

**Course Description****PAS3203C | Surgical Problems & Procedures | 5.00 credits**

During this course the student will be exposed to the various aspects of general, orthopedic, cardiovascular, thoracic, ENT, neurologic, urologic, and pediatric surgical problems, their diagnosis and treatment. Laboratory components of this course will include learning fundamental techniques necessary in preoperative and postoperative care, including nasogastric intubation, central venous line placement, arterial and venous punctures and sterile techniques. Prerequisites: HSA 2532, PAS 1801C, 1811C, 1812, 1813, 1822C, 1823.

Course Competencies:

Competency 1: The student will evaluate knowledge about etiologies, risk factors, underlying pathologic processes, and epidemiology for medical conditions described in each module of the Surgical Problems and Procedure (SPP) course by:

Competency 2: The student will develop interpersonal and communication skills by:

1. Using effective listening, nonverbal, explanatory, questioning, and writing skills to elicit and provide information.
2. Working effectively with other health care professionals as a member or leader of a health care team or other professional group.

Learning Outcomes:

1. Information Literacy
2. Critical Thinking