

Science Department Grouping Procedures with District Criteria 2024-25

Exiting MS Course	Entering HS Course	District Criteria	Exiting HS Course	Elective	District Criteria
Science 8	Biology Honors	Must have: <ul style="list-style-type: none"> ● Grade 8 Science A- or better ● Teacher Recommendation ● Concurrently enrolled in an Accelerated (Level 1) Math and ELA course ● Achieve benchmark score on standardized science assessment 	Biology Accelerated (Level 1) and Chemistry Accelerated (Level 1)	Anatomy & Physiology	≥B-
	Biology Accelerated (Level 1)	Grade 8 Science B- or better Teacher Recommendation Aligned with concurrent Math/English placement	Biology Academic (Level 2) and Chemistry Academic (Level 2)		≥A-
	Biology Academic (Level 2)	Students not placed in Biology Honors or Biology Accelerated (Level 1)	Biology and Chemistry	Forensics (semester)	Successful completion of Biology and Chemistry courses (any level)*
Exiting HS Course	Entering HS Course	District Criteria	Physics	Integrated Science Academic (Level 2)	Successful completion of Biology, Chemistry and Physics courses (any level)*
Biology Honors	Chemistry Honors	≥B- Concurrently enrolled in an Algebra 2 Accelerated (Level 1) or higher	Integrated Science Academic (Level 2)	Physics	Concurrently enrolled in Algebra 2 or higher
	Chemistry Accelerated (Level 1)	<B- Concurrently enrolled in an Accelerated (Level 1) math course or Academic (Level 2) math course of Algebra 2 Academic or higher *	Advanced Placement (AP) Electives **		
Biology Accelerated (Level 1)	Chemistry Honors	≥A- Concurrently enrolled in an Algebra 2 Accelerated (Level 1) or higher	AP Biology	Must have: <ul style="list-style-type: none"> ● Completed or concurrently taking: AP Physics 1 or AP Physics 2 or AP Physics C or Physics Honors or Physics Accelerated (Level 1) Must have 3 of 4: <ul style="list-style-type: none"> ● Chemistry Honors: B- or better or Chemistry Accelerated (Level 1): A- or better ● Biology Honors: B- or better or Biology Accelerated (Level 1): A- or better ● PSAT or SAT: Total Score of 1250 or better or ACT: Composite Score of 26 or better ● Science Teacher Recommendation 	
	Chemistry Accelerated (Level 1)	≥C Concurrently enrolled in an Accelerated (Level 1) math course or Academic (Level 2) math course of Algebra 2 Academic or higher *			
Biology Academic (Level 2)	Chemistry Accelerated (Level 1)	≥A- Concurrently enrolled in an Accelerated (Level 1) math course or Academic (Level 2) math course of Algebra 2 Academic or higher *	AP Chemistry	Must have: <ul style="list-style-type: none"> ● Completed or concurrently taking: AP Physics 1 or AP Physics 2 or AP Physics C or Physics Honors or Physics Accelerated (Level 1) ● Concurrently enrolled in an Honors level Math course or Calculus 1-1 or higher Must have 2 of 3: <ul style="list-style-type: none"> ● Chemistry Honors: B- or better or Chemistry Accelerated (Level 1): A- or better ● PSAT or SAT : Math Score of 680 or better or ACT: Math Score of 26 or better ● Science Teacher Recommendation 	
	Chemistry Academic (Level 2)	Students not placed in Chemistry Honors or Chemistry Accelerated (Level 1)			
Chemistry Honors	AP Physics 1	See criteria under AP Electives**	AP Environmental Science	Must have: <ul style="list-style-type: none"> ● Completed or concurrently taking: AP Physics 1 or AP Physics 2 or AP Physics C or Physics Honors or Physics Accelerated (Level 1) Must have 3 of 4: <ul style="list-style-type: none"> ● Chemistry Honors: C+ or better or Chemistry Accelerated (Level 1): B+ or better ● Biology Honors: C+ or better or Biology Accelerated (Level 1): B+ or better ● PSAT or SAT: Total Score of 1250 or better or ACT: Composite Score of 26 or better ● Science Teacher Recommendation 	
	Physics Honors	≥B- Concurrently enrolled in an Pre-Calculus Accelerated (Level 1) or higher			
	Physics Accelerated (Level 1)	<B- Concurrently enrolled in an Algebra 2 Accelerated (Level 1) or higher			
Chemistry Accelerated (Level 1)	AP Physics 1	See criteria under AP Electives**	AP Physics 1	Must have: <ul style="list-style-type: none"> ● Concurrently enrolled in Pre-Calculus Honors or Calculus 1-1 or higher mathematics course Must have 2 of 3 (Junior/11th grade) or 3 of 4 (Senior/12th grade): <ul style="list-style-type: none"> ● Chemistry Honors: B- or better or Chemistry Accelerated (Level 1): A- or better ● Physics Honors: B- or better or Physics Accelerated (Level 1): A- or better (Senior/12th grade Only) ● PSAT or SAT: Math Score of 680 or better or ACT: Math Score of 26 or better ● Science Teacher Recommendation 	
	Physics Honors	≥A- Concurrently enrolled in an Pre-Calculus Accelerated (Level 1) or higher			
	Physics Accelerated (Level 1)	≥C Concurrently enrolled in an Algebra 2 Accelerated (Level 1) or higher			
Chemistry Academic (Level 2)	Physics Accelerated (Level 1)	≥A- Concurrently enrolled in an Algebra 2 Accelerated (Level 1) or higher *	AP Physics C	Must have: <ul style="list-style-type: none"> ● Completed AP Calculus AB course or Calculus 1-1 or higher Must have 2 of 3: <ul style="list-style-type: none"> ● Chemistry Honors: B- or better or Chemistry Accelerated (Level 1): A- or better ● PSAT or SAT: Math Score of 680 or better or ACT: Math Score of 26 or better ● Science Teacher Recommendation 	
	Physics Academic (Level 2)	Students not placed in Physics Honors or Physics Accelerated (Level 1) and concurrently enrolled in an Algebra 2 Academic (Level 2) or higher			
	Integrated Science Academic (Level 2)	Successful completion of Biology and Chemistry courses (any level) *			
			* Teacher recommendation and Science Supervisor approval		
			** AP Application with specific criteria		