

Virginia Western Community College

SUR 230

Clinical Applications

Prerequisites

SUR 100, SUR 135, SUR 140, SUR 145, SUR 150, SUR 240, SUR 245, and SUR 250, BIO 141, BIO 142

Course Description

Provides extensive clinical experience in all central sterilization areas, in addition to instruction and practice in areas such as selecting instruments, equipment, and supplies; using proper procedures; identifying regulations, standards, and safety. Lecture 1 hour. Laboratory 12 hours. Total 13 hours per week. This course has been consolidated for summer. The SUR 230 course requires a total of 180 hours per 10-week course: 18 hours per week.

Semester Credits: 5

Lab/Clinical/Internship Hours: 18 hours per week

Required Materials

Textbook:

Surgical Technology for the Surgical Technologist: A Positive Care Approach Cengage, ISBN: 978-0-357-62573-6

Other Required Materials:

Pocket Guide to the Operating Room ISBN: 978-0-803668393

Surgical Instrumentation, An Interactive Approach (4th edition) ISBN: 978-0-323-77693-6

Course Outcomes

Course Learning Objectives/Learning Outcomes – Upon completion of the course, students will be able to:
Demonstrate mastery of all basic skills necessary to function as an entry level surgical technologist
Demonstrate mastery of all preoperative skills and activities
Demonstrate mastery of all intraoperative skills and activities
Demonstrate mastery of all postoperative skills and activities
Demonstrate knowledge of anatomy, aseptic technique, infection control principles, as well as all aspects necessary for the delivery of optimal patient care
Demonstrates personal and professional growth within the profession of a certified surgical technologist

Topical Description

- Listed below is the topical course outline for the Summer 2025 semester – Clinical days/date and homework assignment due dates by week.

Week Of	Content	Assignments/ Due Dates
<p>Week 1 5/19 – 5/22</p>	<p>Syllabus & Clinical Expectation Review <u>Tuesday/Thursday</u> Times TBA</p> <p>Hospital Tours and clinical hours TBA</p>	<p>Procedure Cards Assignment#1 Due on Friday @ 9 a.m.</p> <p>Discussion Board (DB) #1</p> <ul style="list-style-type: none"> Initial Post – 5/21/25 Final Post- 5/23/25
<p>Week 2 5/26 – 5/29</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p> <p>** No Clinical Monday, May 26th **</p>	<p>Procedure Cards Assignment#2 Due on Friday @ 9 a.m.</p>
<p>Week 3 6/2 – 6/5</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p>	<p>Procedure Cards Assignment#3 Due on Friday @ 9 a.m.</p>
<p>Week 4 6/9 – 6/12</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p>	<p>Procedure Cards Assignment#4 Due on Friday @ 9 a.m.</p> <p>Discussion Board (DB) #2</p> <ul style="list-style-type: none"> Initial Post – 6/11/25 Final Post- 6/13/25
<p>Week 5 6/16 – 6/19</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p> <p>** No Clinical Thursday, June 19th **</p>	<p>Procedure Cards Assignment#5 Due on Friday @ 9 a.m.</p> <p>Clinical Evaluation # 1</p>

<p>Week 6 6/24 – 6/28</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p>	<p>Procedure Cards Assignment#6 Due on Friday @ 9 a.m.</p>
<p>Week 7 7/1 – 7/5</p>	<p>Clinical Site Rotation: <u>Tuesday</u> 6:15 a.m. – 3:15 p.m. <u>**No Clinical Thursday, July 4th**</u></p>	<p>No procedure cards due this week</p>
<p>Week 8 7/8 – 7/12</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p>	<p>Procedure Cards Assignment #7 and #8 Due on Monday @ 9 a.m.</p> <p><u>Discussion Board (DB) #3</u></p> <ul style="list-style-type: none"> • <u>Initial Post – 7/10/24</u> • <u>Final Post- 7/12/24</u>
<p>Week 9 7/15 – 7/19</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p>	<p>Procedure Cards Assignment#9 Due on Friday @ 9 a.m.</p>
<p>Week 10 7/22 – 7/26</p>	<p>Clinical Site Rotation: <u>Tuesday/Thursday</u> 6:15 a.m. – 3:15 p.m.</p>	<p>Procedure Cards Assignment#10 Due on Friday @ 9 a.m.</p> <p><u>Discussion Board (DB) #4</u></p> <ul style="list-style-type: none"> • <u>Initial Post – 7/24/24</u> • <u>Final Post- 7/26/24</u>
<p>Week 11 7/30 – 8/2</p>	<p>Clinical Site Rotation: <u>Tuesday</u> 6:15a.m. – 3:15p.m. <u>**Last Day of Class: Wednesday, July 31st**</u></p>	<p><u>Final Evaluation # 2</u></p>

[ADA Statement](#) (PDF)

[Title IX Statement](#) (PDF)