

LGHS – SCIENCE

COURSE SEQUENCE CHART & PREREQUISITES

High School Graduation Science Requirements:

Must pass 2 years science

Minimum College Eligibility Science Requirement for Most 4 Year Colleges:

Must earn C's or higher in 2 years of college preparatory lab science courses

SCIENCE ELECTIVES

- * P-Advanced Science Research 1,2,3**
(Grades 10 - 12)
B- or higher in current science course
Concurrent enrollment in one other science course
or
Completion of three years of a lab science course
- * P-Agroecology 1,2**
(Grades 10 - 12)
Passing grade in any high school science course
Teacher recommendation for level 2
- * P-Anatomy and Physiology**
(Grades 11 - 12)
C+ or higher in Biology
Completion or concurrent enrollment in Physics
- P-Biology AP**
(Grades 11 - 12)
B- or higher in Chemistry and completion or concurrent enrollment in Physics or Physics AP
or
A- or higher in Chem-Com *and* completion or concurrent enrollment in Physics
- P-Chemistry AP**
(Grades 11 - 12)
B- or higher in Chemistry
Completion or concurrent enrollment in Physics *and* Trig or Trig/Pre-Calculus H
- P-Environmental Science AP**
(Grades 11 - 12)
A- or higher in Chem-Com or
B- or higher in Chemistry
and completion or concurrent enrollment in Physics

* Meets UC and CSU elective standard

P-COLLEGE PREPARATORY SCIENCE LAB COURSES

