

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, CMAT, 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			
_____	4	_____	_____
_____	4	_____	_____
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

- All courses taken for the major must be completed with a grade of C or better.
- Transfer students are required to complete at least 12 credits of approved upper-division MATH/COSC courses at SU.
- Math courses taken before declaring the mathematics major should be evaluated by an advisor before proceeding with course selection.

Course No. & Title	#Credits	Grade	Term Completed
MATHEMATICS CORE (6 courses)			
MATH201 - Calculus I	4	_____	_____
MATH202 - Calculus II	4	_____	_____
MATH210 - Introduction to Discrete Mathematics	4	_____	_____
MATH216 - Statistical Thinking	4	_____	_____
MATH306 - Linear Algebra	4	_____	_____
MATH310 - Calculus III	4	_____	_____

ADDITIONAL REQUIREMENTS (5 courses)

MATH406 - Geometric Structures	4	_____	_____
MATH430 - Mathematical Connections for Secondary School Teachers	4	_____	_____
MATH441 - Abstract Algebra I	4	_____	_____
MATH451 - Analysis I	4	_____	_____
MATH465 - Mathematical Models and Applications	4	_____	_____

PRE-PROFESSIONAL EDUCATION REQUIREMENTS

Foundations (with grades of C or better)

EDFN210 - School in a Diverse Society	3	_____	_____
SCED300 - Development, Learning and Assessment	3	_____	_____

Competency Tests

Show satisfactory results on Praxis Core, SAT or ACT examinations as defined by the Maryland State Department of Education (see education advisor regarding passing scores).

EDUCATION REQUIREMENTS

Course No. & Title	#Credits	Grade	Term Completed
--------------------	----------	-------	----------------

PROFESSIONAL PROGRAM ADMISSION REQUIREMENTS

In order to enroll in professional education program courses, students must meet the following requirements:

- Complete an application for formal admission to the professional program. Obtain written approval of the application from both content and education advisors.
- Complete a minimum of 56 college credits with a minimum of 2.50 GPA, including transfer credits.
- Have a cumulative minimum GPA of 2.75 in the major, including transfer credits.
- Complete all pre-professional requirements.
- Complete four courses in the major field.

PROFESSIONAL EDUCATION REQUIREMENTS

Methods (with grades of C or better)

Spring Semester Junior Year

SCED320 - Technology in Mathematics Education	3	_____	_____
SCED367 - Inclusive Instruction for Secondary Teachers	3	_____	_____
SCED373 - Mathematics and Reading Methods in the Middle and High School Part I	4	_____	_____

Fall Semester Senior Year

SCED434 - Classroom Management	3	_____	_____
SCED473 - Mathematics and Reading Methods in the Middle and High School Part II	4	_____	_____

INTERNSHIP AND SEMINAR – 14 HOURS

Candidates must meet the following requirements for internship:

- Complete the written application for internship.
- Complete a minimum of 90 credits including methods and at least 8 courses of the academic major (secondary and K-12 programs).
- Have an overall GPA of at least 2.50 including transfer credit.
- Have a minimum GPA of at least 2.75 in the academic major courses, including transfer credit, as defined by the academic department.
- Have a minimum GPA of 2.75 in professional education courses with no grade below C. Students may repeat education courses only once.
- Obtain verification of completion of requirements from the director of field experiences.

Course No. & Title	#Credits	Grade	Term Completed
--------------------	----------	-------	----------------

SCED426 - Internship in Middle/High Schools	6	_____	_____
SCED428 - Internship in Middle/High Schools	6	_____	_____
SCED433 - Reflection and Inquiry in Teaching Practice (C or better)	2	_____	_____

Praxis II Passed: (date) _____ Content Knowledge
(Maryland Scores) (date) _____ Pedagogy