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|  <p>SLCC SOUTH LOUISIANA COMMUNITY COLLEGE</p> | Medical Laboratory Science Associate of Applied Science 2020-2021 | | |
| PREREQUISITE SEMESTER | | | |
| ENGL 1010 | Rhetoric and Composition | 3 Credits | Grade Earned: |
| MATH 1105 | College Algebra | 3 Credits | Grade Earned: |
| BIOL 2017 | Survey of Human Anatomy & Physiology | 4 Credits | Grade Earned: |
| CHEM 1030 | General Chemistry I | 3 Credits | Grade Earned: |
| CHEM 1031 | General Chemistry Lab I | 1 Credit | Grade Earned: |
| MLTS 1030 | Introduction to Clinical Laboratory | 3 Credits | Grade Earned: |
| TOTAL SEMESTER CREDITS | | 17 | |
| SEMESTER ONE | | | |
| MLTS 1073 | Hematology I | 3 Credits | Grade Earned: |
| MLTS 1130 | Clinical Microbiology I | 3 Credits | Grade Earned: |
| MLTS 1131 | Clinical Microbiology Lab I | 1 Credit | Grade Earned: |
| MLTS 1203 | Immunology & Serology | 3 Credits | Grade Earned: |
| Social/Behavioral Science - Choose from General Education Courses: Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or | List Course: | 3 Credits | Grade Earned: |
| TOTAL SEMESTER CREDITS | | 13 | |
| SEMESTER TWO | | | |
| MLTS 1410 | Clinical Chemistry I | 3 Credits | Grade Earned: |
| MLTS 2203 | Clinical Immunohematology | 3 Credits | Grade Earned: |
| Humanities - Choose from General Education Courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145. | List Course: | 3 Credits | Grade Earned: |
| TOTAL SEMESTER CREDITS | | 9 | |
| SEMESTER THREE | | | |
| MLTS 1453 | Body Fluid Analysis | 3 Credits | Grade Earned: |
| MLTS 2060 | Clinical Microbiology II | 3 Credits | Grade Earned: |
| MLTS 2061 | Clinical Microbiology Lab II | 1 Credit | Grade Earned: |
| MLTS 2410 | Clinical Chemistry II | 3 Credits | Grade Earned: |
| MLTS 2411 | Clinical Chemistry Lab II | 1 Credit | Grade Earned: |
| MLTS 2073 | Hematology II | 3 Credits | Grade Earned: |
| TOTAL SEMESTER CREDITS | | 14 | |
| SEMESTER FOUR | | | |
| MLTS 2823 | Chemistry Practicum (1st 4 weeks) | 4 Credits | Grade Earned: |
| MLTS 2833 | Blood Bank Practicum (2nd 4 weeks) | 4 Credits | Grade Earned: |
| MLTS 2843 | Microbiology Practicum (3rd 4 weeks) | 4 Credits | Grade Earned: |
| MLTS 2814 | Hematology Practicum (4th 4 weeks) | 4 Credits | Grade Earned: |
| TOTAL SEMESTER CREDITS | | 16 | |
| Associate of Applied Science - Medical Laboratory Science | | 69 | |

A grade of “C” or higher is required in all courses.

DEGREE NOTES: This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA 05/2020