

**2008-09 MODEL SCHEDULE**  
**Medical Laboratory Technology (A.A.S.)--1705**

FALL 1st YEAR				credits	SPRING 1st YEAR				credits
ENGL	1104	<i>Written English I</i>	*	3	CHEM	1102/1106	<i>Gen. Chem. II or Chem. Principles II</i>	* &	4
MATH		<i>1100 or higher</i>	* &	3	MLAB	1104	<i>Urinalysis and Body Fluids</i>	* m Sp	2
CHEM	1101/1105	<i>Gen. Chem. I or Chem. Principles I</i>	* &	4-5	MLAB	1105	<i>Lab Math &amp; Instrumentation</i>	* m Sp	3
BIOL	1170	<i>Anatomy &amp; Physiology</i>	m	4	MLAB	1160	<i>Clinical Microbiology</i>	* m Sp	4
MLAB	1103	<i>Clinical Serology</i>	m	2	MLAB	1180	<i>Immunohematology</i>	* m Sp	4
HLCA	1105	<i>Phlebotomy Theory</i>	!	1					
TOTAL:				<b>17-18</b>	TOTAL:				<b>17</b>
SUMMER SESSION				credits					
MLAB	2218	<i>Hematology</i>	* m Su	4					
ENGL	1108	<i>Written English II</i>	*	3					
TOTAL:				<b>7</b>	TOTAL:				
FALL 2nd YEAR				credits	SPRING 2nd YEAR				credits
MLAB	2219	<i>Clinical Microbiology II</i>	* m Fa	4	PSYC	1101	<i>Intro. to Psychology</i>		3
MLAB	2220	<i>Clinical Biochemistry</i>	* m Fa	4	MLAB	2223	<i>Clinical Practicum III</i>	* m	4
MLAB	2221	<i>Clinical Practicum I</i>	m	4	MLAB	2224	<i>Clinical Practicum IV</i>	* m	4
MLAB	2222	<i>Clinical Practicum II</i>	* m	4	MLAB	2225	<i>Seminar</i>	! m Sp ^	1
					MLAB	2226	<i>Clinical Case Studies</i>	Sp ^	3
TOTAL:				<b>16</b>	TOTAL:				<b>15</b>
					TOTAL:				<b>72-73</b>

*This model schedule is designed to be used in conjunction with the 2008-09 Fairmont State University/Pierpont Community & Technical College catalog:*

- \* Refer to course descriptions for prerequisite details
- ! Approval required by course instructor
- m Major restricted
- Sp Offered Spring semester only
- Su Offered Summer I
- Fa Offered Fall semester only
- ^ Must be MLT student in final semester of program to take this course.
  
- & MATH 1112, CHEM 1105 and 1106 are recommended courses for students intending to pursue a bachelor's degree and certification as a Medical Technologist (MT).

LEGEND:

^	See catalog or program requirements for further details
*	Offered fall semester only
**	Offered spring semester only
c	Classes to be taken concurrently
#	Must have senior standing to enroll
##	Must have junior or senior standing to enroll
m	Major restriction
+	See catalog for additional prerequisites
a	Advisor approval needed
PPST	PPST must be successfully completed to enroll
/	or
~	First semester second field option is foreign language
>	Even-numbered fall semesters only
<	Odd-numbered spring semesters only

L.S. Art.	Liberal Studies--Artistic/Creative/Interdisciplinary elective
L.S. Civ.	Liberal Studies--Culture/Civilization Exploration elective
L.S. Hum.	Liberal Studies--Society/Human Interaction elective
L.S. Science	Liberal Studies--Scientific Discovery elective
L.S. Math	Liberal Studies--College-level Math elective
L.S. FYE	First-Year Experience course