

BYU Chemistry BA

Requirements / Prerequisites 2022-2023 Academic Year

Major (57.5 Hours)

- Complete the following: Chem 111, Chem 112, Chem 113, Chem 201, Chem 227, Chem 351M, Chem 352M, Chem 391, Chem 495.
- Complete Chem 354, Chem 381M, Chem 384, Chem 468, Chem 584, and complete either Stat 201 or Math 213 & 215. Or complete Chem 354, Chem 460, Chem 462, Chem 463, Chem 464, Chem 465, and Math 213 & 215.
- Complete the following: Math 112, Math 113, Phscs 121, Phscs 123, Phscs 220
- After consulting with an advisor, complete 3 hours from the following: Chem 355, Chem 381M, Chem 384, Chem 397R, Chem 455, Chem 460, Chem 462, Chem 463, Chem 464, Chem 465, Chem 468, Chem 482, Chem 489, Chem 496R, Chem 498R, Chem 514, Chem 518, Chem 521, Chem 523, Chem 552, Chem 553, Chem 563, Chem 565, Chem 567, Chem 569, Chem 581, Chem 583, Chem 584, Chem 586, Chem 594R, Chem 596R, HONRS 499R, Cell 360, or with approval certain 300-level and above courses in biology, engineering, physics, and statistics.

Note: Elective courses must be different than required courses. Chem 355 cannot be taken if Chem 354 was taken for 2 credits. If 354 is taken for 2 credits, one credit may be used for electives.

*Enrolling in CHEM 497R and 498R gives students an opportunity to be mentored in a faculty's research lab and receive class credit. Enrollment in 497R can be repeated for several successive semesters, usually followed by 498R. Permission is required from the faculty member. Contact the department office for specific details.

