High School Biology Topics. By Kimberly Yavorski; Updated April 26, 2018. DGLimages/iStock/GettyImages. Simply put, biology involves the study of living organisms, from single-celled organisms to multiple-celled plants, animals and humans. The study of this life science changes and evolves as ongoing research reveals new discoveries about how living organisms work and interact, down to the smallest possible detail. Since the subject is much too broad to cover in only one class, many high schools also offer advanced biology classes as well as more specialized courses such as anatomy. TL;DR (Too Long; Didn't Read). Advanced high school biology topics may include such subjects as: Central nervous systems and brain functions. Recommendations Limitations of the Study Suggestions for Further Study Summary of the Study REFERENCES ix. 124. Biology is one of the science subjects that senior secondary school students offer at the senior levels in the Nigerian secondary schools, (FRN, 2004). Biology is a very important science subject and a requirement for further learning of a number of science-related professional courses like medicine, agriculture, pharmacy, etc. In contemporary Nigeria, greater emphasis is placed on science and technological development. As a result, students are being encouraged to take up science-related subjects. Today, Biology pervades literally every field of human endeavour, and plays a fundamental role i An Era of Growth and Change: a closer look at pharmacy education and practice. February 2014. 2 an era of growth and change: a closer look at pharmacy education and practice February 2014. Table of Contents. Section I. Rapid Growth in Educational Programs Application and Enrollment Trends Pharmacy Education in California Strengths of UC Schools of Pharmacy Ongoing Challenges for UC Pharmacy Programs. 12 12 12 14 15. Section IV Summary of Findings. 18. Section V Recommendations.