

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

## All MOVA Courses are Full Time Offerings

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)	Synchronous	Per Semester With Teachers	Per Year With Teachers	Materials and Book Cost	Vendor	Course Description
Kindergarten Full Time	K						2		\$3,150	\$6,300		MOVA	
Art	K	Fine Arts	ART	024100	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts	K	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
Math	K	Mathematics	SUPP MATH	115891	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health	K	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
Science	K	Science	GEN SCI	135000	No	No	2	Both					<a href="#">For course description click here.</a>
Social Studies	K	Social Studies	SOC STUD	156600	No	No	2	Both					<a href="#">For course description click here.</a>
Spotlight on Music	K	Fine Arts	INST MUSIC	125500	No	No	2	Both					<a href="#">For course description click here.</a>

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<b>1st Grade Full Time</b>	<b>1</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
Art	1	Fine Arts	ART	024100	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts	1	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
Math	1	Mathematics	SUPP MATH	115891	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health	1	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
Science	1	Science	GEN SCI	135000	No	No	2	Both					<a href="#">For course description click here.</a>
Social Studies	1	Social Studies	SOC STUD	156600	No	No	2	Both					<a href="#">For course description click here.</a>
Spotlight on Music	1	Fine Arts	INST MUSIC	125500	No	No	2	Both					<a href="#">For course description click here.</a>

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<b>2nd Grade Full Time</b>	<b>2</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
Art	2	Fine Arts	ART	024100	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts	2	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
Math	2	Mathematics	SUPP MATH	115891	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health	2	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
Science	2	Science	GEN SCI	135000	No	No	2	Both					<a href="#">For course description click here.</a>
Social Studies	2	Social Studies	SOC STUD	156600	No	No	2	Both					<a href="#">For course description click here.</a>
Spotlight on Music	2	Fine Arts	INST MUSIC	125500	No	No	2	Both					<a href="#">For course description click here.</a>

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<b>3rd Grade Full Time</b>	<b>3</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
Art	3	Fine Arts	ART	024100	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts	3	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
Math	3	Mathematics	SUPP MATH	115891	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health	3	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
Science	3	Science	GEN SCI	135000	No	No	2	Both					<a href="#">For course description click here.</a>
Social Studies	3	Social Studies	SOC STUD	156600	No	No	2	Both					<a href="#">For course description click here.</a>
Spotlight on Music	3	Fine Arts	INST MUSIC	125500	No	No	2	Both					<a href="#">For course description click here.</a>

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<b>4th Grade Full Time</b>	<b>4</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
Art	4	Fine Arts	ART	024100	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts	4	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
Math	4	Mathematics	SUPP MATH	115891	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health	4	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
Science	4	Science	GEN SCI	135000	No	No	2	Both					<a href="#">For course description click here.</a>
Social Studies	4	Social Studies	SOC STUD	156600	No	No	2	Both					<a href="#">For course description click here.</a>
Spotlight on Music	4	Fine Arts	INST MUSIC	125500	No	No	2	Both					<a href="#">For course description click here.</a>

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<b>5th Grade Full Time</b>	<b>5</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
Art	5	Fine Arts	ART	024100	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts	5	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
Math	5	Mathematics	SUPP MATH	115891	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health	5	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
Science	5	Science	GEN SCI	135000	No	No	2	Both					<a href="#">For course description click here.</a>
Social Studies	5	Social Studies	SOC STUD	156600	No	No	2	Both					<a href="#">For course description click here.</a>
Spotlight on Music	5	Fine Arts	INST MUSIC	125500	No	No	2	Both					<a href="#">For course description click here.</a>

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<b>6th Grade Full Time</b>	<b>6</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
Earth Science	6	Science	EARTH SCI	133800	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts 6	6	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
Intermediate Global Studies	6	Social Studies	O SOC STUD	156699	No	No	2	Both					<a href="#">For course description click here.</a>
Math 6	6	Mathematics	SUPP MATH	115891	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health 6	6	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
<b>7th Grade Full Time</b>	<b>7</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
English Language Arts 7	7	English Language Arts	LANG ARTS	054800	No	Yes	2	Both					<a href="#">For course description click here.</a>

