



Geochemistry, BA

Curriculum Map

FIRST YEAR

Fall Semester

GSCI 160&161

MATH 221

CHEM 116/203&119

GSCI 191

WRTG 105

Spring Semester

GSCI 170

MATH 222

CHEM118/204

CHEM 129

Global Soc: DDP

SECOND YEAR

Fall Semester

GSCI 210

CHEM 211/223

CHEM 216

World Lang 101

Global Soc: WVC

Spring Semester

GSCI 301

CHEM 213/224

World Lang 102

Global Soc: CAI

Elective

THIRD YEAR

Fall Semester

GSCI Elective
(300/400 Level)

CHEM 340

PHYS 113/123&114

Statistics

Elective

Spring Semester

GSCI 320

CHEM 324

PHYS 115/125&116

Elective

Elective

FOURTH YEAR

Fall Semester

GSCI Elective
(300/400 Level)

GSCI 491

Elective

Elective

Elective

SKILLS

- Critical Thinking
- Problem Solving
- Chemical Analysis and data interpretation
- Field and lab work
- Collaboration
- Cross-disciplinary communication
- Curiosity and creativity

CAREERS

Environmental-consultant
Hydrogeologist
Petroleum-geochemist
Mining-geologist
Environmental Law



KEY: MAJOR COURSE

GENERAL EDUCATION REQUIREMENT

ELECTIVE COURSE

INTEGRATIVE & APPLIED LEARNING



GENESEO