

**ST 211 Patient Care Concepts 2**

**Credit Hours:** 8 HRS

**Scheduled hours per week:**

Lecture: 3 HRs

Lab: 15 HRS

Other: 0

**Catalog Course Description:** This course is a continuation of ST 110. The ST 211 clinical component provides solo scrub experiences that promote anticipating needs and minimizing the patient's exposure to trauma.

**Pre-requisites:** ST 110, ST 113, BIOL 200/201, ENG 101

**Pre/Co-requisites:** ST 114, COMM 202

**Course Learning Outcomes:**

1. Independently demonstrate surgical case management, sterile technique and principles of asepsis to provide safe patient care.
2. Anticipate the needs of the patient and surgical team members by incorporating knowledge of anatomy, physiology and pathophysiology.
3. Examine critical thinking skills to prioritize actions with respect to legal-ethical issues.
4. Use communication techniques that reflect caring and promote professionalism.
5. Incorporate professional standards into the care of the surgical patient.

**Topics to be studied:**

Surgical procedures

1. Otorhinolaryngologic
2. Oral and maxillofacial
3. Plastic and reconstructive
4. Ophthalmic
5. Cardiothoracic
6. Peripheral vascular

**Relationship of Course to Program or Discipline Learning Outcomes:**

The course learning objectives for ST 211 are congruent with, and derived from, the five (5) program outcomes designated by the Surgical Technology Program.

<b>Relationship of Course to General Education Learning Outcomes:</b>	
<b>Composition and Rhetoric</b> Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements.	X
<b>Science &amp; Technology</b> Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for conclusions.	X
<b>Mathematics &amp; Quantitative Skills</b> Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts.	
<b>Society, Diversity, &amp; Connections</b> Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication.	X
<b>Human Inquiry &amp; the Past</b> Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills.	X
<b>The Arts &amp; Creativity</b> Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art.	
<b>5/3/2016</b>	

**Special requirements of the course:**

- Surgical specialty rotations
- Clinical reports
- Clinical case logs
- Projects
- Computer and internet access is required

**Additional information:**

- Physical examination with required immunizations or waiver as indicated
- Current Health Care Provider CPR Certification, the American Heart Association Health Care Provider (with use of AED)
- Background Check
- Randomized, mandatory drug screening without notice
- Travel required to area clinical settings
- Required education as determined by the faculty and affiliate health care agencies

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