# CHEM: General Chemistry Academic Map

This academic map is a suggested four-year schedule of courses based on degree requirements in the GGC catalog. This sample schedule serves as a general guideline to help build a full schedule each term. Missing milestones could delay your program.

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- **SOPHOMORE FALL**
  - PHYSICS 1
  - Any PHED except 1101
  - ORGANIC CHEMISTRY 1
  - ANALYTICAL CHEMISTRY
  - INTRO TO STATISTICS

- **SOPHOMORE SPRING**
  - INTRODUCTION TO COMPUTING
  - ORGANIC CHEMISTRY 2
  - PHYSICS 2
  - AMERICAN GOVERNMENT

- **SOPHOMORE SUMMER**
  - Suggest summer classes if unable to fulfill given classes
  - Must complete Organic Chemistry in Sophomore Year
  - Consider science-related extracurricular activities
  - Contact STEC 2500 advisor for research (if applicable)
  - Consider a minor; discuss with advisor

- **JUNIOR FALL**
  - BIOCHEMISTRY
  - INSTRUMENTAL CHEMISTRY
  - INDUSTRIAL CHEMISTRY
  - ITEC 2XXX
  - PHYSICAL EDUCATION

- **JUNIOR SPRING**
  - PHYSICAL CHEMISTRY
  - INTEGRATED CHEMISTRY LAB 1
  - ELECTIVE
  - 3000/4000 ELECTIVE

- **JUNIOR SUMMER**
  - Suggest summer classes if unable to fulfill given classes
  - Complete internship app (mid-Spring) for Fall (as applicable)
  - Contact STEC 4500 advisor for research (if applicable)
  - Draft resume/CV
  - Consider science-related extracurricular activities or summer research experiences

- **SENIOR FALL**
  - ELECTIVE
  - RESEARCH/INTERNSHIP
  - 3000/4000 ELECTIVE
  - INTEGRATED CHEMISTRY LAB 2
  - ELECTIVE

- **SENIOR SPRING**
  - INORGANIC CHEMISTRY
  - HISTORY
  - HUMANITIES / FINE ARTS 1
  - ELECTIVE

- **SENIOR SUMMER**
  - Present research project at local, regional, or national conference (as applicable)
  - Review resume with Career Services and/or advisor
  - Apply to jobs

Graduation in May!

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current undergraduate catalog for a complete list of requirements, electives, and pre-requisites. Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information. Specific summer courses may not be offered as planned. Created based on the GGC Concentration requirements.