



Medical Laboratory Assistant – 30712
Certificate of Proficiency
 Recommended Course Sequencing – 2017-2018

Upon completion of this certificate program, students are eligible to sit for the American Medical Technologists (AMT) Certification Examination to be certified as a medical laboratory assistant (CMLA).

Course	Requirement Filled	Cr	Notes
--------	--------------------	----	-------

Fall - 1st Semester

HCE 100 Basic Health Care Concepts and Skills OR NUR 100 Nursing Assistant	Core Curriculum	4 OR 6	HCE 100 available online NUR 100 Prerequisite: ENG 091 with a grade of “C” or higher or reading placement test score as established by District policy and MAT 055 or higher with a grade of “C” or higher or BUS 111 with a grade of “C” or higher or math placement test score as established by District policy <i>Requires 40 hours in a skilled nursing facility</i>
HCE 112 Medical Terminology	Core Curriculum	2	Available online
HCE 114 Math for Medications HCE 116 Medical Dosage Calculations	Core Curriculum	2	Available online
HCE 152 Lab Assisting: Overview, Principles and Procedures	Core Curriculum	4	Prerequisite: HCE 186 with a grade of “C” or higher or concurrent enrollment in HCE 186 or instructor approval Offered Fall only
HCE 158 Lab Assisting: Practicum I	Core Curriculum	2	Prerequisite: HCE 152 with a grade of “C” or higher or concurrent enrollment in HCE 152; Minimum age 18 Offered Fall only <i>Requires 60 lab hours</i>
HCE 186 Phlebotomy and Clinical Laboratory	Core Curriculum	2	
Total Hours		16-18	

Spring - 2nd Semester

HCE 101 Basic Life Support OR EMT 122 First Aid and CPR	Core Curriculum	2	
HCE 159 Clinical Laboratory Operations	Core Curriculum	4	Prerequisite: HCE 152 Offered Spring only
HCE 189 Phlebotomy Certification Review	Core Curriculum	2	Prerequisite: HCE 186 Offered Spring only <i>Requires 30 lab hours</i>
HCE 258 Laboratory Assisting: Practicum II	Core Curriculum	2	Prerequisite: HCE 158 with a grade of “C” or higher; Minimum age 18 Offered Spring only <i>Requires 60 lab hours</i>
Total Hours		10	
Total Hours		26-28	
Total Curriculum Requirements (Core)		26-28	
Total Related Curriculum		0	
Total General Education		0	
Total Elective		0	

Notes:

- Courses in the program may require vaccinations or other medical tests. See course descriptions in the catalog for additional information.
- Students will be required to complete a minimum of 150 hours in a clinical laboratory setting.

Additional requirements to obtain this certificate:

- All courses must be completed with a grade of "C" or better.
- The student must complete an academic requirement. Check the catalog for information on meeting the requirement.
- The student must file a petition for certificate through Gila Hank Online.
- The student must be free of any indebtedness to the College.