TITLE: Introduction to Surgery

COURSE NO.: SOMN684

DEPARTMENT: Surgery

DURATION: A minimum of twenty hours over a two week time period is required. Preferred operating room experience is Monday-Friday from 7:30a.m-5:00 p.m.

DIRECTOR (faculty responsible for grading): Marlene Welch, M.D., Ph.D.

COORDINATOR: Claudia Davis, C.M.A., Education Coordinator

FACULTY PARTICIPANTS: Department staff

SEMESTERS AVAILABLE: Fall, Spring, Summer

NUMBER OF STUDENTS: 2 during a two week period, no more than 2 students allowed per operating room.

LOCATION: Operating Room

GENERAL DESCRIPTION:
The students may be assigned a preceptor or may elect to sign up randomly for specific cases within their two week time period. Students will be directly involved in observing patient care. This is strictly an observational course intended to introduce students to surgery. Any involvement of students beyond pure observation is the responsibility and liability of the attending surgeon as allowed under his or her discretion.

EDUCATIONAL OBJECTIVES:
1. The student will be able to observe the induction and preparation of the patient in the operating room.
2. The student will learn the correct procedures for attending the OR.
3. The student will be able to describe these essential steps of a surgery.

METHODS OF TEACHING:
The student will interact on a one on one basis with attending surgeon(s) as well as residents in the care of patients undergoing surgery.

METHODS OF STUDENT EVALUATION:
Attendance, demonstration of interest, submission of required surgical log sheet.

LINKAGE TO EDUCATIONAL PROGRAM OBJECTIVES:
The learning objectives of this rotation are directly related to the objectives of the University of Toledo College of Medicine. Student skills as far as interaction with patients as well as technical skills necessary to prepare a patient for surgery will be strengthened. Also strengthened by this rotation will be the students’ use of universal precautions to prevent the transmission of diseases by contaminated blood and
ELECTIVE EVALUATION: Surgical Elective Log

PREREQUISITES (if any): Be a first or second year medical student. Prefer students attend the Operating Room preparation session offered by the surgery club.