

SAMPLE PROGRAM FOR THE HISTOTECHNOLOGY OPTION

FRESHMAN First Semester

Course Num.	Course Name	Credits
Eng 101	Freshman English	3
Chem 105	Fundamental Chemistry	5
CLS 105	Introduction to Health Professions (SS)	3
Bio 160	Intro. to Animal Biology	5
		16

SOPHOMORE First Semester

Course Num.	Course Name	Credits
Hum/Soc Sci		3
History		3
Bio 285	Human Physiology	4
Bio 387	Human Anatomy	4
Hp/W		2
Hp/W		1
		17

JUNIOR First Semester

Course Num.	Course Name	Credits
Bio 314	Cell Biology	4
CLS 385	Professional Development	3
CLS 415	Hematology	4
CLS 427	Clinical Parasitology	1
CLS 428	Clinical Mycology	1
CLS 435	Immunology	3
		16

Application for the clinical practicum experience is completed in the junior year. The minimum grade point average requirement is 2.75 overall and in the sciences.

SENIOR First Semester

Course Num.	Course Name	Credits
CLS 409	Immunohistochemistry	3
CLS 410	Histology Techniques I	3
CLS 412	Histology Instrumentation	3
CLS 421	Frozen Sections & Cytology Preparation	3
		12

Winterim

Course Num	Course Name	Credits
CLS 205	Clinical Orientation	1
		1

Winterim

Course Num	Course Name	Credits
CLS 295	Medical Terminology	2
		2

Second Semester

Course Num.	Course Name	Credits
CLS 375	Quality Systems	1
CLS 414	Hemostasis	1
CLS 425	Diag. Medical Microbiology	5
Bio 326	Electron Microscope Tech.	3
Hum/SS		3
Hp/W		1
		14

Second Semester

Course Num.	Course Name	Credits
CLS 402	Microscopy	1
CLS 411	Histology Techniques II	3
CLS 420	Special Stains	6
CLS 488	Meth. In Histology Ed.	1
CLS 491	Mgmt. In Histology	1
		12

Second Semester

Course Num.	Course Name	Credits
Eng 102	Freshman English	3
Chem 106	Fundamental Chemistry	5
Comm 101	Fund. Of Oral Communication	2
CLS 125	Intro. to Clinical Lab. Science	1
CLS 225	Intro. to Clinical Lab. Science 2	1
Hum/SS		3
		15

Second Semester

Course Num.	Course Name	Credits
Math 355	Ele. Statistical Methods	4
EL Course		3
Hum/Soc Sci		3
Bio 333	General Microbiology	4
Bio 210	Principles of Genetics	3
		17

Summer

Course Num	Course Name	Credits
CLS 365	Body Fluid Analysis	2
		2