

## A.A.S. in Medical Laboratory Technology-B.S. in Medical Technology

### Transfer Agreement

Students in the Associate of Applied Science degree program in Medical Laboratory Technology at CCBC who transfer to Stevenson University will have their coursework evaluated on a course-by-course basis to determine which of the Stevenson University general education requirements and discipline requirements have been met. By taking full advantage of the CCBC- Stevenson University course agreements outlined below (including additional optional courses), the transfer student may matriculate at junior standing. Further, this agreement allows the student who has obtained an A.A.S. Degree in Medical Laboratory Technology from CCBC and who has enrolled in the Medical Technology major at Stevenson University to apply up to 70 transfer credits to required components of the major.

The following indicates the transfer of course agreement between the A.A. S. in Medical Laboratory Technology at CCBC and the B.S. in Medical Technology at Stevenson University.

### **Articulation from CCBC Associate's Degree in Medical Laboratory Technology to Stevenson University (SU) Bachelor's Degree in Medical Technology**

<b>CCBC Courses</b>	<b>Credits</b>	<b>SU Courses</b>	<b>Credits</b>	<b>Comments</b>
<b>BIOL 110</b> Biology I; Molecular and Cell	4	<b>BIO 113</b> Biology I-Cell biology and Genetics	4	
<b>CHEM 107,108</b> Fundamentals of Chemistry and Lab	4	<b>CHEM 115</b> General Chemistry I	4	
<b>MATH 135</b> or higher Applied Algebra and Trigonometry (or higher)	3	<b>MATH 121</b> College Algebra w/ Applications	4	
<b>ENGL 101</b> College Composition I	3	<b>ENG 151</b> Composition and Writing from Sources	3	
<b>BIOL 109</b> Human Anatomy and Physiology	4	<b>BIO 130</b> Human Anatomy and Physiology	4	
<b>PSYC 101</b> Introduction to Psychology	3	<b>PSY 101</b> Introduction to Psychology	3	
<b>SPCM 101</b> Fundamentals of Speech Communication	3	<b>CM Elective</b> Communications Elective	3	
<b>CINS 101</b> Introduction to Computers	3	<b>IS 134</b> Microsoft Windows and Office Applications	3	
<b>BIOL 230</b> Microbiology	4	<b>BIO 203</b> Microbiology	4	

<b>MLTC 101</b> Introductory Medical Laboratory Technology.	3	<b>MT 210</b> Principles of Laboratory Science	3	
<b>SOCL 141</b> Racial and Cultural Minorities	3	Social Sciences Elective	3	
<b>MLTC 150 &amp; MLTC 191</b> Principles of Immunology and Blood Banking and Special Topics in MLT	4	<b>Not Transferrable</b>		
<b>MLTC 231 &amp; MLTC 256</b> Clinical Microbiology and Clinical Internship IV: Clinical Microbiology	6	<b>BIO 320</b> Pathogenic Microbiology	4	
<b>MLTC 254</b> Clinical Internship II, Immunology & Blood Banking	2	<b>Not Transferrable</b>		
<b>MLTC 200 &amp; MLTC 255</b> Clinical Chemistry and Urinalysis/ Body Fluids & Clinical Internship III Chemistry and Urinalysis/ Body Fluids	7	<b>MT 325 &amp; MT 320</b> Physiological Chemistry and Urinalysis and Body Fluids	7	
<b>MLTC 180 &amp; MLTC 253</b> Principles of Hematology and Coagulation & Clinical Internship I-Hematology and Coagulation	6	<b>MT 310</b> Hematology I	4	
<b>CHEM 146/147</b> Introduction to Organic and Biochemistry and Lab	4	<b>CHEM 210</b> Organic Chemistry I	4	
<b>Credits taken at CCBC for degree:</b>	<b>66</b>	<b>Credits Transferred (from Associate Degree):</b>	<b>57</b>	
<i>The following courses are not needed for the Associate Degree but may be taken in addition and transferred into SU. These prerequisite courses are needed for application consideration for junior status at SU in the MT Program:</i>				
<b>ENGL 102</b> College Composition II	<b>3</b>	<b>ENG 152</b> Writing About Literature	<b>3</b>	
<b>Total Possible Credits taken at CCBC:</b>	<b>66-69</b>	<b>Total Possible Credits Transferred to SU:</b>	<b>57-60</b>	

- A new college orientation requirement, completion of the one-credit ACDV 101 course, Transitioning to College, goes into effect spring 2010. If you are a New credit students who is are new to college in the spring 2010 semester (meaning you they have not previously successfully completed college coursework at another institution), you are required to take ACDV 101 during your first semester at CCBC (the total number of credits required for these students will increase by one credit).

- CCBC students who complete the A.A.S. in Medical Laboratory Technology and transfer into Stevenson University's B.S. in Medical Technology Program will be able to waive the following required course:  
CHEM 116 General Chemistry II (4 credits) from their B.S. degree. As per Vivi-Anne Griffey, Medical Technology Program Coordinator.

With the assumption that the CCBC-MLT graduate has taken the 2<sup>nd</sup> English course, the Junior year (3<sup>rd</sup> year) would be structured as below:

**JR YEAR - 1<sup>st</sup> semester**

MT 338-Immunologic and Molecular Diag. (4)  
Management (3)  
BIO 255-Techniques in Mol Biology (3)  
BIO 217-Biochemistry (3)  
PHIL 415 (3)  
HUM\* Elective (3)  
16 credits

**JR YEAR – 2<sup>nd</sup> semester**

MT 335-Clinical Laboratory  
  
English Writing Elective (3)  
HUM\* elective (3)  
FA elective (3)  
MATH 210 Statistics and Probability (4)  
PE (1)  
17credits

SUMMER (between 3<sup>rd</sup> and 4th years)-HUM (3cr)

HUM = PHIL, ENG LIT, HIST or REL (must have 4 courses in 3 different disciplines)