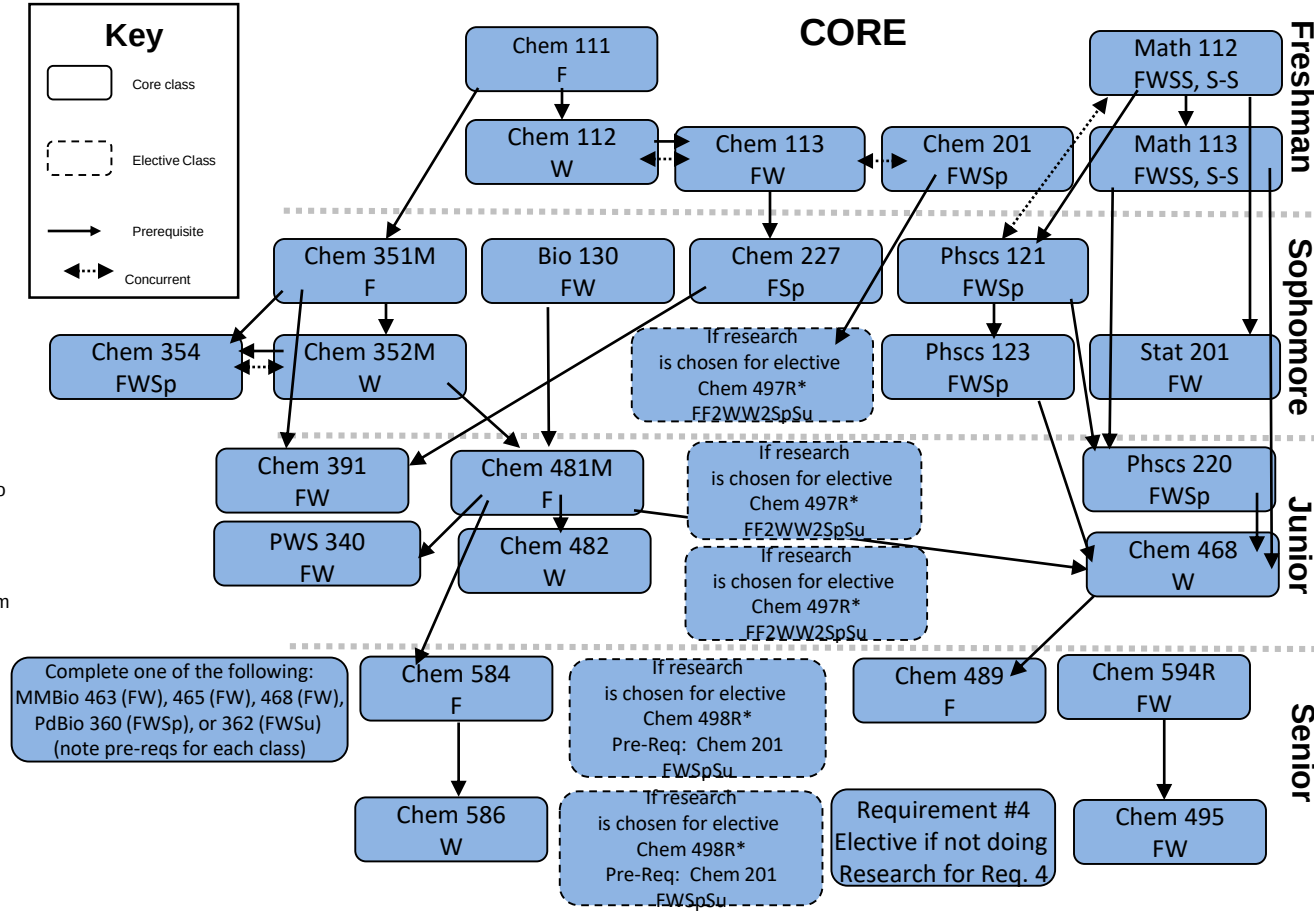
BYU
Biochemistry BS

Requirements / Prerequisites
2020-2021 Academic Year

Major (77 Hours)

1. No More than 3 hours of D credit is allowed in major courses.
2. Final 10 hours of required chemistry credit must be taken in residency at BYU.
3. 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
4. Complete the following: Bio 130, Math 112, Math 113, Phscs 121, Phscs 123, Phscs 220, PWS 340, Stat 201.
5. Complete one of the following: MMBio 463, MMBio 465, MMBio 468, PdBio 360, PdBio 362
6. After consulting with an advisor, complete 3 hours from the following: Chem 397R, Chem 455, Chem 460, 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 596R, Honrs 499R



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

Chem 397R
Pre-req: Chem 111, Chem 112, & Chem 113
When taught: Contact Dept

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

Chem 460
Pre-Req: Chem 462 or Concurrent enrollment.
F

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

Chem 498R*
Pre-Req: Chem 201 and Instructor's consent
FWSpSu

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

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

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

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

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

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

Chem 563
Pre-Req: Chem 462 & Chem 463
Contact Dept.

Chem 565
Pre-Req: Chem 462 Or Chem 467
F

Chem 567
Pre-Req: Chem 462 & 463
W Contact Dept.

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

Chem 581
Pre-Req: Chem 482
F

Chem 583
Pre-Req: Chem 482
W

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

Honrs 499R
FWSS

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.

*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.

Note: When Taught is subject to change.

Guide only—please consult MyMAP for full requirements.

Updated 08/14/2020