

Medical Science Academy 4-Year Plan College Readiness Plan C/O 2024 & Beyond (Updated 5/26/2023)

Note: This is a **SAMPLE** high school plan, variations such as involvement 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 AAC/AP/Dual Credit level core courses and Fundamental, AAC or AP Computer Science.

Sample MedSci 4-year plan:

	<u>1</u>	<u>2</u>	<u>3</u>	<u>4</u>	<u>5</u>	<u>6</u>	<u>7</u>
9 th	English I	World Geography	Algebra I	AAC Biology	Language I	Health / Prof. Communications	Principles of Health Science
10 th	English II	World History	Geometry	AAC Chemistry	Language II	Elective	Medical Terminology
11 th	English III	US History	Algebra II	AP Chemistry	Fine Arts	Medical Microbiology	Anatomy & Physiology
12 th	English IV	US Government/ Economics	4 th Math	Pathophysiology	PE	Elective	Pharmacology

Your *PROPOSED* plan—This is what you want to take and it can be adjusted. See your counselor about options.

*When making your plan, indicate level if honors, AP, dual credit, etc. Remember you must enroll in AAC/AP English.

	<u>1—English</u>	<u>2—SS</u>	<u>3—Math</u>	<u>4—Science</u>	<u>5—Language/ Electives</u>	<u>6—Elective</u>	<u>7—Elective</u>
9 th							Principles of Health Science
10 th							Medical Terminology
11 th						Medical Microbiology	Anatomy & Physiology
12 th						Pathophysiology	Pharmacology

Classes that you took in Middle School that counted for High School Credit (if applicable):

Proposed Summer School or online classes (if applicable):

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 Health Science/CTE credits | <input type="checkbox"/> Pre-AP or AP Comp. Sci. |

***Requirements subject to change per state/district guidelines. All CTE courses are currently undergoing changes with TEA.