

TEMA 1065 - Clinical Procedures Lab (2 Credits)

# **Course Description**

The Clinical Procedures Lab course is an introduction to working in an ambulatory outpatient clinic setting, understanding the role of a medical assistant and patient care. The content of this course will focus on the skills of infection control, medical assepsis, taking patient histories, performing patient assessments including vital signs, and preparing for and assisting the provider with examinations.

## **Course Objectives**

- Demonstrate how to protect yourself and patients from infections, communicable diseases, and transmissions in the healthcare setting per federal, state, and local health laws, regulations, and recommendations.
- Professionally obtain a patient's health information and different aspects of the chief medical complaint.
- · Accurately obtain, measure, and record vital signs.
- Demonstrate the medical assistant's skills in preparing and assisting in the physical exam.

#### **Course Outline**

- Infection Control and Medical Asepsis
- · Medical History and Patient Screening
- Vital Signs
- Patient Exams

## **Assignments and Assessments**

Welcome

Orientation

Syllabus and Course Agreement

**Course Timeline** 

Post-enrollment Requirements

Read: Chapter 31 Infection Control and Medical Asepsis

PowerPoint: Chapter 31 Infection Control and Medical

Asepsis

Infection Control and Medical Asepsis Concept Check

Communicable Diseases

**Smallpox Virus** 

Ebola Virus Disease

What Is Tetanus and How Do You Get It

Influenza Vaccine

Infection Control Worksheet

**Bloodborne Pathogens Training** 

**OSHA Incident Report** 

**Employee Incident Report** 

Skill - Hand Washing for Medical Asepsis, Gloves and PPE

Videos

Skill Reflection 1 - Hand Washing for Medical Asepsis

Skill Reflection 1 - Remove Nonsterile Gloves

Skill Reflection 1 - Personal Protective Equipment (PPE)

Skill Reflection 2 - Hand Washing for Medical Asepsis

Skill Reflection 2 - Remove Nonsterile Gloves

Skill Reflection 2 - Personal Protective Equipment (PPE)

Skill Reflection 3 - Hand Washing for Medical Asepsis

Skill Reflection 3 - Remove Nonsterile Gloves

Skill Reflection 3 - Personal Protective Equipment (PPE)

Hand Washing for Medical Asepsis Skill Pass-off

Remove Nonsterile Gloves Skill Pass-off

Personnal Protective Equipment (PPE) Skill Pass-off

Check Your Understanding: Chapter 31 Infection Control and

Medical Asepsis

Learning Lab: Infection Control and Medical Asepsis

(Chapter 31 Infection Control and Medical Asepsis)

Skill - Sanitize Instruments Video

Skill - Wrap Items for Autoclaving and Perform Autoclave

Sterilization Video

Skill Reflection 1 - Sanitize Instruments

Skill Reflection 1 - Wrap Items for Autoclaving

Skill Reflection 1 - Perform Autoclave Sterilization

Skill Reflection 2 - Sanitize Instruments

Skill Reflection 2 - Perform Autoclave Sterilization

Skill Reflection 3 - Sanitize Instruments

Skill Reflection 3 - Wrap Items for Autoclaving

Skill Reflection 3 - Perform Autoclave Sterilization

Sanitize Instruments Skill Pass-off

Wrap Items for Autoclaving Skill Pass-off

Perform Autoclave Sterilization Skill Pass-off

Autoclave Maintenance Worksheet

Video Quiz: Transmission-Based Precautions (Chapter 31

Infection Control and Medical Asepsis)

Quiz: Chapter 31 Infection Control and Medical Asepsis

Flashcards: Chapter 31 Infection Control and Medical

Asepsis

Infection Control and Medical Asepsis Exam-Requires

Respondus Lock Down Browser

Check point meeting- Module 1

Read: Chapter 32 The Medical History and Patient Screening

PowerPoint: Chapter 32 The Medical History and Patient

Screening

Medical History and Patient Screening Concept Check

Preparing the Patient's Chart References

Medical Documentation

Skill - Perform Patient Screening Video

Skill Reflection 1 - Perform Patient Screening

Skill Reflection 2 - Perform Patient Screening

Skill Reflection 3 - Perform Patient Screening

Perform Patient Screening Skill Pass-off

Skill - Obtain Patient Health History Video

Skill Reflection 1 - Obtain Patient Health History

Skill Reflection 2 - Obtain Patient Health History

Skill Reflection 3 - Obtain Patient Health History

Obtain Patient Health History Skill Pass-off

Family Health History and Portrait

Check Your Understanding: Chapter 32 The Medical History

and Patient Screening

Learning Lab: Patient Intake (Cha,pter 32 The Medical

History and Patient Screening)

