NAMF:	ID#∙	DATF∙	

## THIS CHECKLIST 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.
- Requirements may not equal 120 credit hours. Students must register for additional electives to complete 120 credits required for graduation.
- 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.
- It is the student's responsibility to satisfy graduation requirements. Please refer to the SU catalog for detailed major requirements.
- Students must apply online for graduation by November 15 for May and by May 15 for December.

## GENERAL EDUCATION REQUIREMENTS

Course No. & Title	#Credits	Grade	Term Completed
Group I: English Composition and Literature (2	courses)		
A. C or better in ENGL 103 or HONR 111	4		
B. Literature course (from either ENGL or MDFL Depts.)	4		
Group II: History (2 courses)			
A. HIST101, 102, or 103	4		
B. HIST101, 102, 103 or a HIST course above 103	4		
A. Select one course from one of the following seven of ART, CMAT, DANC or THEA, MDFL, MUSC, PHIL, HONE  B. Select one course from one of the following eight at ANTH, CADR, ECON or FINA, ENVR, Human GEOG, PC. Select one course from either Group IIIA or IIIB (course must be from a different area than previous	reas: 4 reas: OSC, PSYC, SOC 3/4 sly selected)	 I, HONR 11 	2
Group IV: Natural Science, Math and Computer	3/4 r Science (4 c	ourses)	
A. Select courses with laboratories from at least two o BIOL, CHEM, GEOL or Physical GEOG, PHYS	f the following	four areas:	
		FULFIL	LED BY MAJOR
		FULFIL	LED BY MAJOR
B. Select one additional course (need not be a lab) fro or ENVH or ENVR or COSC or MATH or HONR 212	m Group IVA		
		FULFIL	LED BY MAJOR
C. Select one course from MATH			
		FULFIL	LED BY MAJOR
Group V: Health Fitness (1 course)			
FTWL106 - Lifelong Fitness and Wellness	3		

## **MAJOR REQUIREMENTS**

- Have at least a C average in the math and sciences courses required by the major.
- Transfer students are required to complete at least 15 hours in chemistry at SU.
- A curriculum guide outlining a suggested sequence of courses for the major is available on the Chemistry Department Web site.

Course No. & Title	#Credits	Grade	Term Completed
CHEMISTRY REQUIREMENTS (13 courses)			
CHEM121 - General Chemistry I	4		
CHEM122 - General Chemistry II	4		
CHEM207 - Laboratory Safety	1		
CHEM221 - Organic Chemistry I	4		
CHEM222 - Organic Chemistry II	4		
CHEM306 - Fundamentals of Inorganic Chemistry	4		
CHEM321 - Analytical Chemistry	4		
CHEM333 - Instrumental Analysis	3		
CHEM341 - Physical Chemistry I	4		
CHEM342 - Physical Chemistry II	4		
CHEM403 - Principles of Chemical Research	3		
OF	3 _	<u> </u>	
CHEM413 - Internship/Co-op in Chemistry CHEM441 - Advanced Experimental Chemistry I	4	l	
CHEM442 - Advanced Experimental Chemistry II	4		
CHEM442 - Advanced Experimental Chemistry II	4		
MATH REQUIREMENTS (2 courses)			
MATH201 - Calculus I	4		
MATH202 - Calculus II	4		
PHYSICS REQUIREMENTS (2 courses)			
PHYS221 - Physics I	4		
PHYS223 - Physics II	4		
BIOLOGY REQUIREMENT (1 course)			
BIOL210 - Biology: Concepts and Methods	4		

