

## Chemistry BS

### Requirements / Prerequisites 2022-203 Academic Year

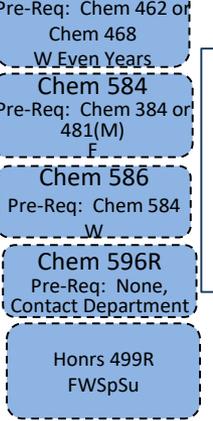
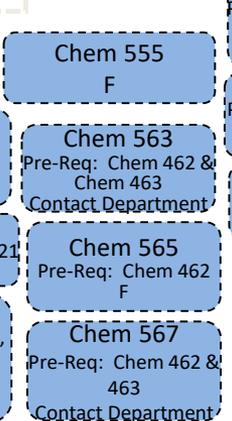
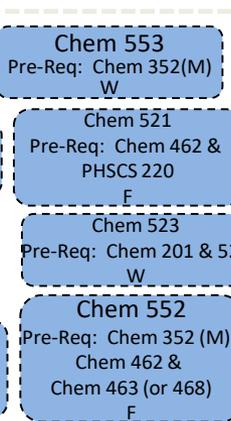
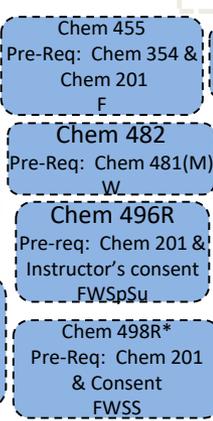
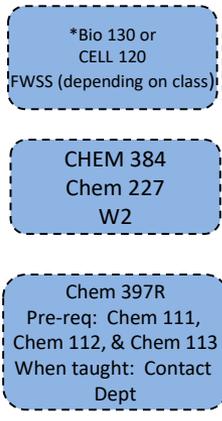
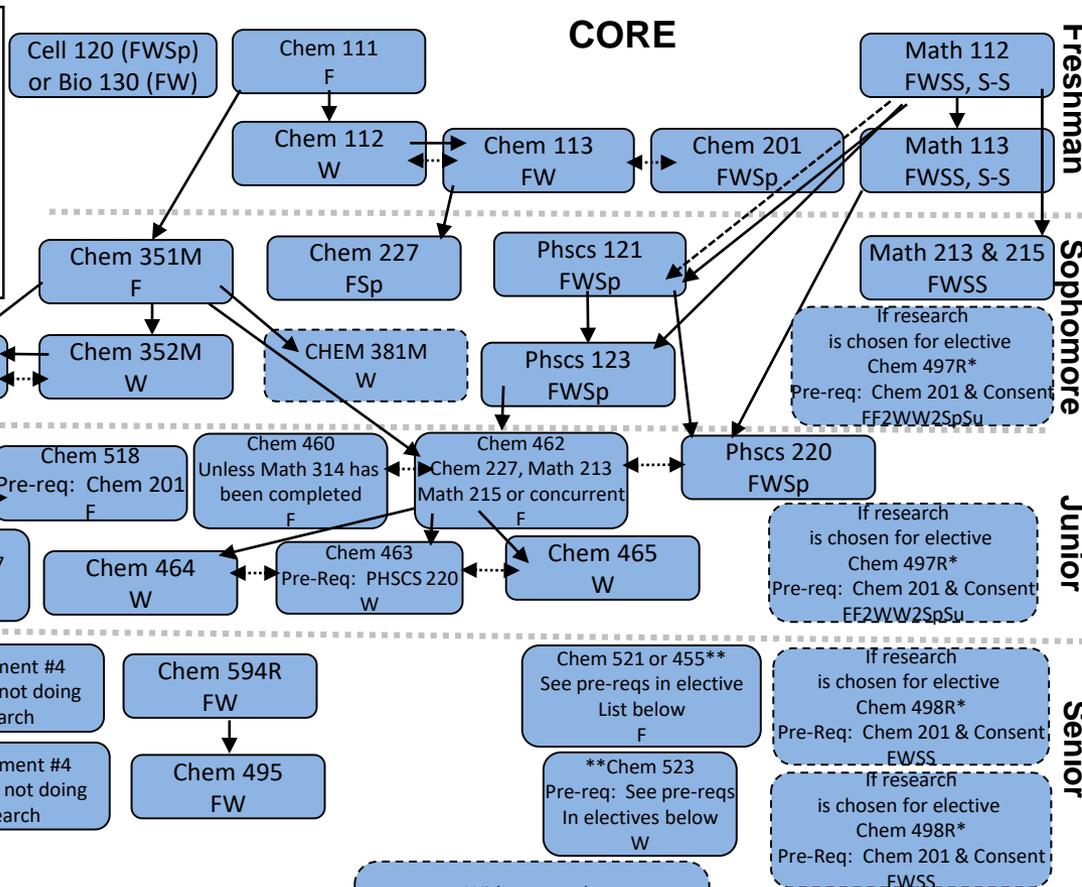
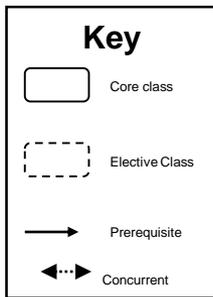
#### Major (76 Hours)

- Complete the following: Chem 111, Chem 112, Chem 113, Chem 201, Chem 227, Chem 351M, Chem 352M, Chem 354, Chem 381M, Chem 391, Chem 460, Chem 462, Chem 463, Chem 464, Chem 465, Chem 495, Chem 514, Chem 518, Chem 594R
- Complete the following: Math 112, Math 113, Math 213, Math 215, Phscs 121, Phscs 123, Phscs 220
- Complete either Chem 455 or Chem 521 & 523.
- After consulting with an advisor, complete 9 hours from the following: Bio, 130, Cell 120, Chem 384, Chem 397R, Chem 455, Chem 482, Chem 496R, Chem 498R, Chem 521, Chem 523, Chem 552, Chem 553, Chem 555, Chem 563, Chem 565, Chem 567, Chem 569, Chem 581, Chem 584, Chem 586, Chem 596R, HONRS 499R

#### Minor (20.5-21.5 Hours)

- Complete one of the following options:
  - Chem 111, Chem 112, Chem 113.
  - Chem 105, Chem 106, Chem 107.
- Complete two courses from the following: Chem 351, Chem 352, Chem 357, Chem 462, Chem 463, Chem 467, Chem 468, Chem 481.
- Complete Chem 201.
- Complete two hours from the following: Chem 353, Chem 354, Chem 355, Chem 464, Chem 465.
- Complete 1 of the following courses: Chem 227 or Chem 455.

After consulting with an advisor, complete 9 hours from the following to fulfill requirement #4.



\*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.

\*\* Take either Chem 521 & 523 or 455 for the required class(s). The other course(s) may be used towards the nine credits of electives.

Please note: When Taught is subject to change.  
Only Bio 130 or Cell 120 may be used, not both.  
Guide only—please consult MyMAP for full requirements.