

# Associate of Applied Science Degree

## CIP Code

511004

## Overview

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## Application Requirements – Limited Enrollment

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## Career Opportunities

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## Curriculum

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The following is a typical course sequence for completing this program. The actual time needed to complete the program will vary according to each student's individual needs.

### First Semester

<u><a href="#">ALH1110</a></u>	Medical Terminology	3
<u><a href="#">ALH1130</a></u>	Healthcare Issues:Medical Professional	1
<u><a href="#">CHM1000</a></u>	General & Biological Chemistry	4
<u><a href="#">MLT1010</a></u>	Basic Medical Laboratory Techniques	2
<u><a href="#">MLT1020</a></u>	Body Fluids	2
<u><a href="#">MTH1240/MTH1241</a></u>	Statistics	3

### Second Semester

<u><a href="#">MLT1030</a></u>	Phlebotomy Theory and Techniques	2
<u><a href="#">MLT1040</a></u>	Hematology and Coagulation	4
<u><a href="#">MLT1050</a></u>	Clinical Chemistry	4
<u><a href="#">BIO1140</a></u>	Basic Anatomy and Physiology	4

### Third Semester

<u><a href="#">ENG1000</a></u>	English Composition I	3
<u><a href="#">MLT2000</a></u>	Clinical Microbiology I	4
<u><a href="#">MLT2010</a></u>	Immunology and Serology	2
<u><a href="#">OIS1240</a></u>	Computer Applications	3

### Fourth Semester

<u><b>ALH1140</b></u>	Healthcare Issues:Medical Law and Ethics	1
<u><b>ALH1150</b></u>	Healthcare Issues: Patient Communication	1
<u><b>ENG1100</b></u>	English Composition II	3
<u><b>MLT2020</b></u>	Immunohematology	4
<u><b>MLT2100</b></u>	Clinical Microbiology II	2
<u><b>PSY1100</b></u>	Introduction to Psychology	3

### **Fifth Semester**

<u><b>MLT2080</b></u>	MLT Case Studies	2
<u><b>MLT2090</b></u>	MLT Clinical Experience & Seminar	8

Total Credit Hours: 65