

B.S. in GEOLOGY

Name _____ ID# _____

Advisor _____

Effective Catalog Year: 2008-2009

CORE: 61/62 HOURS

MAJOR/ELECTIVE REQUIREMENTS: 58/59 HOURS

| Area A (9 hrs) | Hrs | Term | Grade |
|---|------------------------|------|-------|
| ENGL 1101 Composition I (min grade C) | 3 | | |
| ENGL 1102 Composition II (min grade C) | 3 | | |
| MATH 1113 Precalculus | 3 | | |
| Area B (4 hrs min) | Hrs | Term | Grade |
| CIS 1000 | 2 | | |
| COMM 1110 | 3 | | |
| ENGL 2200 | 3 | | |
| SOCI 2295 | 2 | | |
| SOSC 1000, SOSC 1101, GEOG 1101 | 2/3 | | |
| THEA 1110 | 3 | | |
| WMST 2001 | 3 | | |
| Foreign Language (2000 or higher) | 3 | | |
| Area C (6 hrs) | Hrs | Term | Grade |
| ENGL 2110 or ENGL 2120 or ENGL 2130 | 3 | | |
| Select one: | 3 | | |
| ARTC 1100, MUSC 1100 or THEA 1100 | | | |
| Area D (11/12 hrs) *Area D Lists | Hrs | Term | Grade |
| *Lab Science I (rec: PHYS 1111 or 2111) | 4 | | |
| *Lab Science II (rec: PHYS 1112 or 2112) | 4 | | |
| MATH 1120 or MATH 2204 | 3/4 | | |
| Area E (12 hrs) | Hrs | Term | Grade |
| POLS 1101 American Government | 3 | | |
| HIST 1111 or 1112 World Civilization I or II | 3 | | |
| HIST 2111 or 2112 US History I or II | 3 | | |
| Select one: | 3 | | |
| ECON 2105, SOCI 1101, PSYC 1101, ANTH 1102, HIST 1111 or 1112 | | | |
| Area F (19 hrs) | Hrs | Term | Grade |
| ENGL 2200 or Foreign Language | 3 | | |
| CHEM 1211/1211L Prin Chem I w/Lab | 4 | | |
| CHEM 1212/1212L Prin Chem II w/Lab | 4 | | |
| GEOLOG 1121/1121L | 4 | | |
| GEOLOG 1122/1122L | 4 | | |
| Physical Education (4 hrs) | Hrs | Term | Grade |
| PEDS 1010 Lifetime Fitness | 1 | | |
| PEDS 2000 CPR/First Aid | 2 | | |
| PEDS _____ (Activity) | 1 | | |
| Additional Requirements | UNIV 1000 _____ | | |
| GA HISTORY _____ | US HISTORY _____ | | |
| GA CONSTITUTION _____ | US CONSTITUTION _____ | | |
| REGENTS' READING _____ | REGENTS' WRITING _____ | | |
| | SWIMMING _____ | | |

| Required Courses (29 hrs) | Hrs | Term | Grade |
|--|-----|------|-------|
| GEOLOG 3111 Environmental Geology | 4 | | |
| GEOLOG 3121 Mineralogy | 4 | | |
| GEOLOG 3211 Invertebrate Paleobiology | 4 | | |
| GEOLOG 3511 Structural Geology | 4 | | |
| GEOLOG 4421 Sedimentary Geology | 4 | | |
| GEOLOG 4711 Igneous & Metamorphic Pet. | 4 | | |
| GEOLOG 4931 Field Methods | 4 | | |
| GEOLOG 4911 Senior Seminar | 1 | | |
| Option A: Traditional Geol (18 hrs) | Hrs | Term | Grade |
| GEOLOG 3411 Intro to Geomorphology | 4 | | |
| GEOLOG 4611 Geographic Info Systems | 4 | | |
| GEOLOG 4811 Intro to Geophysics | 4 | | |
| GEOLOG 4941 Senior Thesis I | 1 | | |
| GEOLOG 4942 Senior Thesis II | 1 | | |
| ** Geology Elective (List Below) | 4 | | |
| Option B: Earth & Env Sci Edu (22 hrs) | Hrs | Term | Grade |
| EDUC 2110 Inv Issues in Edu | 3 | | |
| EDUC 2120 Exp Diversity in Edu | 3 | | |
| EDUC 2130 Exp Teaching & Learning | 3 | | |
| EDSP 3000 The Exceptional Student | 3 | | |
| EDUC 3200 Instructional Technology | 3 | | |
| EDUC 3330 Art & Sci of Teaching | 3 | | |
| GEOLOG 3311 Oceanography | 4 | | |
| Geology Electives | Hrs | Term | Grade |
| GEOLOG 3111 Oceanography | 4 | | |
| GEOLOG 3411 Geomorphology | 4 | | |
| GEOLOG 4211 Hydrogeology | 4 | | |
| GEOLOG 45611 Introduction to GIS | 4 | | |
| GEOLOG 4811 Introduction to Geophysics | 4 | | |
| GEOLOG 4821 Environmental Geophysics | 4 | | |
| GEOLOG 4941 Senior Thesis I | 1 | | |
| GEOLOG 4942 Senior Thesis II | 1 | | |
| GEOLOG Special Topics In Geol | 2-4 | | |
| Free Electives up to 120 hrs | Hrs | Term | Grade |
| | 3-4 | | |
| | 3-4 | | |
| | 3-4 | | |
| | 3-4 | | |

ADDITIONAL REQUIREMENTS:

Minimum grade of "C" required in **Area F** and all major classes.
 *If recommended PHYS 1111/1112 or PHYS 2111/2112 not taken in Area D, then these courses must be taken in place of free electives.
****Must be advisor approved courses.**

UNIVERSITY REQUIREMENTS:

A minimum of 120 semester hours must be completed for graduation.
 39 semester hours must be upper division work at the 3000-4000 level.
 Students entering 2007-2008 do not have to meet swimming requirement.

Prior Degree/Major: _____

Earned at: _____

Comments: _____

Completed by _____

Date _____