

## Core Course Offerings 2021-2022

Subject	Course Title	Offered In	Credit Hours	Level	Pre-Requisite	Comment
English	English I	9	1	On Level	None	Course <b>MUST</b> be taken on the campus
English	English I Honors	9	1	Honors	None	Course <b>MUST</b> be taken on the campus
English	English II	10	1	On Level	English I	Course <b>MUST</b> be taken on the campus
English	English III	11	1	On Level	English II	Course <b>MUST</b> be taken on the campus
English	AP English Language & Composition	11	1	AP/Dual	Honors English II (Recommended)	Course <b>MUST</b> be taken on the campus due to British Literature requirement
English	English IV	12	1	On Level	English III	Course <b>MUST</b> be taken on the campus due to British Literature requirement
English	AP English Literature & Compositions	12	1	AP/Dual	English III	Course <b>MUST</b> be taken on the campus
Mathematics	Algebra I	9	1	On Level	8th grade math or equivalent	Course <b>MUST</b> be taken on the campus
Mathematics	Algebra I Honors	8-9	1	Honors	8th grade math or equivalent	Course <b>MUST</b> be taken on the campus
Mathematics	Geometry	9-11	1	On Level	Algebra I	Course <b>MUST</b> be taken on the campus
Mathematics	Geometry Honors	9-10	1	Honors	Algebra I	Course <b>MUST</b> be taken on the campus
Mathematics	Algebra II	10-11	1	On Level	Algebra I	Course <b>MUST</b> be taken on the campus
Mathematics	Algebra II Honors	10-11	1	Honors	Algebra I	Course <b>MUST</b> be taken on the campus
Mathematics	Algebra II-D	10-11	1	AP/Dual	Algebra I	Course <b>MUST</b> be taken on the campus and Must be taught by HSI-Sugar Land embedded staff due to independent study component
Mathematics	Pre-Calculus Honors	10-12	1	Honors	Geometry, Algebra II	Course <b>MUST</b> be taken on the campus due to independent study component
Mathematics	Pre-Calculus-D	10-12	1	AP/Dual	Geometry, Algebra II	Course <b>MUST</b> be taken on the campus and Must be taught by HSI-Sugar Land embedded staff due to independent study component
Mathematics	College Prep Math	12	1	On-Level		Course <b>MUST</b> be taken on the campus
Mathematics	AP Calculus AB	11-12	1	AP/Dual	Pre-Calculus	Course <b>MUST</b> be taken on the campus
Mathematics	AP Calculus BC	11-12	1	AP/Dual	Pre-Calculus	Course <b>MUST</b> be taken on the campus
Science	Biology	9	1	On Level	8th Grade Science	Course <b>MUST</b> be taken on the campus
Science	Biology Honors	9	1	Honors	8th Grade Science	Course <b>MUST</b> be taken on the campus
Science	Chemistry	10-12	1	On Level	Algebra I, Biology	Course <b>MUST</b> be taken on the campus
Science	Chemistry Honors	10-12	1	Honors	Algebra I, Biology	Course <b>MUST</b> be taken on the campus

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Science	Physics	11	1	On Level	Algebra I	Course <b><u>MUST</u></b> be taken on the campus
Science	Physics Honors	11	1	Honors	Algebra I	Course <b><u>MUST</u></b> be taken on the campus
Science	Environmental Science	12	1	On Level	Biology	Course <b><u>MUST</u></b> be taken on the campus
Science	AP Environmental Science	11-12	1	AP/Dual	Algebra I, Biology	Course <b><u>MUST</u></b> be taken on the campus
Science	Anatomy and Physiology	12	1	On Level	Three years of high school science, including Biology	Course <b><u>MUST</u></b> be taken on the campus
Science	AP Biology	10-12	1	AP/Dual	Biology, Chemistry	Course <b><u>MUST</u></b> be taken on the campus
Science	AP Chemistry	11-12	1	AP/Dual	Chemistry, Completion or concurrent enrollment in Algebra II is highly recommended	Course <b><u>MUST</u></b> be taken on the campus
Science	AP Physics I	10-12	1	AP/Dual	Completion or concurrent enrollment in Algebra II is highly recommended	Course <b><u>MUST</u></b> be taken on the campus
Science	AP Physics II	11-12	1	AP/Dual	Honors Physics or AP Physics I	Course <b><u>MUST</u></b> be taken on the campus
Science	AP Physics C	11-12	1	AP/Dual	Honors Physics or AP Physics I or AP Physics II	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	World Geography	9-10	1	On Level	None	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	AP Human Geography	9	1	AP/Dual	None	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	AP World History	10	1	AP/Dual	None	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	U.S. History	11	1	On Level	None	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	AP U.S. History	11-12	1	AP/Dual	None	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	U.S. Government	12	0.5	On Level	U.S. History	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	U.S. Government & Politics-D	12	0.5	AP/Dual	U.S. History	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	Economics	12	0.5	On Level	None	Course <b><u>MUST</u></b> be taken on the campus
Social Studies	Economics-D	12	0.5	AP/Dual	None	Course <b><u>MUST</u></b> be taken on the campus