

SUGGESTED EGHS SCIENCE COURSE SEQUENCES				
Honors	9th Grade	10th Grade	11th Grade	12th Grade
	<i>The shaded courses below satisfy EGHS graduation requirements of 3 credits, however, most competitive colleges would like to see students complete four years of high school science. It is possible for students in the honors path to take two science courses concurrently during years 11</i>			
	Science CORE Course Sequence - Honors			Science Electives - Honors
	317 Biology (H)	327 Chemistry (H)	354 AP Physics 1 (H)	340 Anatomy & Physiology (Honors, Year, Grades 11 & 12) 350 AP Chemistry (Honors, Year, Grades 11 & 12) 351 AP Biology (Honors, Year, Grades 11 & 12) 352 AP Physics C: Mechanics, Electricity & Magnetism (Honors, Year, Grades 11 & 12) 355 AP Environmental Science (Honors, Year, Grades 11 & 12)
				Semester Science Electives - Honors
				319 Earth & Space Science (Honors, Semester, Grades 9-12) 349 Biotechnology (Honors, Semester, Grades 10-12)

College Career Preparatory (CCP)	9th Grade	10th Grade	11th Grade	12th Grade
	<i>The shaded courses below satisfy EGHS graduation requirements of 3 credits, however, it is recommended that students complete four years of science when applying to competitive four year colleges & universities.</i>			
	Science CORE Course Sequence - CCP			Science Electives - CCP
	315 Earth & Physical Science	325 Biology	335 Chemistry	326 Human Biology (CCP, Year, Grades 11-12) 329 Environmental Science (CCP, Year, Grades 11-12) 332 Global Science (CCP, Year, Grades 11-12)
				Semester Science Electives - CCP
				322 Botany (CCP, Semester, Grades 11-12) 323 Zoology (CCP, Semester, Grades 11-12) 336 Renewable Energy Tech. (CCP, Semester, Grades 9-12) 338 Forensic Science I (CCP, Semester, Grades 9-12) 343 Nanotechnology (CCP, Semester, Grades 11-12) 346 Engineering (CCP, Semester, Grades 11-12)