## **CURRICULUM GUIDE**

Est. Spring 2016

NAME:	ID#:	DATE:	

## 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.
- ® indicates the recommended minimum grade; although a C meets the requirement, SU history shows that students who graduate with this major earned this grade or higher for this course.
- Bold courses are foundation courses and are required for courses later in the sequence.

Fir	st Year		Th	ird Year	
	<b>CHEM 121</b> ®	General Chemistry	4	MDTC 300	Principles of Med Lab Science4
	ENGL 103®	Composition and Research	,   <b>U</b>	MDTC 331	Diagnostic Immunology4
	MATH 155®	Modern Statistics		Elective Elective	Needed for 120 credits3-4 Needed for 120 credits3-4
	FTWL 106	Lifelong Fitness and Wellness		Elective	14-16/70-75
	FIWL 100	Literoring Filiness and Weiliness	3		•
			14   🛄	MDTC 301	Hematology I4
	BIOL 215®	Anatomy and Physiology I	4	MDTC 341	Clinical Biochemistry I5
	<b>CHEM 122</b>	General Chemistry	4	MDTC 311 Elective	Clinical Microbiology I4 Needed for 120 credits3-4
	IB	Gen. Ed. Literature course	4	LICUIVE	16-17/86-92
	HIST 10X®	Gen. Ed. IIA (HIST 101, 102 or 103)	4		10-17/00-72
		16/		inter/Summe	r Term
	40	_		•	taken during winter/summer terms:
	nter/Summe				
List	courses that were t	taken during winter/summer terms:			
			_		
			to	ourth Year	
Sa	cond Year			MDTC 401	Hematology II4
_				MDTC 431	Intro. to Transfusion Services3
	BIOL 216	Anatomy and Physiology II		MDTC 441	Clinical Biochemistry II4
	BIOL 211	Microbiology		MDTC 411	Clinical Microbiology II4
	MDTC 101®	Lab Safety			15/101-107
	IIIB	General Ed. Social Science course	1 1/1/	inter Term	
		12-13/42	·43   🔽	MDTC 402	Hematology III
	IIIA	General Ed. Humanities course	4	MDIC 402	or alternate rotation/s
	HIST XXX	General Ed. IIB History course	4		3/104-110
	IIIC	General Ed. Humanities or Social Science course	3-4		•
	Elective	Needed for 120 credits	3-4	MDTC 403	Urine and BF Analysis1
		14-16/56		MDTC 412	Clinical Micro. III
		•		MDTC 413	Clinical Immunology1
Winter/Summer Term			MDTC 432	Clinical Transfusion Services3	
List courses that were taken during winter/summer terms:			MDTC 442	Automated Clinical Chemistry2	
			_   •	MDTC 443	Special Clinical Chemistry3
			_   •	MDTC 461	Organ. and Management2
				MDTC 471	Clinical Seminar1
			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.