

Science

Some science courses may require the use of a graphing calculator.

Code	Course	Grade	Prerequisite
376400	Honors Matter and Energy A	9	
376500	Honors Matter and Energy B	9	
382190	Honors Physics A	9	Honors Geometry A and B
382290	Honors Physics B	9	
363100	Biology A*	10	
363200	Biology B*	10	
362100	Honors Biology A*	9-10	9 th must have a rec from 8 th grade teacher & co-requisite of Honors Geometry.
362200	Honors Biology B*	9-10	
376100	Anatomy and Physiology A ** (advanced level)	11-12	Biology & co-requisite Chemistry
376200	Anatomy and Physiology B**	11-12	
385600	Astronomy A	11-12	
385700	Astronomy B	11-12	
371100	Honors Chemistry A	10-12	Geometry A and B
371200	Honors Chemistry B	10-12	
376600	Environmental Chemistry A	11-12	Geometry A and B
376700	Environmental Chemistry B	11-12	
36610050	Environmental Science A	10-12	ESOL only
36620050	Environmental Science B	10-12	ESOL only
386400	Forensic Science A (advanced level)	11-12	Biology and completion or co-req of Chemistry or Physics
386500	Forensic Science B	11-12	
383100	Physics A	11-12	Geometry A and B
3883200	Physics B	11-12	
382100	Honors Physics A	11-12	Geometry A and B
382200	Honors Physics B	11-12	
365500	Wildlife Biology (Semester 1)	11-12	Biology A and B
365600	Biological Anthropology (Semester 2)	11-12	Biology A and B
365100	AP Biology A (double period)*	11-12	Biology & Chemistry
365200	AP Biology B (double period)*	11-12	
375100	AP Chemistry A (double period)	11-12	Chemistry & Algebra 2
375200	AP Chemistry B (double period)	11-12	
365900	AP Environmental Science A	11-12	Biology & Chemistry (recommended)
366000	AP Environmental Science B	11-12	
384100	AP Physics A	11-12	Physics & Pre-Calculus
384200	AP Physics B	11-12	

**Students who object to dissection may request alternatives from their teacher that include computer simulations, media presentation, transparencies, and reading/research.*

***Anatomy classes require dissection as stated by MCPS.*

<http://www.mcps.k12.md.us/curriculum/coursebulletin/>