

HEALTH SCIENCES PROGRAMS

THE GEORGE WASHINGTON UNIVERSITY MEDICAL CENTER

WASHINGTON DC

Clinical Laboratory Science Program of Study

Full-Time Certificate Program

The full-time certificate program in Clinical Laboratory Science admits for the fall semester only. This sample program of study outlines the 37 credits needed to successfully complete the program.

Year One

Fall	Spring	Summer
CLS 118: Laboratory Operations CLS 120: Urinalysis & Body Fluids CLS 121: Clinical Chemistry I CLS 122: Clinical Chemistry II CLS 128: Hematology I CLS 129: Hematology II CLS 130: Clinical Chemistry Prac	CLS 123: Clinical Microbiology I CLS 124: Clinical Microbiology II CLS 127: Clinical Immunology CLS 131: Clin Microbiology Prac CLS 132: Hem, Coag, Urin Prac	CLS 125: Immunoheamatology I CLS 126: Immunoheamatology II CLS 133: Blood Bank & Ser Prac CLS 140: Clin Lab Management

Course	Title	Credits	Offered
Professional Core: 37 Credits			
CLS 118	Laboratory Operations	1	Fall
CLS 120	Urinalysis and Body Fluids	1	Fall
CLS 121	Clinical Chemistry I	2	Fall
CLS 122	Clinical Chemistry II	2	Fall
CLS 123	Clinical Microbiology I	2	Spring
CLS 124	Clinical Microbiology II	2	Spring
CLS 125	Immunoheamatology I	1	Summer
CLS 126	Immunoheamatology II	2	Summer
CLS 127	Clinical Immunology	1	Spring
CLS 128	Hematology I	2	Fall
CLS 129	Hematology II	2	Fall
CLS 130	Clinical Chemistry Practicum	4	Fall
CLS 131	Clinical Microbiology Practicum	4	Spring
CLS 132	Hematology, Coagulation, and Urinalysis Practicum	4	Spring
CLS 133	Blood Bank and Serology Practicum	4	Summer
CLS 140	Clinical Laboratory Management	3	Summer