SUR 301: Surgical Procedures II

This course provides an introduction to selected basic and intermediate surgical specialties: ENT, maxillofacial and plastic/reconstructive ophthalmology and Neurology. Emphasis is placed on related surgical anatomy, pathology and procedures that enhance theoretical and clinical knowledge of patient care, instrumentation, supplies and equipment. **This course is designed to introduce trainees to the generally required surgical techniques involved in ophthalmology, otorhinolaryngology, oral and maxillofacial, plastic and reconstructive surgeries. Describe the anatomy, pathology and related terminology of each system or organ that prompts surgical intervention; Describe diagnostic procedures required for surgical intervention for each surgical specialty; Identify the names and uses of special equipment required for each surgical specialty; Identify surgical instrumentation pertaining to specific surgical cases; Demonstrate a surgical procedure for each specialty; Identify any specific variations related to the preoperative and intra-operative care of various surgical patients; and work cooperatively with others in a professional manner.