

B.S. Clinical Laboratory Science Course Schedule

Year 1					
Fall Semester			Credits	Spring Semester	
BIO 111	General Biology I		4	BIO 121	General Biology II
CHE 111	General Chemistry I		4	BHS 201	Medical Terminology
ENG 101	First Year Writing		3	CHE 121	General Chemistry II
HUM 115	Voice and Identity		3	MAT145	Elementary Statistics
PBH 102	First Year Experience		1		Humanities Selective*
	Total		15		Total
					17

Year 2					
Fall Semester			Credits	Spring Semester	
BIO 210	General Microbiology		4	BIO 215	Anatomy & Physiology II Lecture
BIO 213	Anatomy & Physiology I Lecture		3	BIO 216	Anatomy & Physiology II Lab
BIO 214	Anatomy & Physiology I Lab		1	BIO 235/236	Cell Biology with lab
CHE 211	Organic Chemistry I		4		Directed Elective-SOC Intro to Soc
PSY101	General Psychology		3		Science and Health Through Humanities Lenses Selective**
	Total		15		Total
					14

Year 3					
Fall Semester			Credits	Spring Semester	
CLS 317/318	Clinical Hematology		3/1	CLS 307/308	Urinalysis and Body Fluids
CLS 327/328	Clinical Microbiology I		3/1	CLS 329/330	Clinical Microbiology II
CLS 337	Clinical Immunology		3	CLS 339/340	Immunohematology
CHE311	Biochemistry		3	CLS 346/347	Clinical Chemistry
ETH310	Bioethics		3		
	Total		17		Total
					14

Year 4					
Fall Semester			Credits	Spring Semester	
CLS400	Principles of Clinical Laboratory Management		3	BHS 740	Genetics and Molecular Basis of Disease
CLS401	Clinical Practicum I		9	CLS402	Clinical Practicum II
BHS 345/346	Molecular Diagnostics		3/1	CLS760	Clinical Correlations
	Total		15		Total
					14

TOTAL CREDITS = 123

Questions?

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