

NAME: _____

ID#: _____

DATE: _____

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	_____	_____
Group III: Humanities and Social Sciences (3 courses)			
A. Select one course from one of the following seven areas: ART, COMM, DANC or THEA, MDFL, MUSC, PHIL, HONR 211	4	_____	_____
B. Select one course from one of the following eight areas: ANTH, CADR, ECON or FINA, ENVR, Human GEOG, POSC, PSYC, SOCI, HONR 112	3/4	_____	_____
C. Select one course from either Group IIIA or IIIB (course must be from a different area than previously selected)	3/4	_____	_____
Group IV: Natural Science, Math and Computer Science (4 courses)			
A. Select courses with laboratories from at least two of the following four areas: BIOL, CHEM, GEOL or Physical GEOG, PHYS		FULFILLED BY MAJOR	
		FULFILLED BY MAJOR	
B. Select one additional course (need not be a lab) from Group IVA or ENVH or ENVR or COSC or MATH or HONR 212		FULFILLED BY MAJOR	
C. Select one course from MATH		FULFILLED 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 website.

Course No. & Title	#Credits	Grade	Term Completed
CHEMISTRY REQUIREMENTS (14 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	_____	_____
or			
CHEM342 - Physical Chemistry II	4	_____	_____
CHEM403 - Principles of Chemical Research	3	_____	_____
or			
CHEM413 - Internship/Co-op in Chemistry	3	_____	_____
CHEM417 - Biochemistry I	4	_____	_____
CHEM418 - Biochemistry II	3	_____	_____
CHEM419 - Biochemical Methods	4	_____	_____
CHEM441 - Advanced Experimental Chemistry I	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 (4 courses)			
Complete the following:			
BIOL210 - Biology: Concepts and Methods	4	_____	_____
BIOL _____ (300-/400-level BIOL elective)	3/4	_____	_____
Complete 1 of the following (circle course taken):			
BIOL211 - Microbiology	4	_____	_____
BIOL212 - Introduction to Plant Biology	4	_____	_____
BIOL213 - Zoology	4	_____	_____
Complete 1 of the following (circle course taken):			
BIOL302 - Bioinformatics I	4	_____	_____
BIOL350 - Cell Biology	4	_____	_____