# **Basic Healthcare Procedures**

# TECL1030 301

### **Course Description**

Provides guidelines to learn and apply standards of CDC and OSHA in regard to personal safety, asepsis, standard precautions and handling of biohazard wastes. Provides fundamental understanding and obtainment of vital signs, basic first aid and healthcare provider level CPR.

Semester(s) taught: All

Provides guidelines to learn about and apply standards of CDC and OSHA in regard to personal safety, asepsis, standard precautions and handling of biohazard wastes. Provides fundamental understanding and skills to obtain vital signs, basic first aid and healthcare provider level CPR.

### **Course Student Learning Outcomes**

- Apply CDC and OSHA guidelines for personal safety and asepsis while performing aseptic and sterilization techniques and procedures.
- Obtain accurate vital signs using correct procedures.
- Demonstrate first aid techniques and Health Provider level CPR as defined by the American Heart Association.

### Transfer/Certification/Licensure/Employment Information

A Certificate is earned after successfully completing courses and/or programs. This type of certificate provides evidence to employers that a level of competence has been achieved in a course/program. The Certificates require that a student successfully complete all of the core courses in addition to a set number of hours of elective courses if part of the training program.

Additionally, students may take the tests for industry standard certificates - Medical Laboratory Assistant (CMLA) through the American Medical Technologists - when completing specific courses which are intended to prepare students for those certificates.

### **Communication Plan**

- Instructors are open and available to help you in the classroom for face-to-face interaction, through college email or Canvas comments and messaging, Zoom, and telephone as posted within the syllabus and the 'Home Page' in Canvas including the 'Communications Statement' (with exception of holidays and campus closures). Feel free to reach out to us!
- I will respond to email within 48 hours. The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- In this course I will be posting interactive announcements which will offer specific opportunities for class questions and participation in activities.

### Keys for Success (how to succeed in the course)

# Communication:

Instructors are open and available to help you in the classroom for face-to-face interaction, through college email or Canvas comments and messaging, Zoom, and telephone as posted within the syllabus and the 'Home Page' in Canvas including the 'Communications Statement' (with the exception of holidays and campus closures e.g. semester breaks). Feel free to reach out to us!

# Clothing/Lab Dress Code:

Scrubs may be worn in the classroom, and are required in the lab area and for externship (some externship facilities have specific requirements eg. U of U Red, Black, or Navy Blue scrubs only). A disposable lab coat may be provided for use over street

clothes if scrubs are not worn for lab and clinical skills. Closed-toe shoes are also required in the laboratory/clinical setting areas when practicing skills.

# Food and Drinks:

There will be no food or drinks allowed in the computer or lab area of the classroom. A 'Break Room' with a microwave and refrigerator is available for student use.

# Cellular Phone Usage:

Cellular phones will be turned to silent mode, or if they do not have a silent option, they will be turned off while in the classroom. Any phone conversation must be made outside the classroom to avoid disrupting others. Phones are not allowed at the testing stations.

# Classroom Safety:

An emergency guideline and evacuation route are posted in the classroom. As you progress through the program, you will learn OSHA safety standards in a medical setting. There is a binder with Material Safety Data Sheets located in the classroom to use as a reference for an incident involving hazardous materials. Please be aware of the location of these safety guidelines.

# Student Responsibilities:

All students are accountable for the following:

- 1. Stay engaged and on task (read, watch videos, listen, take notes, ask questions, complete assignments, schedule, and complete skills)
- 2. Log into the LMS (Canvas the College's learning management system) for course materials, presentations, and examinations.
- 3. Follow the instructor's directions AT ALL TIMES.
- 4. Ask the instructor for assistance after FIRST having attempted to resolve the problem themselves.

5. Complete 12-24 hours of coursework each week for on-time course completion (based on part-time vs full-time enrollment status).

