

Note: The sample below is for the class of 2024 and beyond. Per CTE state changes current academy students pathways may be different depending on the specific course pathway offered. This is a **SAMPLE** high school plan, Variations such as involvements in athletics, fine arts, and summer courses taken will affect the actual high school plan for each student. Courses that are in BOLD are requirements for the Medical Science Academy. **You are required to take at least one AAC/AP/Beyond AP level science course all four years** and highly encouraged to take advanced level math all four years.

Sample MSA 4-year plan:

	9th	10th	11th	12th
1st	English I	English II	English III	English IV
2nd	World Geography	World History	US History	US Gov/Econ
3rd	Algebra I	Geometry	Algebra 2	Pre-Calculus
4th	AAC Bio	AAC Chemistry	AP Biology	Pathophysiology
5th	Language I	Language II	Fine Arts	PE
6th	Health and Prof Com	Elective	Medical Microbiology	Pharmacology
7th	Principles of Health Science	Medical Terminology	Anatomy and Physiology	Elective
8th	Elective	Elective	Elective	Elective

Checklist:

Did you plan for...

- | | | | |
|---|--|--|--|
| <input type="checkbox"/> 4 credits of English | <input type="checkbox"/> 4 years of Math | <input type="checkbox"/> 4 years of Science | <input type="checkbox"/> 4 credits of SS |
| <input type="checkbox"/> 2 credits of the same world language | <input type="checkbox"/> 1 year of PE | <input type="checkbox"/> 1 year of Fine Arts | <input type="checkbox"/> Health |
| <input type="checkbox"/> Professional Communications | <input type="checkbox"/> Advanced Coursework | <input type="checkbox"/> 6 Digital Media/CTE credits | |

***Requirements subject to change per state/district guidelines.