



THOREAU HIGH SCHOOL'S PATHWAYS



Rigorous & Relevant
Industry Themed Learning



Gain experience on both the creative and technical aspects of film making and digital video production as well as learning about historical and contemporary traditions.

- **9th Gr Course:** Film/Videotape
 - Linked with ELA 1, Algebra 1, Biology, & NM History
- **10th Gr Course:** Digital Film Production II
 - Linked with ELA 2, Geometry, Physics, & World History
- **11th Gr Course:** Business of Arts, Media, & Entertainment
 - Linked with ELA 3, Algebra 2, Chemistry, & US History
- **12th Gr Course:** Fine/Performing Arts Dual Credit, Work Experience

Other Course Offerings & Activities

- Freshman Seminar, Digital Photography, Driver's Education
- Skills USA



Biomedical Science

Gain experience with state-of-the-art tools and techniques that are used by professionals in hospitals and labs every day.

- **10th Gr Course:** Principles of Biomedical Sciences
- **11th Gr Course:** Human Body Systems
- **12th Gr Course:** Biomedical Innovations, Health Care Sciences Internship



Health Science Fundamentals

Learn skills needed to become competent and productive health care workers by focusing on two key topics: becoming a healthcare worker and healthcare knowledge & skills.

- **10th Gr Course:** Health Care Occupations
- **11th Gr Course:** Medical Terminology
- **12th Gr Course:** Medical Anatomy & Physiology, Health Care Sciences Internship, Health Care Sciences Dual Credit



Teacher Education

Explore opportunities to learn about the field of education through coursework and support to obtain scholarships to become a teacher. Students who successfully complete the pathway will be supported to return to the District as a teacher.

- **10th Gr Course:** Child & Human Development
- **11th Gr Course:** Teacher Academy
- **12th Gr Course:** Teaching & Practicum on-the-job training



Automotive

Learn the skills you need for an entry-level position as an Automotive Technician. Some of the program's highlights include: automotive engines, automotive technology and diagnostics, hybrid and alternative fuel vehicles, engine performance and diagnostics, and much more!

- **10th Gr Course:** Small Engine Mechanics
- **11th Gr Course:** Auto Tech
- **12th Gr Course:** Transportation Tech Internship, Transportation Tech Dual Credit