

Green Hope High School Science Course Sequence Chart

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

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

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

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

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

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

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

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
 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
 Physics (cc3)

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

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
 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
 Physics (cc3)

() = recommended prerequisites

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