

<b>Faculty Director:</b>	Daniel J. Freet, MD
<b>Participating Faculty:</b>	D. Wainwright, MD., E. Marques MD., D. J. Freet, MD, Christi L. Blakkolb, M.D. Matthew R. Greives
<b>Location:</b>	MHH and LBJ
<b>Prerequisites:</b>	None
<b>Streams Offered:</b>	All streams
<b>Max. # Students/3-week Period:</b>	1

### Course Objective

#### Material Covered:

This third year elective has been designed to introduce the third year medical student to the field of Plastic Surgery. Students will be exposed to all areas of Plastic Surgery during this elective including; cosmetic surgery of the face and body, body contouring surgery, oncologic plastic surgery, breast reconstruction, hand and microsurgery, facial trauma, pediatric plastic surgery, acute burn and burn reconstruction surgery as well as reconstruction of other traumatic injuries.

During the rotation students will be considered an active member of the "Plastic Surgery Team" and will work one-on-one with the Plastic Surgery fellows and staff. As active members of the team, students will be expected to participate in all clinical aspects of patient care including, daily inpatient rounds, seeing patients in outpatient clinics and daily participation in operative cases.

Specific learning objectives for this third-year elective are as follows:

Include a basic understanding of the "Reconstructive Ladder."

Include a basic understanding of the principles of wound healing and wound management/care.

By the end of this elective, the student will be able to:

- Conduct a focused history and physical exam of the face and hands.
- Convey the findings of that exam in a concise and meaningful manner to the fellow/staff.
- Perform basic surgical techniques such as suturing simple traumatic lacerations and more complex surgical incisions.
- Demonstrate knowledge of all types of suturing techniques.

Students will attend all didactic conferences. There are two (2) didactic conferences held in the department conference room each week. These are mandatory for the students. They occur on Thursday mornings starting at 6:00 am. The conference room is located in UTPB, Suite 1400. Emergency room call is not mandatory for the student, but can be arranged, if the student desires.

Students will demonstrate attainment of the above objectives through attendance and participation in didactic conferences and attendance at clinical assignments and participation in clinical activities.

### Activities Of Elective

**Number Of New Patients/Student/Week:** 3

#### Responsibilities Of Student For Assigned Patients:

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

Procedures	Observe	Perform
Basic and complex dressing changes	Yes	Yes
Basic suturing	Yes	Yes

### Scheduled Duties of Student:

Frequency of rounds on patients	Daily
Presents patients to preceptor or attending physician	YES
Weekly schedule of required teaching sessions	Thursday AM

### Other Required Activities:

Reading/review of current literature	Yes
Presentation of a short lecture	Yes

**How Is Student Evaluated:**

This elective is pass/fail. Students will be evaluated by faculty based on their attendance and participation in didactic sessions and attendance at clinical assignments and participation in clinical activities. The students are evaluated based on the demonstration of their accomplishment of the objectives. Mid-rotation feedback in writing is required for all students.