Skill - Participate in a Telehealth Interaction with a Patient

Video

Skill Reflection 1 - Participate in a Telehealth Interaction with

a Patient

Skill Reflection 2 - Participate in a Telehealth Interaction with

a Patient

Skill Reflection 3 - Participate in a Telehealth Interaction with

a Patient

Participate in a Telehealth Interaction with a Patient Skill

Pass-off

Video Quiz: Taking a Medical History (Chapter 32 The

Medical History and Patient Screening)

Chapter 32: Medical History and Patient Screening

Worksheet

Quiz: Chapter 32 The Medical History and Patient Screening

Flashcards: Chapter 32 The Medical History and Patient

Screening

The Medical History and Patient Screening Exam-Requires

IRespondus LockDown Browser Check point meeting- Module 2

Read: Chapter 33 Body Measurements and Vital Signs

PowerPoint: Chapter 33 Body Measurements and Vital Signs

Body Measurements and Vital Signs Concept Check

Check Your Understanding: Chapter 33 Body Measurements

and Vital Signs

Competency Challenge: Body Measurements and Vital Signs

PowerPoint: Chapter 34 Preparing for Examinations (Chapter 33 Body Measurements and Vital Signs) Preparing for Examinations Concept Check Skill - Measure Height and Weight Video Skill - Prepare and Maintain Exam Areas Video Skill - Taking Temperatures Video, Skill Reflection 1 - Prepare and Maintain Exam Areas Skill - Pulse and Respirations Videos Skill Reflection 2 - Prepare and Maintain Exam Areas Skill - Measure Blood Pressure Video Skill Reflection 3 - Prepare and Maintain Exam Areas Skill Reflection 1 - Measure Height and Weight Prepare and Maintain Exam Areas Skill Pass-off Skill Reflection 2 - Measure Height and Weight Check Your Understanding: Chapter 34 Preparing for Skill Reflection 3 - Measure Height and Weight Examinations Measure Height and Weight Skill Pass-off MOSS 34!.1 Training: Viewing Patient Alerts in the Patient's Skill Reflection 1 - Oral Temperature with an Electronic Medical Record MOSS 34.1 Assessment: Viewing Patient Alerts in the Thermometer Skill Reflection 2 - Oral Temperature with an Electronic Patient's Medical Record Thermometer Electronic Health Record: Progress Note Skill Reflection 3 - Oral Temperature with an Electronic Skill - Transfer Patient from Wheelchair Video Skill Reflection 1 - Transfer Patient from Wheelchair Thermometer Skill Reflection 2 - Transfer Patient from Wheelchair Oral Temperature with an Electronic Thermometer Skill Pass-Skill Reflection 3 - Transfer Patient from Wheelchair Skill Reflection 1 - Axillary Temperature Transfer Patient from Wheelchair Skill Pass-off Skill Reflection 2 - Axillary Temperature Competency Challenge: Preparing for Examinations (Chapter Skill Reflection 3 - Axillary Temperature 34 Preparing for Examinations) Axillary Temperature Skill Pass-off Skill - Positioning Patient for Exam Skill Reflection 1 - Tympanic Temperature Skill Reflection 1 - Positioning Patient for Exam Skill Reflection 2 - Tympanic Temperature Skill Reflection 2 - Positioning Patient for Exam Skill Reflection 3 - Tympanic Temperature Skill Reflection 3 - Positioning Patient for Exam Tympanic Temperature Skill Pass-off Positioning Patient for Exam Skill Pass-off Skill Reflection 1 - Temporal Artery Temperature Chapter 34: Preparing for Examinations Worksheet Skill Reflection 2 - Temporal Artery Temperature Video Quiz: Physical Exam Preparation (Chapter 34 Skill Reflection 3 - Temporal Artery Temperature Preparing for Examinations) Temporal Artery Temperature Skill Pass-off Quiz: Chapter 34 Preparing for Examinations Skill Reflection 1 - Measure Apical Pulse Flashcards: Chapter 34 Preparing for Examinations Preparing for Examinations Exam - Requires Respondus Skill Reflection 2 - Measure Apical Pulse Skill Reflection 3 - Measure Apical Pulse LoclkDown Browser Measure Apical Pulse Skill Pass-off Schedule Your Final Scenario Skill Reflection 1 - Measure Radial Pulse and Respirations Read: Chapter 35 The Physical Exam Skill Reflection 2 - Measure Radial Pulse and Respirations PowerPoint: Chapter 35 The Physical Exam Skill Reflection 3 - Measure Radial Pulse and Respirations The Physical Exam Concept Check Measure Radial Pulse and Respirations Skill Pass-off Check Your Understanding: Chapter 35 The Physical Exam Learning Lab: Clinical Procedures (Chapter 35 The Physical Skill Reflection 1 - Measure Blood Pressure Skill Reflection 2 - Measure Blood Pressure Skill Reflection 3 - Measure Blood Pressure MOSS 35.1 Training: Documenting a Clinical Encounter Measure Blood Pressure Skill Pas.s-off (Blomquist) Vital Signs Log MOSS 35.2 Training: Documenting a Clinical Encounter **Blood Pressure Virtual Lab** (Patel) MOSS 33.1 Training: Documenting Vital Signs (Berger) MOSS 35.1 Assessment: Documenting a Clinical Encounter MOSS 33.1 Assessment: Documenting Vital Signs (Berger) (Blomquist) Video Quiz: Measuring Height and Weight (Chapter 33 Body MOSS 35.2 Assessment: Documenting a Clinical Encounter Measurements and Vital Signs)

