

Technology Delivered Degrees/Weber State University AAS, Clinical Laboratory Technician

General Information: Dr. Yasmien Simonian (801) 626-7080

Program Description: This program offers employees of clinical laboratories an opportunity to complete an AAS degree in clinical laboratory sciences. Graduates of the program will be eligible to take the national exams to become certified as clinical laboratory technicians (CLT) or medical laboratory technicians (MLT). Students admitted to this program are required to meet the same department requirements, policies, and outcomes as on-campus students. Laboratory competencies will be met at students' work facility.

Admission Requirements: High school diploma or equivalent. Placement test scores will be needed for Math and English classes. Students may have to take preparatory classes to meet requirements for certain classes. **Must be employed in a clinical laboratory to be admitted.**

Graduation Requirements: A minimum of 63 semester credits hours with a minimum cumulative GPA of 2.0 (a minimum grade of C+ or higher in all CLS courses* must be maintained). Must fulfill WSU's general education requirements. Students must take at least 20 credits from WSU.

*Students interested in pursuing a BS degree in CLS must maintain a minimum grade of B- or higher in all CLS courses.

Real Time Requirements: None.

Delivery Formats Used/Semesters Delivered: WSU offers classes online. See grid below for details or visit <http://wsuonline.weber.edu>

Required Courses						
Course Number	Course Title	CrH r	Gen Ed Status	Delivery Format	Semesters Offered	Prerequisites
CHEM 1110	Elementary Chemistry	5	PS	I		
CHEM 1120	Elementary Organic/Biochemistry	5	PS	I		
CLT 1113	Intro to Laboratory Practices	4		I		
CLS 1123	Principles of Hematology	5		I		CLS 1113
CLS 1154	Supervised Clinical Experience (1st year)	1		I		CLS 1133 AND 1123
CLS 2211*	Principles of Clinical Chemistry	5		I		CHEM PS/SI1110 AND CHEM SI1120 OR CHEM PS/SI1210 AND SI1220
CLS 2212*	Principles of Clinical Microbiology	4		I		MICRO LS1113 OR MICRO LS/SI2054
CLS 2213*	Principles of Clinical Chemistry II	5		I		CLS 2211
CLS 2214*	Principles of Clinical Microbiology II	4		I		CLS 2212, MICRO LS1113 OR MICRO LS/SI2054
CLS 2215*	Principles of Immunohematology	3		I		CLS 1113
CLS 2256	Supervised Clinical Experience I	1		I		CLS 2211, 2212, 2213, 2214, 2215
CLS 2257	Supervised Clinical Experience II	1		I		CLS 2211, 2212, 2213, 2214, 2215

*Acceptance into the CLT program required first

LEGEND General Education Status: C – Composition AI – American Institutions QR – Quantitative Reasoning FA – Fine Arts SS – Social Science H – Humanities LS & PS – Life and Physical Science IR – Institutional Requirement **Delivery Format:** I – Internet IS – Independent Study **Semesters:** S – Spring U – Summer F – Fall O – Open Entry/Open Exit ALL – Generally offered all semesters ARR -- Offered at least once every three years, more frequently depending on demand; see advisor for current annual schedule.