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Life Science	7	Science	LIFE SCI	134230	No	No	2	Both					<a href="#">For course description click here.</a>
Math 7	7	Mathematics	SUPP MATH	115891	No	Yes	2	Both					<a href="#">For course description click here.</a>
Physical Education & Health 7	7	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
World History 1	7	Social Studies	O SOC STUD	156699	No	No	2	Both					<a href="#">For course description click here.</a>
<b>8th Grade Full Time</b>	<b>8</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
American History to 1877	8	Social Studies	O AM HIST	156690	No	No	2	Both					<a href="#">For course description click here.</a>
English Language Arts 8	8	English Language Arts	LANG ARTS	054800	No	Yes	2	Both					<a href="#">For course description click here.</a>
Math 8	8	Mathematics	SUPP MATH	115891	No	Yes	2	Both					<a href="#">For course description click here.</a>



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Physical Education & Health 8	8	Physical Education & Health	PE-HLTH	086045	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Science	8	Science	PHYS SCI	135010	No	No	2	Both					<a href="#">For course description click here.</a>
<b>Middle School Electives (Choose 1 for Fall Semester)</b>												<b>MOVA</b>	
Intermediate American Art II	6	Fine Arts	ART	024100	No	No	1	Both					<a href="#">For course description click here.</a>
Spotlight on Music 6	6	Fine Arts	FUND MUSIC	126910	No	No	1	Both					<a href="#">For course description click here.</a>
Intermediate World Art I	7	Fine Arts	ART	024100	No	No	1	Both					<a href="#">For course description click here.</a>
Spotlight on Music 7	7	Fine Arts	FUND MUSIC	126910	No	No	1	Both					<a href="#">For course description click here.</a>
Intermediate World Art II	8	Fine Arts	ART	024100	No	No	1	Both					<a href="#">For course description click here.</a>

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Spotlight on Music 8	8	Fine Arts	FUND MUSIC	126910	No	No	1	Both					<a href="#">For course description click here.</a>
Middle School Careers Explorations 2	6-8	Elective	BUSINESS	9970000	No	No	1	Both					<a href="#">For course description click here.</a>
Middle School Photography	6-8	Art	PHOTOGRAPHY	024130	No	No	1	Both					<a href="#">For course description click here.</a>
Middle School Spanish 1	6-8	Foreign Language	SPANISH	066300	No	No	1	Both					<a href="#">For course description click here.</a>
Middle School Web Design	6-8	Elective	WEB DES	034393	No	No	1	Both					<a href="#">For course description click here.</a>
<b>High School Courses (Choose 6)</b>	<b>9-12</b>						<b>2</b>		<b>\$3,150</b>	<b>\$6,300</b>		<b>MOVA</b>	
Algebra I	9-12	Mathematics	ALGEBRA	115810	No	No	2	Both					<a href="#">For course description click here.</a>
Algebra II	9-12	Mathematics	ALGEBRA	115810	No	Yes	2	Both					<a href="#">For course description click here.</a>

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American Literature	9-12	English Language Arts	AMER LIT	054821	No	No	2	Both					<a href="#">For course description click here.</a>
Anatomy & Physiology	9-12	Science	PHYS-ANAT	134221	No	No	2	Both					<a href="#">For course description click here.</a>
Art Appreciation	9-12	Fine Arts	ART APPREC	024110	No	No	1	Both					<a href="#">For course description click here.</a>
Arts, AV, & Communications Explorations	9-12	Business	MULTIM	034356	No	No	1	Both					<a href="#">For course description click here.</a>
Astronomy I	9-12	Science	ASTRONOMY	133810	No	No	1	Both					<a href="#">For course description click here.</a>
Biology	9-12	Science	BIOLOGY	134200	No	No	2	Both					<a href="#">For course description click here.</a>
British and World Literature	9-12	English Language Arts	WORLD LIT	054828	No	No	2	Both					<a href="#">For course description click here.</a>
Business Information Management: Data Essentials	9-12	Business	BUS MGMT	034301	No	Yes	1	Both					<a href="#">For course description click here.</a>

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Calculus	9-12	Mathematics	CALCULUS	115866	No	Yes	2	Both					<a href="#">For course description click here.</a>
Careers in Unmanned Flight System (Drone Certification)	9-12	Elective	EXP-ENRICH	991010	No	No	2	Both					<a href="#">For course description click here.</a>
Chemistry	9-12	Science	CHEMISTRY	134600	No	No	2	Both					<a href="#">For course description click here.</a>
Computer Literacy	9-12	Elective	COMPUTER LIT	991100	No	No	1	Both					<a href="#">For course description click here.</a>
Computer Science Principles	9-12	Elective	COMPUTER SCI	991105	No	No	1	Both					<a href="#">For course description click here.</a>
Creative Writing	9-12	English Language Arts	CREAT WRTG	054805	No	No	2	Both					<a href="#">For course description click here.</a>
English I	9-12	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>
English II	9-12	English Language Arts	LANG ARTS	054800	No	No	2	Both					<a href="#">For course description click here.</a>

