

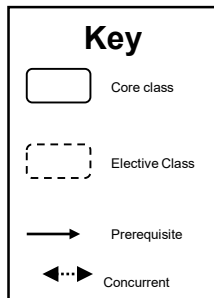
# BYU

## Biochemistry BS

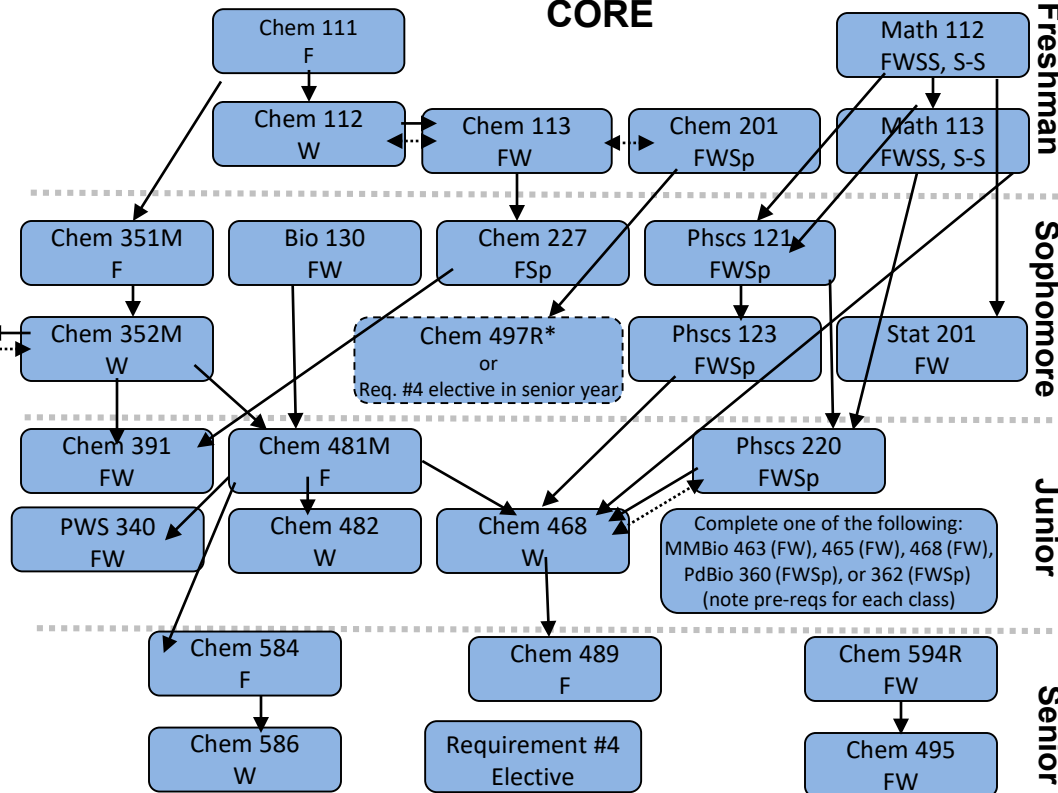
### Requirements / Prerequisites 2018-2019 Academic Year

#### Major (77 Hours)

- No More than 3 hours of D credit is allowed in major courses.
- Final 10 hours of required chemistry credit must be taken in residency at BYU.
- Complete the following: Chem 111, Chem 112, Chem 113, Chem 201, Chem 227, Chem 351M, Chem 352M, Chem 354, Chem 391, Chem 468, Chem 481M, Chem 482, Chem 489, Chem 495, Chem 584, Chem 586, Chem 594R
- Complete the following: Bio 130, Math 112, Math 113, Phscs 121, Phscs 123, Phscs 220, PWS 340, Stat 201.
- Complete one of the following: MMBio 463, MMBio 465, MMBio 468, PdBio 360, PdBio 362
- After consulting with an advisor, complete 3 hours from the following: Chem 455, Chem 496R, Chem 497R, Chem 499R, 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 596R



#### CORE



After consulting with an advisor, complete 3 hours from the following to fulfill requirement #4.

With approval, many 300-level and above courses in biology, integrative biology, microbiology and molecular biology, and physiology and developmental biology will fill this requirement.

**Chem 455**  
Pre-Req: Chem 354  
Or Chem 353; Chem 201  
F

**Chem 499R**  
Pre-Req: Chem 201 & Instructor's Consent  
FWSS

**Chem 521**  
Pre-Req: Chem 462, or 467, or 468 & Phscs 220  
F

**Chem 553**  
Pre-Req: Chem 352 (M)  
W

**Chem 569**  
Pre-Req: Chem 462 or Chem 468  
W Even Years

**Chem 496R**  
Pre-req: Chem 201 & Instructor's consent  
FWSS

**Chem 514**  
Pre-Req: Chem 462 or Chem 468  
F

**Chem 523**  
Pre-Req: Chem 521 & Chem 201 or 601  
W

**Chem 563**  
Pre-Req: Chem 462 & Chem 463  
W Even Years

**Chem 581**  
Pre-Req: Chem 482  
F

**Chem 497R\***  
Pre-Req: Chem 201 and Instructor's consent

**Chem 518**  
Pre-Req: Chem 514 & Chem 201 or 601  
W

**Chem 552**  
Pre-Req: Chem 352 (M), Chem 462 & Chem 463 (or 468)  
F

**Chem 565**  
Pre-Req: Chem 462 & Chem 463  
F

**Chem 583**  
Pre-Req: Chem 482  
W

**Chem 567**  
Pre-Req: Chem 462 & 463  
W

**Chem 596R**  
Pre-Req: Contact Department for When Taught

\*Enrolling in CHEM 497R gives students an opportunity to be mentored in a faculty's research lab and receive class credit. Enrollment in this course can be repeated for several successive semesters. Permission is required from the faculty member. Contact the department office for specific details and to receive a permission-to-add code..

Note: When Taught is subject to change.

Guide only—please consult MyMAP for full requirements.