

**SPARTANBURG COMMUNITY COLLEGE
ASSOCIATE IN APPLIED SCIENCE
MEDICAL LABORATORY TECHNOLOGY**

FIRST SEMESTERC - L - CR

ENG 101 English Composition I	3 - 0 - 3
MAT 155 Contemporary Mathematics	3 - 0 - 3
MLT 101 Introduction to Medical Lab Technology	1 - 3 - 2
MLT 105 Medical Microbiology	3 - 3 - 4
MLT 108 Urinalysis and Body Fluids	2 - 3 - 3
MLT 115 Immunology	<u>2 - 3 - 3</u>
	14 -12 -18

SECOND SEMESTERC - L - CR

MLT 110 Hematology	3 - 3 - 4
MLT 120 Immunohematology	3 - 3 - 4
MLT 130 Clinical Chemistry	3 - 3 - 4
MLT 205 Advanced Microbiology	3 - 3 - 4
PSY 201 General Psychology	<u>3 - 0 - 3</u>
	15 -12 - 19

SUMMER TERMC - L - CR

CPT 101 Introduction to Computers	3 - 0 - 3
ENG 102 English Composition II	3 - 0 - 3
MLT 210 Advanced Hematology	3 - 3 - 4
MLT 219 Clinical Instrumentation	<u>2 - 3 - 3</u>
	11 - 6 -13

THIRD SEMESTERC - L - CR

MLT 270 Clinical Applications	3 - 27 -12
Elective	<u>2 - 0 - 2</u> (Minimum)
	5 - 27 -14

FOURTH SEMESTERC - L - CR

MLT 241 Medical Lab Transition	3 - 0 - 3
MLT 251 Clinical Experience I	0 - 15 - 5
MLT 252 Clinical Experience II	<u>0 - 15 - 5</u>
	3 - 30 -13

TOTAL CREDITS: 77

**PROGRAM ADDITIONS/DELETIONS: OR AHS 102 and AHS 104 as pre-requisite APPROVED BY ARC
3/19/09**

PRE-REQUISITES: BIO 101 OR BIO 112**CREDIT HOURS REQUIRED ON STATE MODELS: 60-84 CREDITS**

TOTAL CREDITS ON SEMESTER DISPLAY & MODEL	= 77 CREDITS
ADD PRE-REQUISITE	+ 4 OR 6 CREDITS
TOTAL WITH PRE-REQUISITE ADDED	= 81 OR 83 CREDITS

3/19/09