#### **Required Text or Materials**

Title: Kinn's the Medical Assistant ISBN: 9780323871167 Authors: Brigitte Niedzwiecki, Brigitte Niedzwiecki, RN, MSN, RMA, Julie Pepper, Julie Pepper, BS, CMA (AAMA) Publisher: Elsevier Edition: 15th

#### Title: Study Guide and Procedure Checklist Manual for Kinn's the Medical Assistant ISBN: 9780323874243 Authors: Brigitte Niedzwiecki, Brigitte Niedzwiecki, MSN, RN, RMA, Julie Pepper, Julie Pepper, BS, CMA (AAMA) Publisher: Elsevier Edition: 15th

Title: SimChart for the Medical Office: Learning the Medical Office Workflow - 2023 Edition ISBN: 9780443108839 Authors: Elsevier Publisher: Elsevier Edition: 2023 or earlier edition

For more information on textbook accessibility, contact Accessibility & Disability Services at <u>ads@slcc.edu</u>.

#### Assignment Schedule

Due DateAssignment NameAssignment TypePoints

Due Date	Assignment Name	Assignment Type	Points
	American Heart Association First Aid Exam	Quiz	99.9
	American Heart Association Healthcare Provider CPR Exam - Requires Respondus LockDown Browser + Webcam	Quiz	100
	American Heart Association Healthcare Provider CPR Skills	Assignment	8
	<u>American Heart</u> <u>Association</u> <u>Heartsaver First Aid</u> <u>Skills</u>	Assignment	5
	Asepsis and Sterilization Summative Performance Assessment	Assignment	15
	Default Topic	Discussion	0
	<u>Emergency</u> <u>Procedures Practices</u>	Assignment	9
	Infection Control Spelling Exam	Quiz	100
	Introduce Yourself	Discussion	0
	<u>Kinn's Chapter 19</u> <u>Practice Quiz</u>	Quiz	0

Due Date	Assignment Name	Assignment Type	Points
	<u>Kinn's Chapter 20</u> Practice Quiz	Quiz	0
	<u>Kinn's Chapter 27</u> Practice Quiz	Quiz	0
	<u>Medical Emergencies</u> <u>Summative</u> <u>Assessment A -</u> <u>Requires Respondus</u> <u>LockDown Browser +</u> <u>Webcam</u>	Quiz	99.9
	<u>OSHA Online Training</u> (CAAHEP III.P.1,2; III.A.1)	Assignment	100
	Practice Quiz Sterilization Techniques	Quiz	0
	Procedure 19.1: Remove Contaminated Gloves and Discard Biohazardous Material (CAAHEP III.P.1)	Assignment	2
	<u>Procedure 19.2:</u> <u>Perform Hand</u> <u>Hygiene (CAAHEP</u> <u>III.P.3)</u>	Assignment	100
	Procedure 19.3: Sanitizing Soiled Instruments (CAAHEP III.P.2)	Assignment	100

Due Date	Assignment Name	Assignment Type	Points
	Procedure 24.1: Wrap Instruments and Supplies for Sterilization in an Autoclave (CAAHEP III.P.4)	Assignment	100
	<u>Procedure 24.2:</u> <u>Operate the</u> <u>Autoclave (CAAHEP</u> <u>III.P.5)</u>	Assignment	100
	<u>Summative Objective</u> <u>Assessment 1A -</u> <u>Requires Respondus</u> <u>LockDown Browser +</u> <u>Webcam</u>	Quiz	100
	Vital Signs Practice Documentation	Assignment	100
	<u>Vital Signs Spelling</u> <u>Test</u>	Quiz	100
	<u>Vital Signs Summative</u> <u>Performance</u> <u>Assessment</u>	Assignment	21

# Brief Description of Assignments/Exams

- Module 1-Medical Asepsis
- Module 2-Sterilization Techniques
- Module 3-Vital Signs
- Summative Assessment 1
- Module 4-Medical Emergencies

Module 5-Healthcare Provider CPR

Chading Scale			
Percentage	Letter Grade		
93-100	А		
90-92	A-		
86-89	B+		
83-85	В		
80-82	В-		
76-79	C+		
73-75	С		

С C-

D+

D

D-

E

#### Grading Scale

#### How to Navigate to Canvas

70-72 66-69

63-65

60-62

59 or below

#### **Institutional Policies**

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link: https://slcc.instructure.com/courses/530981/pages/institutional-syllabus

## Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab: <a href="https://slcc.instructure.com/courses/530981/pages/institutional-syllabus">https://slcc.instructure.com/courses/530981/pages/institutional-syllabus</a>. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

### Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <u>https://slcc.instructure.com/courses/530981/pages/institutional-syllabus</u>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

### Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

SLCC Student Academic Calendar