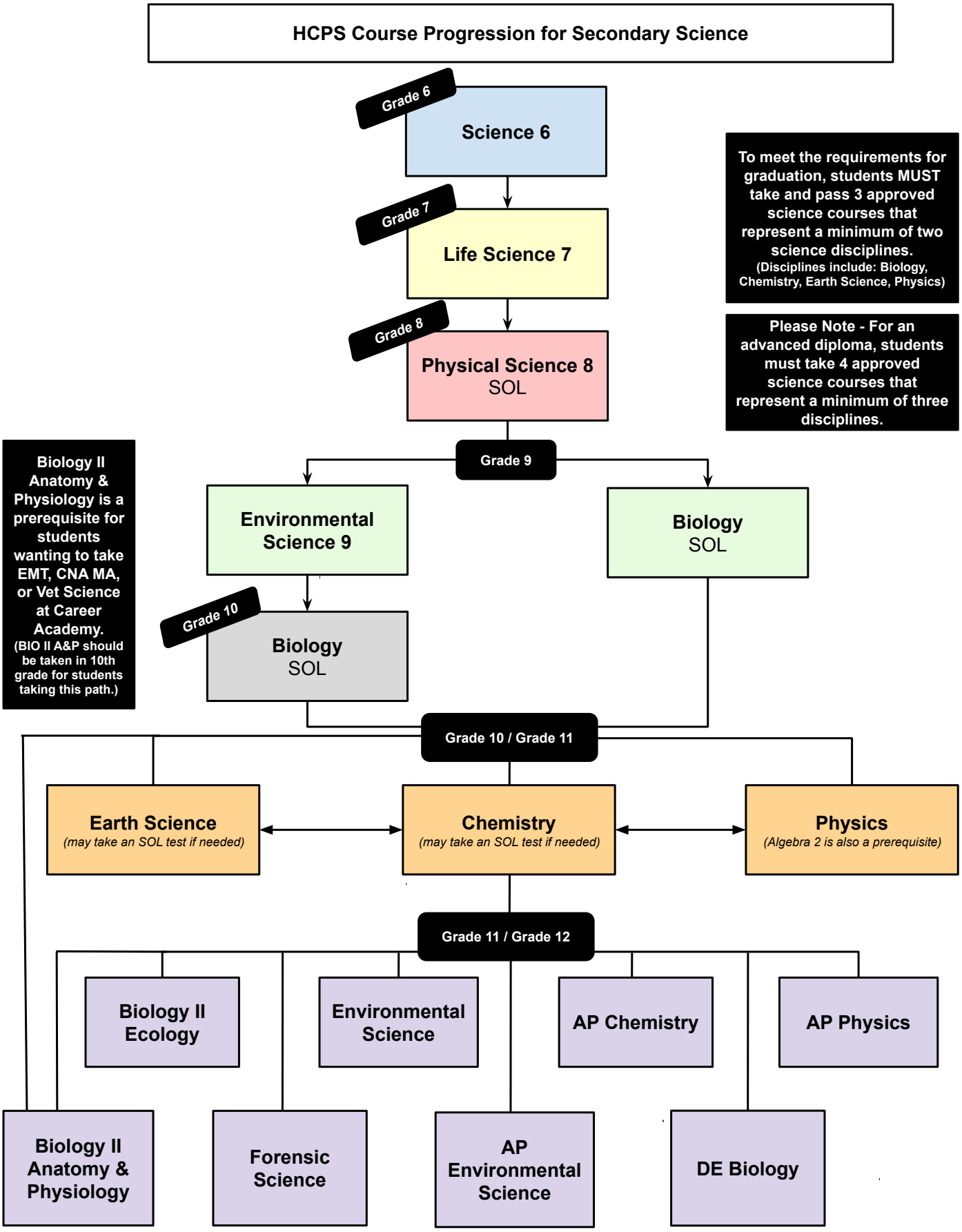

HCPS Course Progression for Secondary Science
Grade 6
Science 6
Grade 7
Life Science 7
Grade 8
Physical Science 8
SOL
To meet the requirements for graduation, students MUST take and pass 3 approved science courses that represent a minimum of two science disciplines.
(Disciplines include: Biology, Chemistry, Earth Science, Physics)
Please Note - For an advanced diploma, students must take 4 approved science courses that represent a minimum of three disciplines.
Biology II Anatomy & Physiology is a prerequisite for students wanting to take EMT, CNA MA, or Vet Science at Career Academy.
(BIO II A&P should be taken in 10th grade for students taking this path.)
Grade 9
Environmental Science 9
Biology
SOL
Grade 10
Biology
SOL
Grade 10 / Grade 11
Earth Science
(may take an SOL test if needed)
Chemistry
(may take an SOL test if needed)
Physics
(Algebra 2 is also a prerequisite)
Grade 11 / Grade 12
Biology II Ecology
Environmental Science
AP Chemistry
AP Physics
Biology II Anatomy & Physiology
Forensic Science
AP Environmental Science
DE Biology