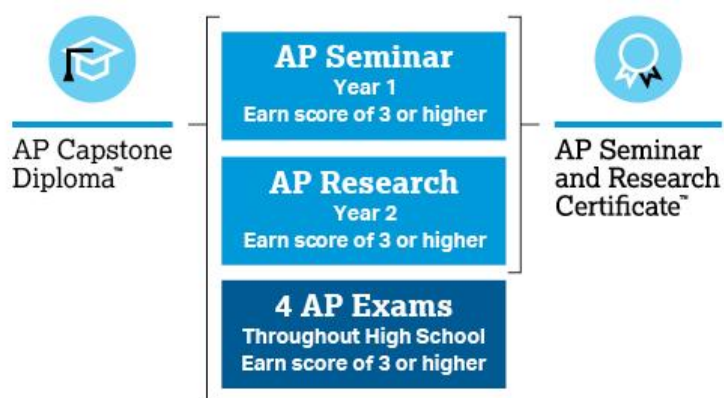




BIOCHEMICAL ENGINEERING

This rigorous program immerses students in a science-based curriculum. Students will have the opportunity to take AP Chemistry, AP Biology, Advanced Physics, and Advanced Chemistry. This program provides a solid background to students interested in the medical field.



- **AP Capstone Diploma Program:** Students in the Biochemical major will have the opportunity to apply for this program at the end of their freshman year.
 - AP Capstone™ is a diploma program based on two year-long AP courses: AP Seminar and AP Research. These courses are designed to complement other AP courses that the AP Capstone student may take.
 - Instead of teaching specific subject knowledge, AP Seminar and AP Research use an interdisciplinary approach to develop the critical thinking, research, collaboration, time management, and presentation skills students need for college-level work.
 - The College Board developed the AP Capstone Diploma program at the request of higher education professionals, who saw a need for a systematic way for high school students to begin mastering these skills before college.