CHECKLIST FOR GRADUATION REQUIREMENTS IN CHEMISTRY - BACHELOR OF ARTS
Minimum of 132 s.h. required for graduation  (36 s.h. must be 300/400-level courses)
(Additional hours to total 132 s.h. – includes second major, minor, and elective hours.)

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.)______________

(C- or better required for graduation)

MTH 112 or 121 or 212 (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, art history, dance, fine arts, music, music theatre, & theatre). 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, & sociology/anthropology.]

Science *CHM 111/113(Lab:  ) *CHM 112/114(8 s.h.)

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

ADVANCED STUDIES  (Must be outside major.)

(8 s.h.)________

[Eight hours of 300-400 level courses outside the major field chosen from 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 44-48 s.h. in the following courses is required.

___*CHM 111 (3) - General Chemistry I
___*CHM 113 (1) - General Chemistry I Lab
___*CHM 112 (3) - General Chemistry II
___*CHM 114 (1) - General Chemistry II Lab

-OR-
(CHM 115 and 116 can be taken in place of CHM 111, 112, 113, 114 – reducing the number of required hours to 44 s.h.)

___CHM 125 (1) - The Chemical Literature
___CHM 205 (4) - Inorganic Chemistry
___CHM 211 (3) - Organic Chemistry I
___CHM 213 (1) - Organic Chemistry I Lab
___CHM 212 (3) - Organic Chemistry II
___CHM 214 (1) - Organic Chemistry II Lab
___CHM 311 (4) - Quantitative Analysis
___CHM 332 (4) - Physical Chemistry I

Six (6) additional hours of CHM electives of which at least 4 s.h. must be from 300-400 level

___CHM 461 (1) - Senior Seminar
___*MTH 121 (4) - Calculus & Analytic Geometry I
___PHY 111 (4) - General Physics I

(PHY 113 (4) - Gen Phy I w/Calc may be substituted)
___PHY 112 (4) - General Physics II

(PHY 114 (4) - Gen Phy II w/Calc may be substituted)

___Major Total (s.h.)