

Green Hope High School Science Course Sequence Chart

9th graders in common core 1
Earth/Environmental Science
 options for doubling up
 Astronomy

9th graders in common core 2
Honors Earth/Environmental Science
 options for doubling up
 Astronomy

9th graders in H common core 2 or higher
Honors Biology
 options for doubling up
 Astronomy
 Honors Earth/Environmental Science

10th grade
Biology
 options for doubling up
 Astronomy
 Physical Science

10th grade
Honors Biology
 options for doubling up
 Astronomy
 Physical Science

10th grade
Honors Chemistry (H common core 3)
 options for doubling up
 Honors Earth/Environmental Science
 Astronomy
 Physics (cc3)

11th grade
**Physical Science
 or Chemistry (common core 3)**
 options for doubling up
 Astronomy
 Physics (cc3)
 Honors Marine Ecology (bio, earth or apes)

11th grade
Honors Chemistry (H common core 3)
 options for doubling up
 AP Physics I (Hprecalc)
 AP Physics II (AP Physics I)
 Honors Marine Ecology (bio, earth or apes)
 Astronomy
 Forensics (bio, phys sci or chem)
 Physics (cc3)

11th grade
AP Environmental Science (Hbio, Hchem)
 options for doubling up
 AP Biology (Hbio, Hchem)
 AP Chemistry (Hchem)
 AP Physics I (Hprecalc)
 AP Physics II (AP Physics I)
 Honors Anatomy & Physiology (Hbio, Hchem)
 Honors Marine Ecology (bio, earth or apes)
 Astronomy
 Forensics (bio, phys sci or chem)
 Physics (cc3)

12th grade
 Astronomy
 Chemistry (alg2)
 Forensics (bio, phys sci or chem)
 Physics (cc3)
 Honors Marine Ecology (bio, earth or apes)

12th grade
 AP Biology (Hbio, Hchem)
 AP Chemistry (Hchem)
 AP Environmental Science (Hbio, Hchem)
 AP Physics I (Hprecalc)
 AP Physics II (AP Physics I)
 Honors Anatomy & Physiology (Hbio, Hchem)
 Honors Marine Ecology (bio, earth or apes)
 Astronomy
 Forensics (bio, phys sci or chem)
 Physics (cc3)

12th grade
 AP Biology (Hbio, Hchem)
 AP Chemistry (Hchem)
 AP Physics I (Hprecalc)
 AP Physics II (AP Physics I)
 Honors Anatomy & Physiology (Hbio, Hchem)
 Honors Marine Ecology (bio, earth or apes)
 Astronomy
 Forensics (bio, phys sci or chem)
 Physics (cc3)

() = recommended prerequisites

note: APBio and APChem must each be paired with Honors Research Methods & Techniques