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.)
- MTH 112 or 121 (4 s.h.)*
- 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**  
  *PHL 115 (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** (Lab: )  
  *MTH 206 (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.

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**Major Requirements**

A minimum of 48 s.h. in the following courses is required.

- CIS 211 (4) – Management Information Systems
- CIS 216 (4) – Programming in a Visual Environment
- CIS 245 (4) – Hardware Systems Software and Communications
- CIS 301 (4) – Database Management and Analysis
- CIS 325 (4) – Web Development
- CIS 330 (4) – Systems Analysis & Design
- CIS 345 (4) – Networks and Telecommunications
- CIS 430 (4) – Project Implementation and Management
- CIS 450 (4) – Seminar in Information Systems (capstone)
- *PHL 115 (4) – Ethical Practice
- *MTH 206 (4) – Discrete Structures
- Select one course (4) s.h. beyond core math requirement:
  - Probability/Statistics: if core math requirement was MTH 121 then MTH 112 - General Statistics or a probability and/ or statistics course.
  -OR-
  - Quantitative Analysis: if core math requirement was MTH 112 then MTH 116 – Applied MTH with Calculus or MTH 121- Calculus and Analytic Geometry I
- Major Total (s.h.)