

MVROP UC "a-g" 2025-2026

*Updated: 07/1/2025

d - Laboratory Science

MVROP Course Title	Discipline	Location
Anatomy & Physiology	Biology / Life Sciences	AHS, IHS, JFKHS
Honors PLTW Biomedical Innovation	Biology / Life Sciences	MVROP Center
Honors PLTW Medical Interventions	Biology / Life Sciences	MVROP Center
PLTW Civil Engineering and Architecture	Engineering	MVROP Center
PLTW Computer Science Principles	Computer Science	JLHS, MVROP Center
PLTW Cybersecurity	Computer Science	JLHS
PLTW Digital Electronics	Engineering	MVROP Center
PLTW Engineering Essentials	Engineering	JFKHS
PLTW Human Body Systems	Biology / Life Sciences	MVROP Center, JFKHS
PLTW Introduction to Engineering Design	Engineering	IHS
PLTW Principles of Engineering	Engineering	IHS
PLTW Principles of the Biomedical Sciences	Biology / Life Sciences	MVROP Center, JFKHS

f - Visual & Performing Arts

MVROP Course Title	Discipline	Location
2D Animation I	Visual Arts	AHS, JLHS
Computer Animation 1 & 2	Interdisciplinary Arts	MVROP Center
Digital Imaging I	Visual Arts	IHS, MSJHS
Digital Photography 1 & 2	Visual Arts	AHS, IHS, MSJHS
Digital Video Arts Production 1 & 2	Visual Arts	MVROP Center, JFKHS
Game Design and Interactive Media 1 & 2	Interdisciplinary Arts	MVROP Center
Music Production 1	Music	MVROP Center
Sound Design for Film and Video Games 1	Music	MVROP Center
Television 1 & 2	Theater	JLHS

g - College-Preparatory Elective

MVROP Course Title	Discipline	Location
Anatomy and Physiology for Medical Careers	Science - Biology / Life Sciences	JFKHS
Auto Body Paint & Refinishing 1	Interdisciplinary	MVROP Center
Automotive Technology 1 & 2	Interdisciplinary	MVROP Center, JLHS, WHS
Basic Car Care	Interdisciplinary	WHS, JLHS
Baking and Pastry	Interdisciplinary	JFKHS
Business & Professional Development	Interdisciplinary	NMHS
Careers in Education 1 & 2	Interdisciplinary	MVROP Center
Computer Technology & Applications	Interdisciplinary	NMHS
Construction Technology 1	Interdisciplinary	MVROP Center
Culinary Arts 1	Interdisciplinary	AHS, IHS, JFKHS, JLHS, NMHS, WHS
Culinary Arts II	Interdisciplinary	AHS, JLHS, NMHS
Cybersecurity I	Mathematics - Computer Science	IHS
Emergency Medical Responder-ROP	Interdisciplinary	MVROP Center
Entrepreneurial Marketing	Interdisciplinary	AHS, IHS, MSJHS
Entrepreneurship	Interdisciplinary	AHS, IHS, NMHS, MSJHS
Event Planning and Catering	Interdisciplinary	JFKHS, AHS
Fire Technology	Interdisciplinary	MVROP Center
Internet Engineering 1 & 2	Interdisciplinary	IHS
Introduction to Culinary Arts and Hospitality	Interdisciplinary	JLHS
Law Enforcement/Homeland Security 1	Interdisciplinary	MVROP Center, JLHS
Medical and Health Careers	Interdisciplinary	JLHS
Medical Assisting (Clinical)	Science - Biology / Life Sciences	MVROP Center
Medical Occupations	Interdisciplinary	JLHS
Nursing Assistant	Interdisciplinary	MVROP Center
Pharmacy Technician	Interdisciplinary	MVROP Center
Physical Therapy Aide	Interdisciplinary	MVROP Center
Sports & Entertainment Marketing	Interdisciplinary	NMHS
Sports Therapy 1	Science - Biology / Life Sciences	MVROP Center
Sports Therapy 2	Interdisciplinary	MVROP Center
Welding and Metal Joinery 1	Interdisciplinary	MVROP Center