

BioMedical Allied Health Pathways of Study

PATHWAY	GRADE	PATHWAY SEQUENCE	COURSE NAME
Engineering and Environmental Health & Sustainability (EEHS) (PLTW) <u>Elective Suggestions:</u> ● AP Computer Science Principles (yr) ● Honors Social Innovations (sem) ● AP Environmental Science (yr)	10	Pathway I	PLTW H Principles of Engineering (POE)
	11	Pathway II	H Digital Electronics (DE) & H Environmental Sustainability (ES)
	12	Pathway III	BMAH/PLTW Capstone – Engineering Design & Development (EDD)
BioScience (PLTW) <u>Elective Suggestions:</u> ● AP Computer Science Principles (yr) ● Honors Social Innovations (sem)	10	Pathway I	H Principles of Biomedical Science (PBS)
	11	Pathway II	H Human Body Systems (HBS) & H Medical Intervention (MI)
	12	Pathway III	BMAH/PLTW Capstone - BMAH Biomedical Innovation (BI)
Health Information Technologies (HIT) <u>Elective Suggestions:</u> ● Public & International Health III/Action Research (sem) ● Mathematical Modeling (sem) ● Parallel Computing (sem) ● Honors Social Innovations (sem)	10	Pathway I	AP Computer Science Principles
	11	Pathway II	BMAH Database Management & BMAH Health Information Systems
	12	Pathway III	BMAH Health Information Technologies Capstone – Research & Data Analysis (RDA)
Public & International Health (PIH) <u>Elective Suggestions:</u> ● AP Human Geography (yr) ● AP Environmental Science (yr) ● Public & International Health III/Action Research (sem) ● Honors Social Innovations (sem)	10	Pathway I	BMAH Public & International Health I & II
	11	Pathway II	PLTW Environmental Sustainability (ES)
	12	Pathway III	BMAH Public & International Health Capstone – Research & Data Analysis (RDA)
Aging & Wellness (AW) <u>Elective Suggestions:</u> ● AP Psychology (yr) ● Public & International Health III/Action Research (sem) ● Honors Social Innovations (sem)	10	Pathway I	BMAH Aging & Wellness I & BMAH Aging & Wellness II
	11	Pathway II	BMAH Public & International Health I & Honors Nutrition I
	12	Pathway III	BMAH Aging & Wellness Capstone – Research & Data Analysis (RDA)