

Honors: Biology (ZBIO)

Courses

ZBIO-100. Honors: Introduction To Biology. 3 Hours.

See course description for BIO-100.

ZBIO-301. Honors: Cell Biology. 4 Hours.

See course description for BIO-301. Contains further components required of Honors Program students.

Prerequisite: (BIO-202 with a minimum grade of C or BIOL-103 with a minimum grade of C) and CHEM-211 with a minimum grade of C.

ZBIO-303. Honors: General Genetics. 4 Hours.

See course description for BIO-303. Contains further components required of Honors Program students.

Prerequisite: BIO-202 with a minimum grade of C or BIOL-103 with a minimum grade of C.

ZBIO-305. Honors: General Ecology. 4 Hours.

See course description for BIO-305. Contains further components required of Honors Program students.

Prerequisite: BIO-202 with a minimum grade of C or BIOL-103 with a minimum grade of C.

ZBIO-307A. Honors: Interdisciplinary Research Skills I. 3 Hours.

See course description for BIO-307A. Contains further components required of Honors Program students.

ZBIO-308. Honors: Interdisciplinary Research Skills II. 3 Hours.

See course description for BIO-308. Contains further components required of Honors Program students.

Prerequisite: BIO-307A with a minimum grade of C.

ZBIO-310. Honors: Evolution. 3 Hours.

See course description for BIO-310. Contains further components required of Honors Program students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-318. Honors: Human Anatomy & Physiology I. 4 Hours.

See course description for BIO-318. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C and BIO-301 with a minimum grade of C.

ZBIO-319. Honors: Human Anatomy And Physiology II. 4 Hours.

See course description for BIO-319. Contains further components required of Honors Program students.

Prerequisite: BIO-301 with a minimum grade of C and BIO-318 with a minimum grade of C.

ZBIO-322. Honors: Invertebrate Zoology. 4 Hours.

See course description for BIO-322. Contains further components required of Honors Program students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-325. Honors: Local Fauna. 4 Hours.

See course description for BIO-325. Contains further components required of Honors Program students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-326. Honors: Animal Parasitology. 4 Hours.

See course description for BIO-326. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-327. Honors: Mammalian Anatomy. 4 Hours.

See course description for BIO-327. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-328. Honors: Animal Behavior. 3 Hours.

See course description for BIO-328. Contains further components required of Honors Programs Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-330. Honors: Plant Anatomy And Morphology. 4 Hours.

See course description for BIO-330. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-331. Honors: Plant Physiology. 4 Hours.

See course description for BIO-331. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C and BIO-301 with a minimum grade of C.

ZBIO-333. Honors: Economic Botany. 3 Hours.

See course description for BIO-333. Contains further components required of Honors Program students.

Prerequisite: BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-334. Honors: General Mycology. 4 Hours.

See course description for BIO-334. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C.

ZBIO-340. Honors: Molecular Biology. 4 Hours.

See course description for BIO-340. Contains further components required of Honors Program students.

Prerequisite: (BIO-301 with a minimum grade of C or BIOL-301 with a minimum grade of C) and (BIO-303 with a minimum grade of C or BIOL-311 with a minimum grade of C).

ZBIO-341. Honors: General Microbiology. 4 Hours.

See course description for BIO-341. Contains further components required of Honors Program students.

Prerequisite: BIO-301 with a minimum grade of C or BIOL-301 with a minimum grade of C or ZBIO-301 with a minimum grade of C.

ZBIO-343. Honors: Virology. 4 Hours.

See course description for BIO-343. Contains further components required of Honors Program students.

Prerequisite: BIO-341 with a minimum grade of C or BIOL-318 with a minimum grade of C.

ZBIO-345. Honors: Emerging Infectious Diseases. 3 Hours.

See course description for BIO-345. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C and BIO-341 with a minimum grade of C.

ZBIO-351. Honors: Phycology. 4 Hours.

See course description for BIO-351. Contains further components required of Honors Program students.

Prerequisite: BIO-202 with a minimum grade of C or BIOL-103 with a minimum grade of C.

ZBIO-358. Honors: Biological Geography. 3 Hours.

See course description for BIO-358. Contains further components required of Honors Program Students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C and BIO-305 with a minimum grade of C.

ZBIO-360. Honors: Vertebrate Physiology. 4 Hours.

See course description for BIO-360. Contains further components required of Honors Program students.

Prerequisite: BIO-301 with a minimum grade of D or BIOL-301 with a minimum grade of D.

ZBIO-361. Honors: Human Genetics. 4 Hours.

See course description for BIO-361. Contains further components required of Honors Program students.

Prerequisite: BIO-303 with a minimum grade of C or BIOL-311 with a minimum grade of C.

ZBIO-362. Honors: Biochemistry. 4 Hours.

See course description for BIO-362. Contains further components required of Honors Program students.

Prerequisite: (BIO-301 with a minimum grade of D or BIOL-301 with a minimum grade of D) and CHEM-231 with a minimum grade of D.

ZBIO-363. Honors: Immunology. 4 Hours.

See course description for BIO-363. Contains further components required of Honors Program students.

Prerequisite: BIO-301 with a minimum grade of C or BIOL-301 with a minimum grade of C.

ZBIO-365. Honors: Neurobiology. 4 Hours.

See course description for BIO-365. Contains further components required of Honors Program students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C and BIO-301 with a minimum grade of C.

ZBIO-366. Honors: Cancer Biology. 4 Hours.

See course description for BIO-366. Contains further components required of Honors Program students.

Prerequisite: (BIO-301 with a minimum grade of C or BIOL-301 with a minimum grade of C) and (BIO-303 with a minimum grade of C or BIOL-303 with a minimum grade of C).

ZBIO-367. Honors: Developmental Biology. 4 Hours.

See course description for BIO-367. Contains further components required of Honors Program students.

Prerequisite: BIO-301 with a minimum grade of C and BIO-303 with a minimum grade of C.

ZBIO-368. Honors: Genomics And Proteomics. 3 Hours.

See course description for BIO-368. Contains further components required of Honors Program students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C and BIO-303 with a minimum grade of C.

ZBIO-372. Honors: Biochemistry Of Metabolism. 3 Hours.

See course description for BIO-372. Contains further components required of Honors Program students.

Prerequisite: BIO-150 with a minimum grade of C and BIO-201 with a minimum grade of C and BIO-202 with a minimum grade of C and BIO-362 with a minimum grade of C.

ZBIO-383. Honors: Independent Study III. 3 Hours.

See course description for BIO-383. Contains further components required of Honors Program students.

ZBIO-391. Honors: Internship In Biology. 3 Hours.

See course description for BIO-391. Contains further components required of Honors Program Students.

ZBIO-392. Honors: Independent Research I. 2 Hours.

See course description for BIO-392. Contains further components required of Honors Program students.

ZBIO-393. Honors: Independent Research II. 2 Hours.

See course description for BIO-393. Contains further components required of Honors Program Students.