

MVROP UC a-g 2021-2022		*Updated: 8/26/21
d - Laboratory Science		
MVROP Course Title	Discipline	Location
Anatomy & Physiology	Biology / Life Sciences	IHS
Honors PLTW Medical Interventions	Biology / Life Sciences	MVROP Center
PLTW Civil Engineering and Architecture	Interdisciplinary	MVROP Center
PLTW Computer Science Principles	Mathematics - Computer Science	JLHS, MVROP Center
PLTW Digital Electronics	Interdisciplinary	MVROP Center
PLTW Human Body Systems	Biology / Life Sciences	MVROP Center, JFKHS
PLTW Introduction to Engineering Design	Interdisciplinary	JLHS, NMHS, JFKHS
PLTW Principles of Engineering	Interdisciplinary	IHS, JFKHS
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, JLHS, MSJHS
Digital Video Arts Production 1 & 2	Visual Arts	MVROP Center, JFKHS
Electronic Media Production	Visual Arts	JLHS
Game Design and Interactive Media 1 & 2	Interdisciplinary Arts	MVROP Center
Introduction to Design (PLTW)	Visual Arts	IHS
Music Production	Visual Arts	MVROP Center
Sound Design for Film and Video Games	Visual Arts	MVROP Center
g - College-Preparatory Elective		
MVROP Course Title	Discipline	Location
Anatomy and Physiology for Medical Careers	Laboratory Science – Biology / Life Sciences	JFKHS
Business & Professional Development	Interdisciplinary	NMHS
Careers in Education	Interdisciplinary	MVROP Center
Computer Support Specialist (IT Essentials)	Interdisciplinary	IHS
Computer Technology & Applications	Interdisciplinary	NMHS
Culinary Arts 1	Interdisciplinary	AHS, JFKHS
Cybersecurity I	Mathematics - Computer Science	IHS
Emergency Medical Responder	Interdisciplinary	MVROP Center
Entrepreneurial Marketing	Interdisciplinary	IHS
Entrepreneurship	Interdisciplinary	IHS
Fire Technology	Interdisciplinary	MVROP Center
Internet Engineering 1 & 2	Interdisciplinary	IHS
Law Enforcement/Homeland Security 1	Interdisciplinary	NMHS, MVROP Center
Marketing	Interdisciplinary	AHS, MSJHS
Medical and Health Careers	Interdisciplinary	JLHS
Medical Assisting	Laboratory Science – Biology / Life Science	MVROP Center
Medical Occupations	Interdisciplinary	JLHS
Nursing Assistant	Interdisciplinary	MVROP Center
Pharmacy Technician	Interdisciplinary	MVROP Center
Sports & Entertainment Marketing	Interdisciplinary	NMHS
Sports Therapy	Laboratory Science – Biology / Life Science	MVROP Center
Web Design and Development	Interdisciplinary	AHS