

Missouri Course Access and Virtual School Program (MOCAP) Course Catalog-SchoolsPLP

Course Name	Grade Level (K-12)	Type of Credit (ELA, Science, Electives, Etc.)	MOSIS Course Abbreviation	MOSIS Course ID	NCAA Approved? (Yes or No)	Prerequisites (Yes or No)	Number of Semesters (1 or 2)	Curriculum Only *** Per Semester	Curriculum Only *** Per Year	Materials and Book Cost	Vendor	Course Description
3D Modeling I A/B	9-12	Business	DKTP PUB	034353	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Advertising	9-12	Marketing	MKTG-1	040001	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Advertising & Sales Promotion	9-12	Marketing	MKTG-1	040001	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Aeronautics & Space Travel A/B	9-12	Science	AEROSPACE	135500	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
African American History	9-12	Social Studies	AF-AM HIST	156683	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Agriscience I	9-12	Agriculture	AG SCI-1	016710	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Agriscience II A/B	9-12	Agriculture	AG SCI-2	016760	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Algebra I A/B	9-12	Mathematics	ALGEBRA	115810	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Algebra II A/B	9-12	Mathematics	ALGEBRA	115810	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>

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American Sign Language I A/B	9-12	World Languages	ASL	062000	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
American Sign Language II A/B	9-12	World Languages	ASL	062000	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
American Sign Language III A/B	9-12	World Languages	ASL	062000	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Anatomy & Physiology I A/B	9-12	Science	PHYS-ANAT	134221	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Animation I A/B	9-12	Business	MULTIM	034356	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Anthropology I A/B	9-12	Social Studies	ANTHROPLG Y	156680	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Archaeology: Detectives of the Past	9-12	Science	GEN SCI	135000	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Art	6	Fine Arts	ART	024100	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Art	7	Fine Arts	ART	024100	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>

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Art	8	Fine Arts	ART	024100	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Art in History	9-12	Fine Arts	OTHER ART	024199	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Astronomy I A/B	9-12	Science	ASTRONOMY	133810	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Augmented & Virtual Reality Applications A/B	9-12	Industrial Technology	O IND TECH	105499	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Biology A/B	9-12	Science	BIOLOGY	134200	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Biotechnology I A/B	9-12	Industrial Technology	BIO-TECH	105401	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Building Maintenance Technology I A/B	9-12	Skilled Technical Services	BLDG MAINT	171101	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Career & Financial Management A/B	9-12	Family & Consumer Science	CAREER ENTRE	096803	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Career Exploration in Dentistry A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>

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Career Exploration in Finance A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Career Exploration in Healthcare A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Careers in Criminal Justice I A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Chemistry A/B	9-12	Science	CHEMISTRY	134600	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Cloud Technologies & the Internet of Things A/B	9-12	Business	NETW ADM	034354	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Coding I A/B	9-12	Business	COMP PROG	034355	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Computing for College & Careers	9-12	Business	KEYBOARD	034390	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Concepts of Engineering & Technology	9-12	Industrial Technology	ENGR TECH	105407	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Construction Fundamentals & Careers A/B	9-12	Industrial Technology	CONSTR TEC	105424	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>

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Cosmetology I: Cutting Edge Styles	9-12	Family & Consumer Science	COSMETOLG Y	096900	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Cosmetology II: The Business of Skin & Nail Care	9-12	Family & Consumer Science	COSMETOLG Y	096900	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Cosmetology III A/B	9-12	Family & Consumer Science	COSMETOLG Y	096900	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Creative Writing: Unleashing the Core of Your Imagination	9-12	English Language Arts	CREAT WRTG	054805	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Criminology: Inside the Criminal Mind	9-12	Social Studies	BEHAVR SCI	156102	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Culinary Arts I A/B	9-12	Family & Consumer Science	FOOD SCI	096827	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Culinary Arts II: Baking, Pastry, & More!	9-12	Family & Consumer Science	FOOD SCI	096827	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Cybersecurity A/B	9-12	Business	CYBER	034402	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Cybersecurity I A/B	9-12	Business	CYBER	034402	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>

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Digital Photography I A/B	9-12	Fine Arts	PHOTOGRPH Y	024130	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Digital Photography II	9-12	Fine Arts	PHOTOGRPH Y	024130	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Early Childhood Education I A/B	9-12	Family & Consumer Science	ERL CHLD PRO	096831	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Earth & Space Science A/B	6-8	Science	GEN SCI	135000	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English I A/B	9-12	English Language Arts	LANG ARTS	054800	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English II A/B	9-12	English Language Arts	LANG ARTS	054800	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English III A/B	9-12	English Language Arts	LANG ARTS	054800	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English IV A/B	9-12	English Language Arts	LANG ARTS	054800	Yes	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English Language Arts A/B	3	English Language Arts	LANG ARTS	054800	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>

