Biology (BIOLOGY)

Courses
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BIOLOGY 1A General Biology Lecture 3 Units
Terms offered: Fall 2021, Summer 2021 8 Week Session, Spring 2021
General introduction to cell structure and function, molecular and
organismal genetics, animal development, form and function. Intended for
biological sciences majors, but open to all qualified students.
General Biology Lecture: Read More [+]

Rules & Requirements
Prerequisites: (CHEM 1A and CHEM 1AL) with minimum grades of C-;
or CHEM 4A with minimum grade of C-; or AP Chem with minimum score
of 4; or Chem HL IB with minimum score of 5; or GCE A-Level Chem
with minimum grade of C. Corequisite: BIOLOGY 1AL. Recommended:
CHEM 3A or CHEM 12A with minimum grade of C-. BIOLOGY 1B may
be taken before BIOLOGY 1A

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 1 hour of
discussion per week
Summer: 8 weeks - 6 hours of lecture and 2 hours of discussion per
week

Additional Details
Subject/Course Level: Biology/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
General Biology Lecture: Read Less [-]

BIOLOGY 1AL General Biology Laboratory 2
Units
Terms offered: Fall 2021, Summer 2021 8 Week Session, Spring 2021
Laboratory that accompanies 1A lecture course. Intended for biological
science majors, but open to all qualified students.
General Biology Laboratory: Read More [+]

Rules & Requirements
Prerequisites: Prerequisite: (CHEM 1A and CHEM 1AL) with minimum
grades of C-; or CHEM 4A with minimum grade of C-; or AP Chem with
minimum score of 4; or Chem HL IB with minimum score of 5; or GCE
A-Level Chem with minimum grade of C. Corequisite: BIOLOGY 1A.
Recommended: CHEM 3A or CHEM 12A with minimum grade of C-

Hours & Format
Fall and/or spring: 15 weeks - 1.5 hours of lecture and 3 hours of
laboratory per week
Summer: 8 weeks - 3 hours of lecture and 6 hours of laboratory per week

Additional Details
Subject/Course Level: Biology/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
General Biology Laboratory: Read Less [-]

BIOLOGY 1B General Biology Lecture and
Laboratory 4 Units
Terms offered: Fall 2021, Summer 2021 8 Week Session, Spring 2021
General introduction to plant development, form, and function; population
genetics, ecology, and evolution. Intended for students majoring in the
biological sciences, but open to all qualified students. Students must
take both Biology 1A and 1B to complete the sequence. Sponsored by
Integrative Biology.
General Biology Lecture and Laboratory: Read More [+]

Hours & Format
Fall and/or spring: 15 weeks - 3 hours of lecture and 4 hours of
laboratory per week
Summer: 8 weeks - 6 hours of lecture and 8 hours of laboratory per week

Additional Details
Subject/Course Level: Biology/Undergraduate
Grading/Final exam status: Letter grade. Final exam required.
General Biology Lecture and Laboratory: Read Less [-]