



TRANSFER PATHWAY: LEE C BIOLOGY TO CLINICAL L

Year One - L					
Fall Semester					
LC Course	Course Name	Hrs			Hrs
ENGL 1301	Composition I	3	ENGL 1302	Composition II	3
BIOL 1406	Biology for Science Majors I	4	BIOL 1407	Biology for Science Majors II	4
CHEM 1411	General Chemistry I with Lab	4	CHEM 1412	General Chemistry II with Lab	4
HIST 1301	History of the United States to 1877	3	HIST 1302	History of the United States from 1877	3
			MATH 1314 or higher	College Algebra or higher	3
Total		14	17		
Year Two - Lee College					
Fall Semester			Spring Semester		
LC Course	Course Name	Hrs	LC Course	Course Name	Hrs
CHEM 2423	Organic Chemistry I with Lab	4	CHEM 2425	Organic Chemistry II	4
Core	Social/Behavioral Science	3	GOVT 2306	Texas Government	3
GOVT 2305	Federal Government	3	Core	Creative Arts	3
Core	Language, Philosophy and Culture	3	BIOL 2421	Microbiology for Science Majors	4
EDUC 1200	Learning Frameworks	2			
Total		15	14		
Additional requirements In addition to completion of the degree plan, Lee College students must: 1. Satisfactorily complete all other admission requirements within the set time lines and before any set deadlines, including completing an admissions application; paying the application fee; submitting transcripts, recommendation forms, and an essay; and completing an admission interview; and 2. Have maintained no less than a cumulative 2.50 GPA and a 2.50 science and mathematics GPA in the courses taken at Lee College and be eligible for graduation at Lee College. a. The cumulative GPA is calculated using all college-level courses whether passed, failed or repeated. Remedial-level courses will not be calculated in the cumulative GPA. b. The science and mathematics GPA is calculated using college-level mathematics and science courses only. Remedial-level courses will not be calculated in the science and mathematics GPA. If a course is repeated, the higher grade is used for the science and mathematics prerequisites requirements.					
Year Three- MD Anderson					
Fall Semester			Spring Semester		
MDA Course	Course Name	Hrs	MDA Course	Course Name	Hrs
HS 3101	Basic Techniques Lab	1	CL 4345	Hemostasis	3
HS 3210	Laboratory Mathematics	2	HS 3102	Molecular Techniques Lab	1
HS 3330	Pathology of Body Fluids	3	HS 3300	Medical Immunology	3
HS 4100	Health Care Ethics	1	HS 3310	Intro to Healthcare Quality	3
HS 4111L	Microbiology Lab	1	HS 3333	Statistics	3
HS 4300	Pathophysiology	3	HS 3340	Research Methods	3
HS 4310	Medical Microbiology	3	HS 4101	Diversity & Cultural Competence	1
Total		14	Total	17	
Year Four - MD Anderson					
Fall Semester			Spring Semester		
MDA Course	Course Name	Hrs	MDA Course	Course Name	Hrs
CL 4200	Core Laboratory Techniques	2	CL 4210	Microbiology Student Lab	2
CL 4400	Clinical Chemistry	4	CL 4231	Immunohematology Student Lab	2
CL 4440	Clinical Hematology	4	CL 4320	Diagnostic Microbiology	3
HS 3270	Critical Thinking in Health Professions	2	CL 4330	Immunohematology	3
			HS 4371	Management and Education	3
Total		12	Total	13	
Summer- MD Anderson					
Summer I			Summer II		
MDA Course	Course Name	Hrs	MDA Course	Course Name	Hrs
CL 4260	Capstone	2	CL 4332	Clinical Immunohematology	3
CL 4321	Clinical Microbiology	3	CL 4530	Clinical Core Rotation	5
Total		5	Total	8	