


# Health Science



**Related Careers:** Medical Appliance Technician, Medical and Clinical Lab Technologist, Surgical Technologist, Medical Imaging Technologist, Biomedical Engineer, Forensic Science Technician, Dietetic Technician, Dietician and Nutritionist, Community Health Worker, Massage Therapist, Fitness Trainer and Aerobics Instructor, Athletic Trainer, Recreational Therapist, Physical Therapist, Occupational Therapist, Massage Therapist, Exercise Physiologist, Pharmacy Technician, Medical Assistant, Healthcare Social Worker, Physician, Physician Assistant, Licensed and Practical Nurse, Respiratory Therapist, Dentistry, Ophthalmology, Surgical and Medical Technician

Course Title Key	■ Existing Courses	■ Potential Courses (Subject to Change)
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MIDDLE SCHOOL	HIGH SCHOOL			
Area of Interest Courses (Grades 6-8)	Program of Study	Introductory Courses	Intermediate Courses	Advanced Courses
<b>Area of Interest Gateway (Grade 7):</b> Snack Attack  <b>Middle School Electives (Grades 7 &amp; 8):</b> GTT: Medical Detectives (PLTW) 2 Fit 2 Quit Code Red	Biomedical	Human Body Systems	Principles of Biomedical Science (PLTW**)	Medical Interventions (PLTW**)
	Public Health		Global Health and Disease Prevention	*Community Health
	Exercise Science		Human Movement Sciences	Sports Medicine
	Healthcare		Principles of Biomedical Science (PLTW**) Nursing Assistant Emergency Medical Responders	Clinical Simulation
	<b>Additional Academy Elective Courses:</b>		CIS: Human Physiology, Technology, and Medical Devices Nutrition for the Human Body	
<b>CAPS Program:</b>	 Healthcare and Medicine (Can substitute for the advanced course in the Public Health, Exercise Science, and Healthcare Programs of Study)			

\*Indicates new courses beginning in the 2019-20 school year.

\*\*Project Lead the Way © affiliated course | pltw.org

Students in the Class of 2021 & Beyond will have to complete a 3 Course Program of Study