



Wayne County Community College District

COURSE SYLLABUS

SUR 130 Surgical Specialties & Techniques II – Lecture

CREDIT HOURS: 4.00

CONTACT HOURS: 60.00

COURSE DESCRIPTION:

A continuation of surgical specialties and techniques, this course is designed to focus on the peri-operative care of surgical patients during cardiac, endoscopic, geriatric, oral, pediatric, plastic and reconstruction, thoracic and neurosurgery specialties. Students will become familiar with the diagnostic, procedural considerations, operative procedures, and instrumentation for the specialties.
**Program Admission*

PREREQUISITES: ENG 119, ENG 120, BIO 240, BIO 250, BIO 295,
ALH 110, SUR 110, SUR 120, SUR 125 PSY 101

EXPECTED COMPETENCIES:

Upon completion of this course, the student will be familiar with:

- Know the structures and functions of the regional anatomy for each surgical specialty presented in class.
- Demonstrate his/her comprehension of materials disseminated in class by accurately completing assignments and passing written examinations with 80 percent accuracy related to the following surgical specialties:

- Thoracic Plastic & Reconstruction Oral
- Cardiac Geriatric and Pediatric
- Neuro Endoscopic

- Know the highlights and schemes of common surgical procedures.
- Know the perioperative care of the patient for these surgical interventions.
- Know the preparation and care of surgical instruments, supplies, and equipment.
- Discuss their hospital clinical experiences with other students related to these specialties, thus integrating new theory with past learning experiences.

ASSESSMENT METHODS:

Student performance may be assessed by examination, quizzes, case studies, oral conversation, group discussion, oral presentations. The instructor reserves the option to employ one or more of these assessment methods during the course.

GRADING SCALE:

- 90%-100% = A
- 80%-89.9% = B
- 70%-79.9% = C
- 60%-69.9% = D
- <60% = E