Name________________________________________ I.D. #________________________ H.S. deficiencies: Math ____  Foreign Language ____

General Studies Requirements
(General Studies must total at least 58 s.h.)

FIRST-YEAR CORE:

GST 110 - Global Experience (4 s.h.)_________________

ENG 110 - College Writing (4 s.h.)_________________

(Math- or other required for graduation)

MTH 112 or 121 (4 s.h.) *MTH 121

HED 111 – Contemp. Wellness Issues (2 s.h.)__________________

Experiential Learning Requirement (ELR): (One Unit)
[May be met by any one of the following:

internship, practicum, co-op, study abroad, student teaching,
or an approved field-based course. Also may be met by
service, leadership, or individualized learning experience.]

Foreign Language Requirement:
Students must meet one of the following: placing beyond FL 122 on the
CAPE placement test, completing a 122-level language course, completing a
semester or summer in a university approved program in a non-English
speaking country with language study at the 122-level or above, scoring 4 or 5
on an Advanced Placement language exam or similar exam.

STUDIES IN THE ARTS AND SCIENCES:
[Transfer students with at least 18 s.h. of transfer credit must complete 32
hours total in Studies in the Arts & Sciences, but may have as few as 7 hours
in one or more of the four Studies in the Arts & Sciences areas.]

Expression (8 s.h.)__________

[Eight hours chosen from at least two of the following:
literature (in English or foreign languages), philosophy, & fine arts
(art, dance, fine arts, music, music theater, and theater arts).
At least one course must be literature.]

Civilization (8 s.h.)__________

[Eight hours chosen from at least two of the following:
history, foreign languages, and religion. Students taking foreign
language courses to meet Elon’s proficiency requirement may only
apply 4 s.h. of that coursework toward Civilization.]

Society (8 s.h.)__________

[Eight hours chosen from at least two of the following:
economics, geography, political science, psychology, and sociology.]

Science *BIO 111/113 (Lab:___) *CHM 111/113 (8 s.h.)__________

[Eight hours chosen from one or more of the following:
mathematics, science, and computer science (must have CSC
department designation). One course must be a physical or
biological laboratory science.]

ADVANCED STUDIES (Must be outside major.)

*PSY 321 *CHM 332 (8 s.h.)__________

[Eight hours of 300-400 level courses outside the major field chosen
from the departments and areas listed under Studies in the Arts and
Sciences.]

GST Interdisciplinary Seminar (4 s.h.)__________

[300-400 level GST course; requires junior/senior status.]

*Required in major; may count in General Studies.

Major Requirements
A minimum of 87 s.h. in the following courses is required.

__ __ __ *CHM 111 (3) & 113 (1)-General Chemistry I & Lab
__ __ __ *CHM 112 (3) & 114 (1)- General Chemistry II & Lab
__ __ __ *CHM 211 (3) & 213 (1)- Organic Chemistry I & Lab
__ __ __ *CHM 212 (3) & 214 (1)- Organic Chemistry II & Lab

Select one course from:
CHM 205 (4)- Inorganic Chemistry
CHM 311 (4)- Quantitative Analysis

__ __ __ *CHM 332 (4)- Physical Chemistry I & Lab
__ __ __ *BIO 111 (3) & 113 (1)- Introductory Cell Bio. & Lab
__ __ __ BIO 112 (3) & 114 (1) – Intro. Population Bio. & Lab

PHY 102 (4) – Introduction to Astronomy

__ __ __ PHY 103 (4) – Introduction to Geology

__ __PHY 111 (4) – Physics I
-OR-
__ __PHY 113 (4) – Physics I with Calculus

-OR-
__ __ PHY 112 (4) – Physics II

-OR-
__ __ PHY 114 (4) – Physics II with Calculus

__ __ PHY 117 & PHY 118 Gen. Physics Lab I & II

__ __ *MTH 121 (4) - Calculus & Analytic Geometry I

Professional Studies (35 sh)

__ __ EDU 211 (4) – Society and School
__ __ EDU 322 (2) - Reading in Content Area
__ __ EDU 350 (2) – Classroom Management for Secondary Teachers

__ __ EDU 424 (4) – Materials and Methods of Teaching Middle

Grades and Secondary Science

__ __ EDU 450 (4) - Meeting Special Learning Needs of Children
__ __ EDU 480 (2) - Student Teaching Seminar

__ __ EDU 481 (10) – Supervised Observation and Student Teaching

__ __ CIS 220 (3) - Computers & Teaching

__ __ PSY 321* (4) - Educational Psychology

(C- or better required for admission to Educ. program)

__ __ Major Total
Mission of Teacher Education at Elon University

The mission of Teacher Education at Elon is to prepare quality teachers who are knowledgeable, responsible and thoughtful professionals. The conceptual framework, "Thoughtful Practice in a Community of Learners," reflects an intention to create a learning environment in which teacher candidates inquire, collaborate and construct the knowledge, skills and dispositions for professional practice.

Science Teacher Licensure Program Mission

The Comprehensive Science Teacher Licensure Program is committed to preparing quality teachers who are as follows:

- Knowledgeable in comprehensive science content and process
- Professional in meeting responsibilities both within the university and in the classroom
- Skillful in using inquiry to enhance their own and their students’ learning and development
- Committed to and respectful of the communities in which they live and teach.

Steps to Teacher Licensure

I. Freshman Year
1. Plan program with coordinator of science education
2. Apply for admission to the Teacher Education Program in the Teacher Education Office, Mooney 102 if you are spending a semester abroad in sophomore year.

II. Sophomore Year or earlier
1. Declare the major. Complete forms in Academic Advising, Duke 108
2. Apply for admission to the Teacher Education Program in the Teacher Education Office, Mooney 102 (if not completed previously)
3. Determine whether Praxis Series/PPST (Pre-Professional Skills Test) is required. If combined SAT score is 1100 or greater, the PPST is not required. If one part of the SAT is 550 or greater, that section of the PPST is not required
4. If PPST is required, obtain registration bulletin for the test from the Teacher Education Office
5. Have PPST scores sent to Elon University and to the Department of Public Instruction in Raleigh
6. Have an overall grade point average of at least 2.50. Maintain at least a 2.50 GPA throughout the program
7. Be screened by the science education screening committee
8. Attend the School of Education Induction Ceremony
9. Only after a student has been unconditionally admitted to Teacher Education may he/she enroll in Education (EDU) courses at the 300-400 level.

III. Semester Prior to Student Teaching
1. Have an overall GPA of at least 2.50
2. Apply for student teaching. Forms are available in the Teacher Education Office.

IV. Semester of Student Teaching
1. Submit technology portfolio via LiveText
2. Submit focused unit via LiveText
3. Submit professional portfolio

V. At End of Student Teaching
1. Obtain licensure forms from the Teacher Education Office
2. Clear all requirements with the Office of the Registrar.