

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

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: Introduction	9-12	Business	DKTP PUB	034353	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
3D Modeling I B: Setting the Scene	9-12	Business	DKTP PUB	034353	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Agriscience I: Introduction	9-12	Agriculture	AG FOOD & NR	016800	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Agriscience II: Sustaining Human Life	9-12	Agriculture	AG FOOD & NR	016800	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
American Sign Language I A/B	9-12	World Language	ASL	062000	Yes	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
American Sign Language II A/B	9-12	World Language	ASL	062000	Yes	Yes	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
American Sign Language III: Community & Culture	10-12	World Language	ASL	062000	Yes	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Animation I A: Introduction	9-12	Business	MULTIM	034356	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Animation I B: Animating Your Creativity	9-12	Skilled Technical Services	3D MOD ANIMT	170701	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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AP Computer Science A	11-12	AP-Elective	AP-CMPR SC A	991195	Yes	No	1	\$140			Edmentum	<a href="#">For course descriptions click here!</a>
Applied Medical Terminology A/B	9-12	Health Occupations	MED TERM	070934	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Artificial Intelligence	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Biotechnology I A: Introduction	9-12	Industrial Technology	BIO-TECH	105401	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Biotechnology I B: Unlocking Nature's Secrets	9-12	Industrial Technology	BIO-TECH	105401	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Careers in Criminal Justice I A: Introduction	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Careers in Criminal Justice I B: Finding Your Specialty	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Coding I A: Introduction to Programming	9-12	Business	COMP PROG	034355	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Coding I B: Programming	9-12	Business	COMP PROG	034355	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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Computer Programming A/B	9-12	Business	COMP PROG	034355	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Concepts of Engineering & Technology	9-12	Industrial Technology	ENGR TECH	105407	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Cosmetology I: Cutting Edge Styles	9-12	Family & Consumer Science	COSMETOLG Y	096900	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Cosmetology II: The Business of Skin and Nail Care	9-12	Family & Consumer Science	COSMETOLG Y	096900	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Cosmetology III A: Introduction to Hair Skills	9-12	Family & Consumer Science	COSMETOLG Y	096900	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Cosmetology III B: Waving, Coloring, and Advancing Hair Skills	9-12	Family & Consumer Science	COSMETOLG Y	096900	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Creative Writing: Unleashing the Core of Your Imagination	9-12	English Language Arts	CREAT WRTG	054805	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Culinary Arts A/B	9-12	Family & Consumer Science	FOOD SCI	096827	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Drafting & Design A/B	9-12	Industrial Technology	DRFT-DESGN	105430	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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Entrepreneurship A/B	9-12	Business	ENTREPRE	034305	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Fitness Fundamentals I	9-12	Physical Education	OTHER PE	086099	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Fitness Fundamentals II	9-12	Physical Education	OTHER PE	086099	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Forestry & Natural Resources	9-12	Agriculture	NATRL RES ECO	016804	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Game Development	9-12	Business	COMP APP	034352	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Gothic Literature	9-12	English Language Arts	O LANG ART	054899	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Health Science I: The Whole Individual	9-12	Health Occupations	HLTH INFO	070927	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Health Science II: Patient Care and Medical Services	9-12	Health Occupations	HLTH INFO	070927	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Health Science: Nursing	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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Health Science: Public Health	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Holocaust Studies	9-12	Social Studies	O HISTORY	156660	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
International Business	9-12	Business	INTER BUS	034391	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Anthropology	9-12	Social Studies	ANTHROPLG Y	156680	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Archaeology	9-12	Science	GEN SCI	135000	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Astronomy	9-12	Science	ASTRONOMY	133810	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Careers in Criminal Justice	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Criminology	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Cybersecurity	9-12	Business	CYBERSECUR	034402	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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Introduction to Fashion Design	9-12	Family & Consumer Science	FASH DSGN	096846	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Forensic Science	9-12	Science	GEN SCI	135000	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Military Careers	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Nursing 1	10-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Nursing 2	10-12	Elective	EXP-ENRICH	991010	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Philosophy	9-12	Elective	PHILOSOPHY	990100	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Social Media	9-12	Business	COMP APP	034352	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Introduction to Veterinary Science	9-12	Agriculture	VET SCI	016745	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Life Skills	7-10	Elective	LIFE SKILL	994020	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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Marketing, Advertising & Sales	9-12	Marketing	MKTG-1	040001	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Medical Terminology	9-12	Health Occupations	MED TERM	070934	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Middle School Coding 1a: Introduction	6-8	Elective	COMPUTER SCI	991105	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Middle School Coding 1b: Learning Python & Javascript	6-8	Elective	COMPUTER SCI	991105	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Middle School Exploring Music	6-8	Fine Arts	MUSIC APP	126920	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Middle School Game Design 1a: Introduction	6-8	Business	COMP APP	034352	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Middle School Game Design 1b: Creating a Game	6-8	Business	COMP APP	034352	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Music Appreciation: The Enjoyment of Listening	9-12	Fine Arts	MUSIC APPR	126920	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Mythology & Folklore	9-12	English Language Arts	MYTHOLOGY	054850	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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National Security	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Networking Fundamentals A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Peer Counseling	9-12	Elective	PEER TUTOR	992010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Personal Finance	9-12	Elective	PERS FIN	996400	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Agriculture, Food & Natural Resources A/B	9-12	Agriculture	AG FOOD & NR	016800	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Architecture & Construction A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Arts, A/V Technology & Communications A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Engineering & Technology A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Government & Public Administration A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>



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Principles of Health Science A/B	9-12	Health Occupations	HLTH INFO	070927	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Hospitality & Tourism A/B	9-12	Family & Consumer Science	HTMP I	096904	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Human Services A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Information Technology A/B	9-12	Industrial Technology	EX INF TECH	100429	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Law, Public Safety, Corrections & Security A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Manufacturing A/B	9-12	Elective	EXP-ENRICH	991010	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Public Service: To Serve & Protect	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Principles of Transportation, Distribution & Logistics A/B	9-12	Industrial Technology	EX TRAN DIST	100431	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Public Speaking I A: Introduction	9-12	Speech & Dramatics	PUB SPEAK	056501	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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Public Speaking I B: Finding Your Voice	9-12	Speech & Dramatics	PUB SPEAK	056501	No	Yes	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Renewable Technologies: Introduction	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Robotics I A/B	9-12	Skilled Technical Services	ROBO TECH	170210	No	No	2	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Social Issues	11-12	Social Studies	O SOC STUD	156699	Yes	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Sociology	11-12	Social Studies	SOCIOLOGY	156670	Yes	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
The Lord of the Rings: An Exploration of the Films and Their Literary Influences	9-12	Speech & Dramatics	O SPCH-DRM	056599	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Theater, Cinema, and Film Production I A: Introduction	9-12	Speech & Dramatics	O SPCH-DRM	056599	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Theatre, Cinema & Film Production	9-12	Speech & Dramatics	O SPCH-DRM	056599	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
Veterinary Science: The Care of Animals	9-12	Agriculture	VET SCI	016745	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>

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Women's Studies	9-12	Social Studies	O HISTORY	156660	No	No	1	\$110			Edmentum	<a href="#">For course descriptions click here!</a>
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