

## **Clinical Laboratory Assistant**

**Certificate of Achievement** 

STUDENT NAME	SID#	
PROGRAM CHAIR	DATE	

PROGRAM REQUIREMENTS			Requested Substitution/Transfer Credits (if applicable)			Completed		
Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
CORE COURSEWORK								
AHE 100	Introduction to Healthcare	5						
AHE 110	Medical Terminology	5						
AHE 120	Safety for Healthcare	2						
AHEL 110	Introduction to Phlebotomy	5						
AHEL 120	Introduction to Clinical Laboratory	5						
AHEL 122	Advanced Clinical Laboratory	5						
AHEL 128	Clinical Laboratory Practicum	5						
Choose one op	tion from the following Anatomy and Physiology courses:	5-12						
AHE 130 BIOL 108* BIOL& 241** BIOL& 242**	Human Systems (5 Cr) Human Biology (6 Cr) Human Anatomy and Physiology I (6 Cr) and Human Anatomy and Physiology II (6 Cr)							
Choose 5 credits from the following Diversity and Communication courses:		5						
AHE 140 BUS 120 CMST 280*	Professional Relationships in Healthcare (5 Cr) Organizational Behavior (5 Cr) Intercultural Communication (5 Cr)							
Choose at least 3 credits from the following Wellness courses:		3-5						
HLTH 145* HLTH 250 NUTR 100 NUTR& 101**	Wellness for Healthcare (3 Cr) Wellness (5 Cr) Survey of Nutrition (5 Cr) Nutrition (5 Cr)							
Choose 5 credits from the following Information Technology courses:		5						
BTS 161 CS 101 IT 101*	Business Software Essentials (5 Cr) Technology and Computer Science (5 Cr) Introduction to Information Technology (5 Cr)							
TOTAL	TOTAL 5							
* Standard department recommendation. Alternative choices are accepted to support students' educational and professional goals								

<sup>\*</sup> Standard department recommendation. Alternative choices are accepted, to support students' educational and professional goals.

\*\*See Catalog for defined prerequisite or placement standards.

Clinical lab assistants perform laboratory work such as processing and testing specimens, reporting the results, and performing data entry. This is an entry-level position available in many medical settings. Graduates of this program should have a hiring advantage over applicants with no laboratory training.

## **LEARNING OUTCOMES:**

## Certificate recipients should possess the following skills & abilities:

- Apply the theory associated with laboratory testing in the areas of chemistry, hematology, microbiology, toxicology, serology and urinalysis
- Interpret and use terminology and abbreviations associated with clinical laboratory testing and processing
- Prepare laboratory specimens following quality assurance and quality control protocols, perform basic tests, and interpret, record, and report results in the areas of chemistry, hematology, microbiology, toxicology, serology and urinalysis
- Accurately communicate test results to healthcare personnel
- Communicate respectfully and professionally with co-workers, health care professionals, customers, patients, and their families

- Practice responsible and confidential communications and apply an understanding of clinical lab laws and ethics as required in health care practice
- Recognize and respect cultural influences and practices

## FOR MOST UP-TO-DATE INFORMATION, GO TO:

www.bellevuecollege.edu/programs/degrees/proftech/ ahe/#certificateAchievement\_clinical\_lab\_assistant

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