

CLINICAL LABORATORY ASSISTANT, CERTIFICATE OF COMPLETION

The Certificate of Completion Clinical Laboratory Assistant prepares students for entry-level positions in clinical laboratory settings, such as medical center clinical laboratories, reference laboratories, research laboratories, physician office laboratories and regulatory agencies. The program includes instruction in basic anatomy and physiology, medical terminology, phlebotomy, specimen processing, quality control, laboratory orientation, and a practicum/internship in an approved laboratory.

Upon successful program completion, graduates are eligible to take a certification examination and may take the examination through American Medical Technologists (AMT) or American Society for Clinical Pathology (ASCP).

Entry Requirements

This is a restricted-entry program and students must submit a separate application along with their college admission application. For more information contact the administrative assistant, Sumner Hall, Rm 4 541-888-7443 or the director at 541-888-7298. Click here (<https://www.socc.edu/allied-health>) to view more information about the Nursing & Allied Health program.

Students are required to complete the College's placement process to determine skill level and readiness in math, reading and writing. As part of their training program, students must begin with the courses within their skill level as determined by the placement process.

Clinical Laboratory Assistant students must meet statutory mandates for health care providers. These statutes include a criminal background check; immunizations; screening for tuberculosis and substance abuse; CPR/BLS for health care providers; and OSHA trainings.

Gainful Employment Disclosure

Southwestern is required by federal regulations to disclose information related to the College's educational programs that lead to gainful employment in a recognized occupation. This information is intended to provide students the opportunity to measure employment outcomes associated with certificate programs.

Gainful employment information for the Certificate of Completion Clinical Laboratory Assistant can be found online. (<https://www.socc.edu/images/ge/clinicallab.html>)

Graduation Requirements

Students must complete a minimum of 48 credit hours with a cumulative Grade Point Average (GPA) of 2.0 or better. All courses in this program must be completed with a 'C' or better. Once course must be completed at Southwestern before the Certificate of Completion Clinical Laboratory Assistant is awarded.

Complete the graduation application process one term prior to the term of completion (e.g. spring term graduates must apply during winter term).

Pre-Program Courses

Students are required to take the following courses *prior* to the program courses, depending on students' college placement information. See advisor for details:

Code	Title	Credits
CIS90	Computer Basics (or demonstrate proficiency)	2
MTH60	Algebra I (or placement in higher math course)	4
WR90R	Academic Literacy (or placement in higher writing course)	4

Program Guide

Course	Title	Credits
First Year		
Fall		
AH100	Introduction to Health Care Careers	2
AH111	Medical Terminology I	3
AH121	Body Structures and Functions I	3
AH152	Medical Law and Ethics	2
CHEM110 or CHEM110H	Foundations of General, Organic, and Biochemistry or Foundations of General Organic, and Biochemistry w/Honors	4
CLA100	Clinical Lab Asst Skills I	4
		Credits
		18
Winter		
CLA105	Clinical Lab Asst Skills II	4
CLA110	Clinical Lab Asst Administrative	2
CLA280A	Clinical Lab Assistant/Practicum I	3
SP100	Basic Speech Communications (or higher)	3
WR115	Introduction to Expository Writing (or higher) ¹	3
		Credits
		15
Spring		
CLA115	Clinical Lab Assistant Skills III	4
CLA280B	Clinical Lab Assistant/Practicum II	4
BA285	Human Relations in Organizations	3
BI234	Microbiology	4
		Credits
		15
		Total Credits
		48

¹ Excluding WR241 Imaginative Creative Writing Fiction, WR242 Imaginative Writing Poetry Poetry, WR243 Imaginative Writing Explorations, and WR250 Autobiography Writing.

Program Student Learning Outcomes

Upon successful completion of this program, the student will be able to:

- Practice accepted standards for infection control and safety as mandated by OSHA and CLSI.
- Perform venipunctures and the collection and processing of biological specimens proficiently following CLSI standards.
- Perform specimen transport and processing according to CLSI standards.
- Apply appropriate quality assurance and quality control to waived laboratory testing according to CLIA regulations.

- Provide considerate and respectful care of patients by complying with their rights.
- Follow HIPAA guidelines for the protection of patient safety.
- Utilize effective communication techniques with patients and members of the interdisciplinary health care team.
- Apply ICD codes to clinical laboratory setting.

All students in this program are advised to check individual course descriptions for prerequisites.