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 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, approved field-based course or documented service, leadership, or individualized learning experience.

#### Foreign Language Requirement:
May be met by one of the following: scoring 4 or 5 on a language Advanced Placement test, or scoring similarly on the IB Higher Level Exam; placing beyond FL 122 on the CAPE placement test; completing a 122-level language course; or completing a semester or summer in a university approved program in a non-English speaking country that includes a course in language instruction at the 122 level or above. Only 4 s.h. of language study utilized to meet the graduation requirement apply to Civilization category. Students are expected to complete this requirement by the end of their sophomore year.

#### STUDIES IN THE ARTS AND SCIENCES:

<table>
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<th>Transfer students with at least 18 s.h. of transfer credit must complete 32 hours total in Studies in the Arts &amp; Sciences, but may have as few as 7 hours in one or more of the four Studies in the Arts &amp; Sciences areas.</th>
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</table>
| **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 religious studies. |
| **Society** *SOC 243 (8 s.h.)
| Eight hours chosen from at least two of the following: economics, geography, human services - HSS 111 only, political science, psychology, & sociology/anthropology. |
| **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 (CSC designation). One course must be a physical or biological laboratory science. |

#### ADVANCED STUDIES (Must be outside major.)
- *PSY 321 (8 s.h.)
- *CHM 332 (8 s.h.)
- [300-400 level GST course; requires junior/senior status.]

#### GST Interdisciplinary Seminar (4 s.h.)
[300-400 level GST course; requires junior/senior status.]

### Major Requirements
A minimum of 92 s.h. in the following courses is required.

- CHM 111 (4) - General Chemistry I
- CHM 112 (4) - General Chemistry II
- CHM 211 (4) - Organic Chemistry I
- CHM 212 (4) - Organic Chemistry II

Select one course from:
- CHM 341 (4) – Inorganic Chemistry
- CHM 311 (4) – Quantitative Analysis
- CHM 332 (4) – Physical Chemistry I
- BIO 113 (3) & 114 (1) – Intro. 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 w/ lab (PHY 111)

-OR-  
- PHY 113 (4) - Physics I with Calculus w/ lab (PHY 113)
- PHY 114 (4) - Physics II w/ lab (PHY 114)

-OR-  
- PHY 115 (4) - Physics II with Calculus w/ lab (PHY 115)

#### Professional Studies (40 sh)
- *SOC 243 (4) – Sociology of Education
- EDU 315 (4) – Educational Assessment
- EDU 355 (4) – Teaching in the 21st Century Classroom
- EDU 301-303 (3) - Explorations
- EDU 424 (4) – Materials and Methods of Teaching Middle Grades and Secondary Science
- EDU 450 (4) – Teaching Diverse Learners in Secondary Schools
- EDU 481 (10) – Supervised Observation and Student Teaching
- CIS 220 (3) – Technology for Teaching and Learning
- *PSY 321 (4) - Educational Psychology
- Evidence 2 – Research Project

#### Major Total

^Checksheet updated in March, 2010 to reflect new requirements; updated version should be used in place of previous one.

*Required in major; may count in General Studies.