Academic Plan: Associate of General Studies - Pre-Medical Lab Technology

**Catalog Year: 2020/2021**

**Total Credits: 25**

# Required Courses

* BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1\*; Available all semesters; 4 Credits
* BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1; Available all semesters; 4 Credits
* CHE 101 - Introduction to Chemistry I w/Lab OR CHE 111 General College Chemistry w/Lab\*; Available all semesters; 5 Credits
* CIS 118 - Intro to PC Applications; Available all semesters; 3 Credits
* COM 115 - Public Speaking\* OR COM 125 - Interpersonal Communication; Available all semesters; 3 Credits
* ENG 121 - English Composition GT-CO1 OR ENG 131 - Technical Writing GT-CO1\*; Available all semesters; 3 Credits
* HPR 178 - Medical Terminology; Available all semesters; 3 Credits

# Pre-Requisites, Co-Requisites, and Recommendations (grade C or better required)

Where requirements are listed as course categories (e.g. Electives, Arts/Humanities) rather than as specific courses, please note that depending upon course choice, pre-requisites may be required.

* BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1\*
  + Pre-Requisite: BIO 111 - General College Biology I with Lab: GT-SC1 OR Score of 75+ on Biology Placement
* BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1
  + Pre-Requisite: BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1
* CIS 118 - Intro to PC Applications
  + Requirement: Students must have Windows file management skills to create file folders, rename files, delete files, copy and move files
* ENG 121 – English Composition I: GT-CO1\*
  + Co-Requisite: CCR 094 – Studio 121

# Notes

* BIO 111 is a pre-requisite for BIO 201.
* Please visit [this link](http://www.arapahoe.edu/mlt) for program and admission information.
* Student must be accepted to ACC, then apply for admission to the AAS - Medical Laboratory Technology program.
* \*This course requires college level readiness as measured by Accuplacer, ACT, or SAT scores; approved high school course work that is less than five years old; or successful completion of appropriate college-readiness course.
* AAA 101 – College 101: Student Experience is required for all new college students seeking degrees or transfer.
* In order to meet program requirements, students registered for ENG 121 or ENG 131 must also register for CCR 094 unless they can demonstrate otherwise meeting the CCR 094 standard through assessment testing, prior college coursework, or recent High School coursework. See an Advisor for details.

# Graduation Requirements

Students cannot graduate from the AGS Pre-Medical Laboratory Technology program; this program exists only to serve those students seeking admission to the Associate of Applied Science degree in Medical Laboratory Technology.

# RECOMMENDED COURSE SEQUENCE FULL-TIME TRACK

## Year 1: Fall

* BIO 201 - Human Anatomy and Physiology I with Lab: GT-SC1 (4 Credits)
* CHE 101 - Introduction to Chemistry I w/Lab OR CHE 111 General College Chemistry w/Lab (5 Credits)
* COM 115 - Public Speaking OR COM 125 - Interpersonal Communication (3 Credits)

## Year 1: Spring

* BIO 202 - Human Anatomy and Physiology II with Lab: GT-SC1 (4 Credits)
* CIS 118 - Intro to PC Applications (3 Credits)
* ENG 121 - English Composition GT-CO1 OR ENG 131 - Technical Writing GT-CO1 (3 Credits)
* HPR 178 - Medical Terminology (3 Credits)