



Geophysics, BA

Curriculum Map



FIRST YEAR

Fall Semester

... PHYS 123&114

GSCI160&161 ...

GSCI 191

MATH 221

Global Soc: CAI

Spring Semester

► PHYS 125&116

GSCI 170 ◀

MATH 222

WRTG 105

SECOND YEAR

Fall Semester

... PHYS 223

MATH 223

PHYS 226

GSCI 210

World Lang 101

Spring Semester

► PHYS 224 & 228 ◀

MATH 326

GSCI 301

World Lang 102

Global Soc: WCV

THIRD YEAR

Fall Semester

GSCI 341

GSCI 443/ Elective

PHYS 362

CHEM 116/203
& 119

Spring Semester

GSCI / PHYS
Elective

CHEM 118/204

CHEM 119

Global Soc: DPP

Elective

FOURTH YEAR

Fall Semester

GSCI 491

GSCI 443/ Elective

PHYS 335

GSCI / PHYS
Elective

Elective

Elective

Spring Semester

GSCI 492

Elective

Elective

Elective

Elective

SKILLS

- Career & Self-Development
- Leadership
- Professionalism
- Diversity & Pluralism
- Quantitative, Computational & Symbolic Reasoning

CAREERS

Geodesist
Hydrologist
Geothermal Specialist
Oceanographer
Engineering Geophysicist
Seismologist
Planetologist
Geologist



KEY: MAJOR COURSE GENERAL EDUCATION REQUIREMENT
 ELECTIVE COURSE INTEGRATIVE & APPLIED LEARNING



GENESEO