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English Language Arts A/B	4	English Language Arts	LANG ARTS	054800	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English Language Arts A/B	5	English Language Arts	LANG ARTS	054800	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English Language Arts A/B	6	English Language Arts	LANG ARTS	054800	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English Language Arts A/B	7	English Language Arts	LANG ARTS	054800	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
English Language Arts A/B	8	English Language Arts	LANG ARTS	054800	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Entrepreneurship I A/B	9-12	Business	ENTREPRE	034305	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Fashion Design	9-12	Family & Consumer Science	FASH DSGN	096846	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Forensic Science I: Secrets of the Dead	9-12	Science	GEN SCI	135000	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Forensic Science II: More Secrets of the Dead	9-12	Science	GEN SCI	135000	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>

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Forensics: The Science of Crime	9-12	Science	GEN SCI	135000	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Forestry & Natural Resources	9-12	Agriculture	NATRL RES ECO	016804	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Fundamentals of Bitcoin & Cryptocurrency A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Fundamentals of Blockchain & Cryptography A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Game Design for Chromebooks I A/B	9-12	Business	COMP APP	034352	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Geography A/B	6	Social Studies	SOC STUD	156600	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Gothic Literature: Monster Stories	9-12	English Language Arts	O LANG ART	054899	No	No	1	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Great Minds in Science: Ideas for a New Generation	9-12	Science	GEN SCI	135000	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Human Resource Management	9-12	Business	HRES MGMT	034204	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>

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Introduction to Artificial Intelligence A/B	9-12	Industrial Technology	COM ELECTR	105441	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Mathematics A/B	3	Mathematics	SUPP MATH	115891	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Mathematics A/B	4	Mathematics	SUPP MATH	115891	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Mathematics A/B	5	Mathematics	SUPP MATH	115891	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Mathematics A/B	6	Mathematics	SUPP MATH	115891	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Mathematics A/B	7	Mathematics	SUPP MATH	115891	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Mathematics A/B	8	Mathematics	SUPP MATH	115891	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Medical Terminology I A/B	9-12	Health Occupations	MED TERM	070934	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Music	6	Fine Arts	VOC MUSIC	126900	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>

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Music	7	Fine Arts	VOC MUSIC	126900	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Music	8	Fine Arts	VOC MUSIC	126900	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Music Appreciation: The Enjoyment of Listening A/B	9-12	Fine Arts	MUSIC APPR	126920	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Physical Science A/B	6-8	Science	PHYS SCI	135010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Pre-Calculus	9-12	Mathematics	EL FUNCT	115870	No	No	1	\$300			SchoolsPLP	<i>Course Description Coming Soon!</i>
Principles of Business, Marketing, & Finance I A/B	9-12	Business	INTRO BUS	034300	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Probability & Statistics	9-12	Mathematics	PROB-STAT	115875	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Real World Math	9-12	Mathematics	CONSM MATH	115868	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Robotics: Applications & Careers	9-12	Skilled Technical Services	ROBO TECH	170210	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>

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Science A/B	3	Science	GEN SCI	135000	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Science A/B	4	Science	GEN SCI	135000	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Science A/B	5	Science	GEN SCI	135000	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Smart Cities: Technology & Applications A/B	9-12	Skilled Technical Services	CIVIL TECH	170201	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Social Studies A/B	3	Social Studies	SOC STUD	156600	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Social Studies A/B	4	Social Studies	SOC STUD	156600	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Social Studies A/B	5	Social Studies	SOC STUD	156600	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Sports & Entertainment Marketing	9-12	Marketing	SPT ENT MKTG	040014	No	No	1	\$75			SchoolsPLP	<i>Course Description Coming Soon!</i>
Startups & Innovation A/B	9-12	Industrial Technology	TECH PROB	105409	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>

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The History of Gaming & Esports A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Transportation Technologies A/B	9-12	Industrial Technology	TRANS SYS	105414	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
United States History A/B	6-8	Social Studies	SOC STUD	156600	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>
Wearable Technology Innovations A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$75	\$150		SchoolsPLP	<i>Course Description Coming Soon!</i>

Published 03/01/2026