Breast and Testicular Self-Examination Worksheet

Case Study: Assisting with a Physical Exam (Chapter 35 The

Body Measurements and Vital Signs Exam-Requires Physical Exam) Resporndus LockDown Browser Chapter 35: The Physical Exam Worksheet Check point meeting- Module 3 Quiz: Chapter 35 The Physical Ex.am Flashcards: Chapter 35 The Physical Exam

Read: Chapter 34 Preparing for Examinations

Quiz: Chapter 33 Body Measurements and Vital Signs

Flashcards: Chapter 33 Body Measurements and Vital Signs

The Physical Exam Test - Requires Respondus LockDown Browser Check ooint meetim!- Module 4 Professionalism Evaluation Skills List Final Scenario End of Course Survey

Subject to change. Please consult your Canvas course for the most current instructions and updates.

#### **Classroom Hours**

Mo, Tu, W, Th, Fr 8:00 AM - 11:00 AM 12:00 PM - 3:00 PM

For a full list of course hours visit: Course Schedule

### **Instructor Contact Information**

Dusty Hunter — dhunter@stech.edu Candice Cox — ccox@stech.edu

Office Hours: By appointment

Email is the preferred method of communication; you will receive a response within 24 hours during regular business hours.

### **Canvas Information**

Canvas is the where course content, grades, and communication will reside for this course.

- stech.instructure.com
- For Canvas passwords or any other computer-related technical support contact Student Services.
- For regular Hours and Weekdays call (435) 586 2899.
- For after Hours & Weekends call (435) 865 3929 (Leave a message if no response).

#### **Course Policies**

Course Grading: Students must have a minimum of 80% on each module to pass off the module and all modules must be passed off before students are allowed to sign up for the next class. Each assignment is awarded points according to how well the submission follows the assignment's requirements. Written submissions are graded according to the college writing guidelines. Some assignments may be submitted more than once. If that is the case, the assignment will clearly state this. At the end of each module, students are asked to submit a "Module Checkpoint Meeting" showing that they have completed all module requirements.

High School Power School Grades: Quarter student grades will be determined by student progress percentage. Faculty will use the higher percentage of either 1) quarter progress, or 2) cumulative progress for the current training plan year.

Grade Scale: The following grading scale will be used to determine a letter grade.