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Entrepreneurship I	9-12	Business	ENTREPRE	034305	No	No	1	Both					<a href="#">For course description click here.</a>
Entrepreneurship II	9-12	Business	ENTREPRE	034305	No	Yes	1	Both					<a href="#">For course description click here.</a>
Finding Your Path (Study Skills)	9-12	Elective	STDY SKILL	994012	No	No	2	Both					<a href="#">For course description click here.</a>
Fine Art	9-12	Fine Arts	ART	024100	No	No	2	Both					<a href="#">For course description click here.</a>
Forensic Science	9-12	Science	EXP-ENRICH	991010	No	No	1	Both					<a href="#">For course description click here.</a>
French I	9-12	Foreign Language	FRENCH	064900	No	No	2	Both					<a href="#">For course description click here.</a>
French II	9-12	Foreign Language	FRENCH	064900	No	Yes	2	Both					<a href="#">For course description click here.</a>
Geometry	9-12	Mathematics	GEOMETRY	115830	No	Yes	2	Both					<a href="#">For course description click here.</a>

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Health	9-12	Health	HEALTH	085300	No	No	1	Both					<a href="#">For course description click here.</a>
Health Science	9-12	Elective	EXP-ENRICH	991010	No	No	1	Both					<a href="#">For course description click here.</a>
Healthcare Explorations	9-12	Elective	EXP-ENRICH	991010	No	No	1	Both					<a href="#">For course description click here.</a>
Introduction to Teaching	9-12	Elective	EXP-ENRICH	991010	No	No		Both					<a href="#">For course description click here.</a>
IT Explorations	9-12	Business	BUS TECH	034330	No	No	1	Both					<a href="#">For course description click here.</a>
Microsoft Office I	9-12	Business	COMP APP	034352	No	No	1	Both					<a href="#">For course description click here.</a>
Microsoft Office II	9-12	Business	COMP APP	034352	No	No	1	Both					<a href="#">For course description click here.</a>
Music Appreciation	9-12	Fine Arts	MUSIC APPR	126920	No	No	2	Both					<a href="#">For course description click here.</a>

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Personal Finance	9-12	Elective	PERS FIN	996400	No	No	1	Both					<a href="#">For course description click here.</a>
Personal Fitness I	9-12	Physical Education	OTHER PE	086099	No	No	1	Both					<a href="#">For course description click here.</a>
Physical Education	9-12	Physical Education	PE	086000	No	No	2	Both					<a href="#">For course description click here.</a>
Physical Science	9-12	Science	PHYS SCI	135010	No	No	2	Both					<a href="#">For course description click here.</a>
Pre-Algebra	9-12	Mathematics	PRE-ALG	115815	No	No	2	Both					<a href="#">For course description click here.</a>
Pre-Calculus/Trigonometry	9-12	Mathematics	OTHER MATH	115899	No	Yes	2	Both					<a href="#">For course description click here.</a>
Principles of Agriculture	9-12	Agriculture	GEN AG	014000	No	No	1	Both					<a href="#">For course description click here.</a>
Psychology	9-12	Social Studies	PSYCHOLOGY	156100	No	No	1	Both					<a href="#">For course description click here.</a>

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Sociology I	9-12	Social Studies	SOCIOLOGY	156670	No	No	1	Both					<a href="#">For course description click here.</a>
Spanish I	9-12	Foreign Language	SPANISH	066300	No	No	2	Both					<a href="#">For course description click here.</a>
Spanish II	9-12	Foreign Language	SPANISH	066300	No	Yes	2	Both					<a href="#">For course description click here.</a>
United States Government & Politics	9-12	Social Studies	GOVERNMENT	156651	No	No	2	Both					<a href="#">For course description click here.</a>
United States History	9-12	Social Studies	AMER HIST	156661	No	No	2	Both					<a href="#">For course description click here.</a>
World History	9-12	Social Studies	WORLD HIST	156663	No	No	2	Both					<a href="#">For course description click here.</a>

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