



TRANSFER PATHWAY: LEE C BIOLOGY TO HIST

Year One - L					
Fall Semester					
LC Course	Course Name	Hrs			Hrs
ENGL 1301	English Composition I	3	ENGL 1302	English Composition II	3
HIST 1301	History of the United States to 1877	3	HIST 1302	History of the United States from 1877	3
BIOL 1406	Biology for Science Majors I	4	BIOL 1407	Biology for Science Majors II	4
CHEM 1411	General Chemistry I	4	BIOL 2402	Anatomy and Physiology II	4
BIOL 2401	Anatomy and Physiology I	4	MATH 1314	College Algebra	3
Total		18			17
Year Two - Lee College					
Fall Semester			Spring Semester		
LC Course	Course Name	Hrs	LC Course	Course Name	Hrs
Core	Language, Philosophy and Culture core*	3	Core	Creative Arts	3
Core	Social/Behavioral Science	3	Elective	Elective	3
Elective	Elective	3	BIOL 2421	Microbiology or Medical Microbiology	4
GOVT 2305	Federal Government	3	GOVT 2306	Texas Government	3
Total		12			13
Additional requirements In addition to completion of the degree plan, Lee College students must: - 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 - 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. - 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. - 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. 20 SCH of biology and chemistry courses are required, and must include Gen Biology I & II, as well as Gen Chemistry I. The remaining 8 sch are student choice, recommended choices are: BIOL 2421 Microbiology for Science Majors, BIOL 2401 Anatomy & Physiology I with Lab. Biology for Non-Science Majors is not accepted.					
Year Three- MD Anderson					
Fall Semester			Spring Semester		
MDA Course	Course Name	Hrs	MDA Course	Course Name	Hrs
HS 3101	Basic Lab Techniques (1)	1	HS 3102	Molecular Techniques Lab	1
HS 3110	Medical Terminology (1)	1	HS 3300	Medical Immunology	3
HS 3210	Laboratory Mathematics (2)	2	HS 3340	Research Seminar	3
HS 4100	Health Care Ethics (1)	1	HS 4101	Diversity & Cultural Competence	1
HS 4111L	Medical Microbiology Lab (1)	1	HS 4161	Seminar in Healthcare	1
HS 4300	Pathophysiology for Health Professions (3)	3	HS	Elective *	3
HS 4310	Medical Microbiology (3)	3			
Total		12	Total		12
Year Four - MD Anderson					
Fall Semester			Spring Semester		
MDA Course	Course Name	Hrs	MDA Course	Course Name	Hrs
HS 4371	Management and Education	3	HS 3254	Immunohistochemistry	2
HT 4241	Histotechnology Lab. Operations I	2	HT 4242	Histotechnology Lab. Operations II	2
HT 4312	Theory and Practice of Histotechniques I	3	HT 4413	Theory & Practice of Histotechniques II	4
HT 4521	Histotechniques Laboratory Rotation I	5	HT 4444	Theory of Special Stains	4
Total		13	Total		12
Summer- MD Anderson					
Summer I			Summer II		
HT 4390	Histotechnology Capstone Review	3	HT 4523	Histotechniques Laboratory Rotation III	5
HT 4522	Histotechniques Laboratory Rotation II	5			
Total		8	Total		5

*Choose from one of the following courses: HS 3310 Quality in Healthcare (3) HS 3320 Medical Genetics (3)