BYU
Chemistry BA
Requirements / Prerequisites
2019-2020 Academic Year

Major (57.5 Hours)

1. No More than 3 hours of D credit is allowed in major courses.
2. Final 10 hours of chemistry credit must be taken in residence at BYU.
5. Complete the following: Math 112, Math 113, Phscs 121, Phscs 123, Phscs 220

Note: Elective courses must be different than required courses.

After consulting with an advisor, complete 3 hours from the following courses in biology, engineering, physics, and statistics to fulfill Requirement #4:

Chem 391
Chem 354 & Chem 465
Chem 352M W
Chem 351M F
Chem 465 & Chem 464 W
Chem 462 & Chem 463 (or Chem 462 or Chem 463)
Chem 489 Pre-Req: Chem 468 or Chem 463 & Chem 601 W
Chem 469 Pre-Req: Chem 201 & Instructor’s consent FWSp
Chem 514 Pre-Req: Chem 201 or Chem 201 or 601 F
Chem 518 Pre-Req: Chem 514 or Chem 462 or Chem 463 (or Chem 468) W
Chem 521 Pre-Req: Chem 462 & Phscs 220 or Chem 467 & Phscs 220 or Or Chem 468 & Phscs 220 F
Chem 523 Pre-Req: Chem 521 & Chem 201 or Chem 201 or 601 F
Chem 553 Pre-Req: Chem 352 & Chem 462 or Chem 463 or Chem 601 W
Chem 555 Pre-Req: Chem 462 & Chem 467 Or Chem 467 E
Chem 552 Pre-Req: Chem 352 & Chem 462 & Chem 463 (or Chem 468) W
Chem 567 Pre-Req: Chem 462 & Chem 463 W
Chem 569 Pre-Req: Chem 462 or Chem 468 or Chem 601 W
Chem 583 Pre-Req: Chem 482 E
Chem 584 Pre-Req: None EW
Chem 563 Pre-Req: Chem 462 & Chem 463 Or Chem 467 E
Chem 565 Pre-Req: Chem 462 & Chem 463 Or Chem 467 E
Chem 581 Pre-Req: None, Contact Department
Chem 495 FW
Chem 496R Pre-Req: Chem 201 and Instructor’s consent FWSp
Chem 498R Pre-Req: Chem 201 and Instructor’s consent FWSp
Chem 497R* 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 and to receive a permission-to-add code.

*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 and to receive a permission-to-add code.