orthopaedic conferences. They will also participate in the surgery cases and clinics. Five one-hour lectures/month. Student will take call at Memorial Hermann. They will have dedicated lecture by Dr. Stephen Warner on Mondays.

Describe Optional Rounds And Activities, If Any:

Students can spend time in subspecialties of orthopaedics. Choices include: adult reconstruction, sports medicine, hand and upper extremity, spine, pediatrics, cancer, trauma and reconstruction. Schedules to be made by Dr. Stephen Warner.

Other Required Activities:

Reading/review of current literature:	4 hrs/week required; 10 hrs/week recommended
Writing or Presenting a paper:	No

How Is Student Evaluated:

50% of the grade is determined by the quality of work and depth of knowledge as determined by the residents and supervising faculty. 50% of the grade is determined by case presentations with the faculty.

Who Evaluates Students:

Faculty members and residents

Unique Features Of This Elective:

In-depth orthopaedic experience with good combination of responsibility, supervision and conference opportunities.

Rotation usually for rotating students with intention of pursing Orthopaedics for a career.