

In April 2016, after the 2015-2016 catalog, had gone to print, the Registrar was notified of a typo on the checklist below. See edits in red below. The senior seminar course was accidentally left out.

Major American Chemical Society – General Track (CHEM.ACS.GT.15)

Students must take these Introductory courses:

- CHEM 1213: General Inorganic Chemistry I (C or higher)
- CHEM 1211: General Inorganic Chemistry Laboratory I (C or higher)
- CHEM 1223: General Inorganic Chemistry II (C or higher)
- CHEM 1221: General Inorganic Chemistry Laboratory II (C or higher)

Students must take these Foundation courses:

- CHEM 2110: Organic Chemistry I (C or higher)
- CHEM 2111: Organic Chemistry I Laboratory (C or higher)
- CHEM 2310: Quantitative Analysis (C or higher)
- CHEM 2311: Applications of Quantitative Analysis (C or higher)
- CHEM 3210: Advanced Inorganic Chemistry (C or higher)
- CHEM 3410: Physical Chemistry I (C or higher)
- CHEM 3610: Biochemistry I (C or higher)

Students must complete this Math course:

- MATH 2230: Analytical Geometry and Calculus II

Students must complete one path from the below. Choose Option 1 or Option 2.

Option 1 Path:

- PHYS 1203: College Physics I (C or higher)
- PHYS 1201: College Physics with Laboratory I (C or higher)
- PHYS 1213: College Physics II (C or higher)
- PHYS 1211: College Physics with Laboratory II (C or higher)

Option 2 Path:

- PHYS 2003: General Physics I (C or higher)
- PHYS 2001: General Physics with Laboratory I (C or higher)
- PHYS 2013: General Physics II (C or higher)
- PHYS 2011: General Physics II with Laboratory (C or higher)

Students must complete the General Track In-Depth courses:

- CHEM 2120: Organic Chemistry II (C or higher)
- CHEM 2121: Organic Chemistry Laboratory II (C or higher)
- CHEM 3123: Organic Spectral Analysis (C or higher)
- CHEM 3320 or CHEM 3730 (C or higher)
- CHEM 3420: Physical Chemistry II (C or higher)

Students must take two additional electives from any chemistry (CHEM), biology (BIOL), physics (PHYS), or mathematics (MATH) courses numbered above 3000.

- CHEM/BIOL/PHYS/MATH 3/4### (C or higher)
- CHEM/BIOL/PHYS/MATH 3/4### (C or higher)

Students must complete a comprehensive exam in their major and the senior seminar:

- Comprehensive Exam
- CHEM 4900: Literature of Chemistry (C or higher)