



Washington Waldorf School



FOSTERING INDEPENDENCE, CONFIDENCE & CURIOSITY THROUGH SCIENCE

HOW?

In a Waldorf science classroom, the emphasis is on direct encounters with observable phenomena:

- Describe and/or depict what happened.
- Evaluate what you have observed.
- What are the conditions under which the phenomena appear?
- How does this relate to what you already know?

Then students are asked to think through the experiment and discover the natural law that stands behind and within the phenomena. Written and artistic explorations require students to carefully consider the material from different perspectives.

In the high school, our hands-on, observation driven classes are taught in a college seminar style emphasizing participation and discussion.

WHAT AND WHEN?

See a detailed breakdown of our science curriculum on the other side of this page.



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As a chemical engineer, I work to control molecules at the atomic scale while balancing the ethical and practical challenges of real-world implementation. Waldorf's holistic curriculum, which integrates humanities, STEM, art, and athletics, helped me develop the creative and critical-thinking skills I rely on to make an impact in an ever-changing world."

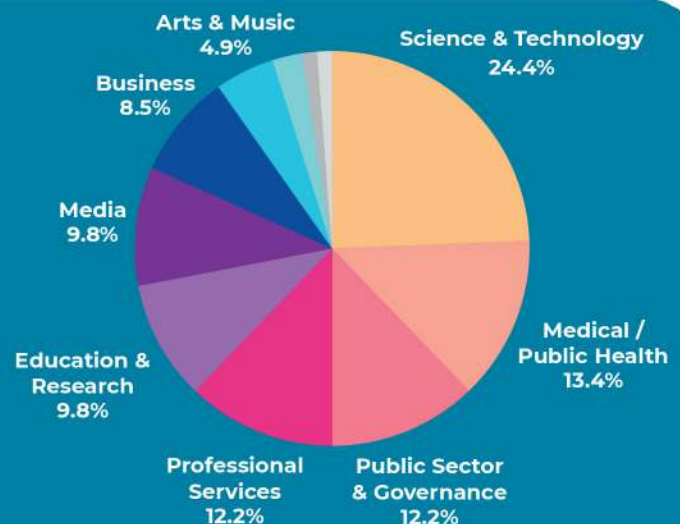
*- Brandon Tapia (Class of 2020),
Pursuing PhD in Chemical
Engineering at MIT*

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WHY?

There's a reason so many WWS graduates go on to work in scientific, technological, and medical fields.

They have a grounded connection to the scientific world and the ability to adapt to new material, absorb information, make careful observations, and push beyond assumptions towards new discoveries and deep understanding.



Fields of study/work for WWS graduates 2015-2023

WWS SCIENCE CURRICULUM

