

J.W. Mitchell Science Department Course Progression

Updated Jan 2026

	9th Grade	10th Grade	11th/12th Grade
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Regular/Traditional	Environmental Science (Placed based on 8 th Grade ELA scores)	Biology*	Marine Science Forensic Science
Honors/Advanced	Biology Honors* (Placed based on 8 th Grade ELA scores)	Chemistry 1 Honors (Completed Alg 1 Hon or higher) Anatomy & Physiology Honors Marine Science Honors	AP Biology (Completed Bio Hon & Chem Hon) AP Chemistry (Completed Bio Hon & Chem Hon) AP Environmental Science Earth Space Science Honors Anatomy & Physiology Honors Chemistry 1 Honors (Completed Alg 1 Hon)
HSAP/Collegiate	Biology Honors*	Chemistry 1 Honors (Completed Alg 1 Hon or higher) AP Biology (Complete Bio Hon & Chem Hon) AP Environmental Science	AP Biology (Completed Bio Hon & Chem Hon) AP Chemistry (Completed Bio Hon & Chem Hon) AP Environmental Science

If you have questions about prerequisites or specific course outlines, please contact Mr. Quina the AP for Science, Mrs. Besack or Mr. Koslin the Science Department heads.