• A: 94 - 100%

• A-: 90 - 93%

• B+: 87 - 89%

• B:83-86%

• B-: 80 - 82%

• C+: 77 - 79%

• C:73-76%

• C-: 70 - 72%

• D+: 67 - 69%

• D:63-66%

• D-: 60 - 62%

• F:0-59%

Course Policies: Students must adhere to the Program Safety, Work Ethic, and Dress Code as outlined in the Medical Assistant Policies & Orientation. Attendance is important to your success in the Medical Assistant program. You are responsible for the schedule that you set at the beginning of your course and to sign in at the clock-in station at the beginning of your first hour and sign out after your last hour. You are allotted one 15-minute break during each 3-hour block of time, breaks should not be taken within the first or last 30 minutes of your schedule. Problems with signing in must be reported to an instructor as soon as possible. You must maintain 80% attendance in the program. Failure to meet the required attendance standard will result in academic corrective action being taken. If you are going to be absent, communication with the instructor is required to set up time to make up the time missed. This makeup time will be scheduled at the convenience of the instructors and the availability of the classroom and clinic. If you do not have a schedule for ten (10) consecutive days, you will be withdrawn from Southwest Tech. Students are expected to complete coursework according to the scheduled amount of hours designated for the course. All students in the program must stay on task and maintain a minimum 67% progress to retain financial aid eligibility. Failure to meet these requirements shall result in the student completing an Academic Intervention Plan with the Medical Assistant program leadership team and possibly academic warning, probation, and withdrawal from the program if not brought up by the end of each quarter. Cell phones should be on silent and are not allowed in the clinic area. Be courteous to your classmates and take phone calls out in the hall. Excessive cell phone use can hinder progress

#### **Additional Information**

InformaCast Statement: Southwest Tech uses InformaCast to ensure the safety and well-being of our students. In times of emergency, such as weather closures and delays, this app allows us to promptly deliver notifications directly to your mobile devices. To stay informed and receive real-time updates, we encourage all students to sign up for notifications. Your safety is our priority, and staying connected ensures a swift response to any unforeseen circumstances. More information and directions for signing up are available at: <a href="https://stech.edu/emergency-notifications/">https://stech.edu/emergency-notifications/</a>

Internet Acceptable Use Policy: The student is expected to review and follow the Southwest Technical College Internet Safety Policy at: <a href="https://stech.edu/students/policies/">https://stech.edu/students/policies/</a>

Student Code of Conduct Policy: The student is expected to review and follow the Southwest Technical College Student Code of Conduct Policy at: <a href="https://stech.edu/students/policies/">https://stech.edu/students/policies/</a>

Accommodations: Students with medical, psychological, learning, or other disabilities desiring accommodations or services under ADA, must contact the Student Services Office. Student Services determines eligibility for and authorizes the provision of these accommodations and services. Students must voluntarily disclose that they have a disability, request an accommodation, and provide documentation of their disability. Students with disabilities may apply for accommodations, based on an eligible disability, through the Student Services office located at 757 W. 800 S., Cedar City, UT 84720, and by phone at (435) 586-2899. No diagnostic services are currently available through Southwest Technical College.

Safety and Building Maintenance: The College has developed and follows a variety of plans to ensure the safe and effective operation of its facilities and programs. The following plans are available online:

1) Facilities Operations and Maintenance Plan; 2) Technical Infrastructure Plan; and 3) Health and Safety Plan.

Withdrawals and Refunds: Please refer to the Southwest Technical College Refund Policy at: <a href="https://stech.edu/students/policies/">https://stech.edu/students/policies/</a>

Any high school or adult student, who declares a technical training objective is eligible for admission at Southwest Technical College (Southwest Tech). Program-specific admissions requirements may exist and will be listed on the Southwest Tech website. A high school diploma or equivalent is not required for admission but is mandatory for students seeking Title IV Federal Financial Aid.

Non-Discriminatory Policy: Southwest Technical College affirms its commitment to promote the goals of fairness and equity in all aspects of the educational enterprise, and bases its policies on the idea of global human dignity.

Southwest Tech is committed to a policy of nondiscrimination. No otherwise qualified person may be excluded from participation in or be subjected to discrimination in any course, program or activity because of race, age, color, religion, sex, pregnancy, national origin or disability. Southwest Technical College does not discriminate on the basis of sex in the education programs or activities that it operates, as required by Title IX and 34 CFR part 106. The requirement not to discriminate in education programs or activities extends to admission and employment. Inquiries about Title IX and its regulations to STECH may be referred to the Title IX Coordinator, to the Department of Education, and/or to the Office for Civil rights.

If you believe you have experienced discrimination or harassment on our campus, please contact the Title IX Coordinator, Cory Estes: cestes@stech.edu, (435) 865-3938.

For special accommodations, please contact the ADA Coordinator, Cyndie Tracy: ctracy@stech.edu, (435) 865-3944. Southwest Technical College 757 West 800 South Cedar City, UT 84720 info@stech.edu (435) 586-2899