

Which SCIENCE Class Should I Take in 2019-20?

Directions: Read this chart vertically, not horizontally; any class in one column (example, 9th) can precede any class in the next column (example, 10th). However, some pathways make more sense than others due to prerequisites and suggested math levels.

9 th gr. options	10 th gr. options	11 th gr. options	12 th gr. options
Biology	Astronomy	Astronomy	Astronomy
Env. Science (AP)	Env. Science (AP)	Env. Science (AP)	Env. Science (AP)
	Chemistry <i>Best if concurrently enrolled in Alg II or higher</i>	Chemistry <i>Best if concurrently enrolled in Alg II or higher</i>	Chemistry <i>Best if concurrently enrolled in Alg II or higher</i>
	Physics <i>Best if concurrently enrolled in Alg II or higher</i>	Physics <i>Best if concurrently enrolled in Alg II or higher</i>	Physics <i>Best if concurrently enrolled in Alg II or higher</i>
	Marine Science	Marine Science	Marine Science
	Oceanography	Oceanography	Oceanography
	IB Chemistry - Standard Level (SL) <i>Prerequisite: Chemistry Best if concurrently enrolled in Alg II or higher</i>	IB Chemistry - Standard Level (SL) <i>Prerequisite: Chemistry Best if concurrently enrolled in Alg II or higher</i>	IB Chemistry - Standard Level (SL) <i>Prerequisite: Chemistry Best if concurrently enrolled in Alg II or higher</i>
	IB Sports, Exercise & Health (SL) <i>Counts as Group 4 or Sixth Subject for IB Diploma</i>	IB Sports, Exercise & Health (SL) <i>Counts as Group 4 or Sixth Subject for IB Diploma</i>	IB Sports, Exercise & Health (SL) <i>Counts as Group 4 or Sixth Subject for IB Diploma</i>
	IB Design & Technology (SL) <i>Prereq: Concurrent enrollment in Alg 2 or higher; counts as Group 4 or Sixth Subject for IB Diploma</i>	IB Design & Technology (SL) <i>Prereq: Concurrent enrollment in Alg 2 or higher; counts as Group 4 or Sixth Subject for IB Diploma</i>	IB Design & Technology (SL) <i>Prereq: Concurrent enrollment in Alg 2 or higher; counts as Group 4 or 6th Subject for IB Diploma</i>
	IB Biology - Higher Level (HL) or SL Years 1 & 2 <i>Prerequisites: Biology and Chemistry IB Bio 1 is a prerequisite for IB Bio 2; w/o it, need teacher and IB Coordinator permission</i>	IB Biology - Higher Level (HL) or SL Years 1 & 2 <i>Prerequisites: Biology and Chemistry IB Bio 1 is a prerequisite for IB Bio 2; w/o it, need teacher and IB Coordinator permission</i>	IB Biology - Higher Level (HL) or SL Years 1 & 2 <i>Prerequisites: Biology and Chemistry IB Bio 1 is a prerequisite for IB Bio 2; w/o it, need teacher and IB Coordinator permission</i>
	IB Physics (HL or SL) Years 1 & 2 <i>Prerequisite: Concurrent enrollment in Alg 2 or higher IB Phys 1 is a prerequisite for IB Phys 2; w/o it, need teacher and IB Coordinator permission</i>	IB Physics (HL or SL) Years 1 & 2 <i>Prerequisite: Concurrent enrollment in Alg 2 or higher IB Phys 1 is a prerequisite for IB Phys 2; w/o it, need teacher and IB Coordinator permission</i>	IB Physics (HL or SL) Years 1 & 2 <i>Prerequisite: Concurrent enrollment in Alg 2 or higher IB Phys 1 is a prerequisite for IB Phys 2; w/o it, need teacher and IB Coordinator permission</i>
	IB Design & Technology (HL) <i>Prerequisite: Concurrent enrollment in Alg 2 or higher IBDT SL is a prerequisite for IBDT HL; w/o it, need teacher and IB Coordinator permission</i>	IB Design & Technology (HL) <i>Prerequisite: Concurrent enrollment in Alg 2 or higher IBDT SL is a prerequisite for IBDT HL; w/o it, need teacher and IB Coordinator permission</i>	IB Design & Technology (HL) <i>Prerequisite: Concurrent enrollment in Alg 2 or higher IBDT SL is a prerequisite for IBDT HL; w/o it, need teacher and IB Coordinator permission</i>

