CURRICULUM GUIDE

Est. Spring 2016

AME:	ID#:	DATE:	
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THIS CURRICULUM GUIDE IS AN UNOFFICIAL TOOL FOR PLANNING.

Matriculated students and advisors should consult the Academic Requirements Report in GullNet before and after registering for classes each semester to track academic progress.

UNIVERSITY POLICIES

- Refer to the SU catalog for approved prerequisites and General Education courses.
- All graduates must have a minimum of 120 credits.
- All graduates must have a minimum of 30 credits of 300/400-level courses with C grade or above; at least 15 of those credits must be taken at SU.
- Students must have a minimum cumulative GPA of 2.0 for graduation.
- Students must complete at least 30 credit hours by direct classroom instruction and/or laboratory experience.
- Students must take 30 of the last 37 credit hours at SU.
- Bold courses are foundation courses and are required for courses later in the sequence.

Fii	rst Year		Th	ird Year		
	CHEM 121	General Chemistry I4		MDTC 300	Principles of Med Lab Science	4
	ENGL 103	Composition and Research4		MDTC 331	Diagnostic Immunology Needed for 120 credits	4
_	MATH 155	Modern Statistics3		Elective	Needed for 120 credits	3-4
	FTWL 106	Lifelong Fitness and Wellness		Elective	Needed for 120 credits	
_	11112 100	14				14-16/70-75
	DIG! 015	•••		MDTC 301	Hematology I	4
	BIOL 215	Anatomy and Physiology I4		MDTC 341	Clinical Biochemistry I	5
	CHEM 122	General Chemistry II4		MDTC 311	Clinical Microbiology I Needed for 120 credits	4
	IB	Gen. Ed. Literature course4		Elective	Needed for 120 credits	
	HIST 10X	Gen. Ed. IIA (HIST 101, 102 or 103)4				16-17/86-92
		16/30	Wi	inter/Summ	er Term	
Winter/Summer Term					re taken during winter/summer terms:	
		taken during winter/summer terms:				
			_			
_			10	ourth Year	'	
5 e	cond Year			MDTC 401	Hematology II	4
	BIOL 216	Anatomy and Physiology II4		MDTC 431	Intro. to Transfusion Services	3
	BIOL 211	Microbiology4		MDTC 441	Clinical Biochemistry II	4
	MDTC 101	Lab Safety1		MDTC 411	Clinical Microbiology II	4
	IIIB	General Ed. Social Science course3-4				15/101-107
		12-13/42-43	l w	inter Term		
	IIIA	General Ed. Humanities course4		MDTC 402	Hematology III	2
	HIST XXX	General Ed. IIB History course4		MDIC 402	or alternate rotation/s	
	IIIC	General Ed. Humanities or Social Science course3-4			or alternate rotation/s	3/104-110
	Elective	Needed for 120 credits3-4				•
_	LIGUING	14-16/56-59		MDTC 403	Urine and BF Analysis	
		14-10/30-37		MDTC 412	Clinical Micro. III	
Wi	nter/Summe	r Term		MDTC 413	Clinical Immunology	1
List courses that were taken during winter/summer terms:				MDTC 432	Clinical Transfusion Services	3
				MDTC 442	Automated Clinical Chemistry	
				MDTC 443	Special Clinical Chemistry	3
_				MDTC 461	Organ. and Management	2
				MDTC 471	Clinical Seminar	
			I			16/120-126



NOTES:

Courses in **bold** must be completed before the fall of the junior year. The exact sequence shown is NOT a requirement for entry into the program. Courses CAN be in progress during the semester of application to the MLS Program (spring sophomore year).

Admission to the MLS Program is competitive, and admission to the University does not guarantee acceptance to begin upper-division MLS courses. Contact the program director for additional clarification.

Transfer students and medical laboratory technicians should seek individual advisement from program faculty to prevent duplication of course work and/or experiences.