

Courses required of BS degree (37 SH BIOL)

[SH **required** courses= 13]

2601/2602 *General Biology: Mol and Cells* [4]-

2602/2602L. *General Biology: Org. and Ecol.* [4]

3721. *Genetics* [3]

4861 *Capstone* [2]

[SH **core** courses courses= 7-9]

1 course each from 2 of 3 groups

[SH **ELECTIVES**= 15-17]

1 3000 level lab and 1 4000 level lab

Additional Required Courses

Chemistry

CHEM 1515 and 1516 - General Chem

CHEM 3719 and 3720 - Organic Chem

CHEM 3719R and 3720R - Organic Chemistry 1
and 2 Recitations are required to complete
the minor in Chemistry

Physics

PHYS 1501, 150L, 1502, and 1502L -

Mathematics

MATH 1570 – App. Calc 1 or MATH 1571 – Calc
and

STAT 3717 - Statistical Methods or BIOL 5853
Biometry

Courses required of AB degree (32 SH BIOL)

[SH required courses= 10]

2601/2602 *General Biology: Mol and Cells* [4]-

2602/2602L. *General Biology: Org. and Ecol.* [4]

4861 *Capstone* [2]

[SH core courses courses= 7-9]

1 course each from 2 of 3 groups

[SH ELECTIVES= 13-16]

1 3000 level lab and 1 4000 level lab

Additional Required Courses

Chemistry

CHEM 1515 and 1516 - General Chem

Foreign Language

Elementary and Intermediate

Other comments

Biochemistry 1 and lab will count towards Biological Sciences degree.

BS/MD senior advisor additional information

PHIL 3725 which is Medical Ethics as PS requirement.

SOC 3745 3.0 CR Sociol Health as SI

Since many have not had 2601/2 they are exempt but still need 37 SH Biol For BS degree (all other requirements apply).