

**University of California, Davis Health, Sacramento
Department of Pathology and Laboratory Medicine**

**CREDIT HOURS FOR CLS
TRAINING PROGRAM CERTIFICATE
REQUIREMENTS**

CLS Training Courses and Credit Hours

Unit 1

<u>Course Number</u>	<u>Course Title</u>	<u>Credit Hours</u>
CLS 300	Immunohematology	3.0
CLS 310.A	Clinical Chemistry I	3.0
CLS 320.A	Clinical Hematology I	3.0
CLS 330.A	Laboratory Operations I	0.5
CLS 340	Toxicology	1.0
CLS 350.A	Microbiology I	3.0
Total Semester Hours for Unit 1		13.5

Unit 2

CLS 310.B	Clinical Chemistry II	3.0
CLS 320.B	Clinical Hematology II	2.5
CLS 330.B	Laboratory Operations II	0.5
CLS 350.B	Microbiology II	3.0
CLS 360	Immunology	2.0
CLS 370	Special Chemistry	1.5
CLS 380	Molecular Pathology	1.0
Total Semester Hours for Unit 2		13.5

Unit 3

CLS 310.C	Clinical Chemistry III	2.5
CLS 320.C	Clinical Hematology III	2.5
CLS 350.C	Microbiology III	2.5
CLS 400	Student Collaborative Project	1.5
Total Semester Hours for Unit 3		9.0

Total for 12- month training CLS curriculum **36.0**