

Grade level	MASH career pathway courses	IDATA career pathway courses	Core Academic and Elective courses (including accelerated and Advanced Placement options)
9	Applied Medical Sciences	Introduction to Design	<p>English</p> <ul style="list-style-type: none"> - English I, II, III - Expository Reading, Writing and Composition - AP English Language and Composition - AP English Literature and Composition - English IA (college credit course) <p>Math</p> <ul style="list-style-type: none"> - Algebra I, II - Geometry - Algebra/Geometry III - Precalculus (Algebra II and Trigonometry) - Trigonometry - Statistics and Probability - AP Calculus A, B - Medical Math <p>Language Other Than English</p> <ul style="list-style-type: none"> - Spanish I, II, III - Spanish for Native Speakers I, II - AP Spanish - Hmong Heritage I, II - Medical Hmong or Medical Spanish <p>Social Sciences</p> <ul style="list-style-type: none"> - AP Human Geography - Modern World History or AP European History - U.S. History or AP U.S. History - Government/Economics or AP Government/Economics - Ethnicity & Diversity Studies in the US <p>Science</p> <ul style="list-style-type: none"> - Biology - Physics (IDATA) or Anatomy and Physiology (MASH) - Chemistry - AP Physics - Physics of the Human Body - AP Environmental Science - AP Computer Science Principles <p>Arts and Electives</p> <ul style="list-style-type: none"> - Art - Beginning Guitar - Beginning Piano - AP Computer Science Principles - Digital Photography I, II - Leadership - Men's Alliance - Music Production - Psychology - Video Production - Women's Alliance <p>Physical Education or Junior Air Force ROTC</p>
10	Kinesiology	Concepts of Design	
11	Medical Careers Pharmacy Technician I Rehabilitative Therapy Careers	Engine Technology Construction Technology (Exterior) Computer Integrated Manufacturing Welding Fabrication I Heavy Truck Technology I	
12	Nursing Services Pharmacy Technician II Rehabilitative Therapy Services	Automotive Systems Technology Construction Technology (Interior) Computer Integrated Mechatronics Welding Fabrication II Heavy Truck Technology II	

