

# **BIOLOGY: BIOLOGICAL SCIENCE, BS**

# Planning Guide 2021-2022

# AS-T BIOLOGY (60 UNITS) Grades of "C" or better required

## Core Courses (18 units)

Biology Sequence for Majors (C-ID BIOL 135S or equivalent, La Sierra BIOL 111/L, 112/L, 113/L) General Chemistry Sequence for Majors (C-ID CHEM 120S, La Sierra CHEM 111/L, 112/L, 113/L)

### List A (4 units)

Single Variable Calculus I (C-ID MATH 210 or 211, La Sierra MATH 131)

#### List B (8 units)

Calculus-Based Physics for Scientists & Engineers AB (C-ID PHYS 205, 210, La Sierra PHYS 231/L, 232/L)

## IGETC (26 units)

English Writing, 1A (4 units)

English Composition, 1B (4 units)

Arts, 3A (3 units)

Humanities, 3B (3 units)

Arts or Humanities, 3A or 3B (3 units)

Social & Behavioral Sciences, 4A-J (9 units)

### **General Electives (4 units)**

General Electives (4 units)

# BS BIOLOGY: BIOLOGICAL SCIENCE (100 UNITS) Grades of "C" or better required

60 units must be Upper Division, 190 units required to graduate

#### Major Requirements (62 units)

Biology Courses (23 units)

Required Cognates (15 units)

Biological Science Emphasis (24 units)

# Foundational Studies (14 units)

World Language (12 units)

Lifetime Fitness (2 units)

#### **General Studies (16 units)**

Upper Division Scripture (4 units)

Adventism in a Global Perspective (4 units)

Upper Division Natural Science (4 units)

Senior Seminar (4 units)

### General Electives (≥8 units)

General Electives

## **University Studies Service-Learning (0 units)**

Two courses must include a Service-Learning component

\*Deviation from the Planning Guide does not prevent a student from guaranteed acceptance and in most cases graduation from La Sierra within 2 years of transfer is still possible.

\*QUESTIONS: Contact our Pre-Transfer Advisor at adtinfo@lasierra.edu or call 951.785.2380.