

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

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
Agribusiness Systems	9-12	Agriculture	AG BUS, RES, D	016807	No	No	1	\$100			Odysseyware	For course description click here.
Algebra I A/B	9-12	Mathematics	ALGEBRA	115810	Yes	No	2	\$100	\$200		Odysseyware	For course description click here.
Algebra II A/B	9-12	Mathematics	ALGEBRA	115810	Yes	Yes	2	\$100	\$200		Odysseyware	For course description click here.
Animal Systems	9-12	Agriculture	ANIMAL SCI	016711	No	No	1	\$100			Odysseyware	For course description click here.
Business Law	9-12	Business	BUS LAW	034321	No	No	1	\$100			Odysseyware	For course description click here.
Career Explorations I	6-8	Elective	CAREER ED	995050	No	No	1	\$100			Odysseyware	For course description click here.
Career Explorations II	6-8	Elective	CAREER ED	995050	No	Yes	1	\$100			Odysseyware	For course description click here.
Career Explorations III	6-8	Elective	CAREER ED	995050	No	Yes	1	\$100			Odysseyware	For course description click here.
Career Management	9-12	Elective	CAREER ED	995050	No	No	1	\$100			Odysseyware	For course description click here.

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Careers in Allied Health	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Careers in Logistics Planning & Mgmt Services	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Careers in Marketing Research	9-12	Marketing	MKTG RSCH	040021	No	No	1	\$100			Odysseyware	For course description click here.
Construction Careers	9-12	Industrial Technology	CONSTR TEC	105424	No	No	1	\$100			Odysseyware	For course description click here.
Engineering and Design	9-12	Elective	EX ENG	100428	No	No	1	\$100			Odysseyware	For course description click here.
Engineering and Product Development	9-12	Elective	EX ENG	100428	No	No	1	\$100			Odysseyware	For course description click here.
English I A/B	9	English Language Arts	LANG ARTS	054800	Yes	Yes	2	\$100	\$200		Odysseyware	For course description click here.
English II A/B	10	English Language Arts	LANG ARTS	054800	Yes	Yes	2	\$100	\$200		Odysseyware	For course description click here.
English III A/B	11	English Language Arts	LANG ARTS	054800	Yes	Yes	2	\$100	\$200		Odysseyware	For course description click here.

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English IV A/B	12	English Language Arts	LANG ARTS	054800	Yes	Yes	2	\$100	\$200		Odysseyware	For course description click here.
Family & Community Services	9-12	Family & Consumer Science	FAM/CONRS	096814	No	No	1	\$100			Odysseyware	For course description click here.
Fire & Emergency Services	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Food Products & Processing Systems	9-12	Agriculture	FOOD SCI	016790	No	No	1	\$100			Odysseyware	For course description click here.
Food Safety & Sanitation	9-12	Agriculture	FOOD SCI & S	016805	No	No	1	\$100			Odysseyware	For course description click here.
Forensics: Using Science to Solve a Mystery	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
French I A/B	9-12	Foreign Language	FRENCH	064900	No	No	2	\$100	\$200		Odysseyware	For course description click here.
French II A/B	9-12	Foreign Language	FRENCH	064900	No	Yes	2	\$100	\$200		Odysseyware	For course description click here.
Fundamentals of Digital Media	9-12	Business	MULTIM	034356	No	No	1	\$100			Odysseyware	For course description click here.

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Geometry A/B	9-12	Mathematics	GEOMETRY	115830	Yes	Yes	2	\$100	\$200		Odysseyware	For course description click here.
Introduction to Agriculture, Food, & Natural Resources	9-12	Agriculture	AG FOOD & NR	016800	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Careers in Architecture & Construction	9-12	Industrial Technology	ARCH DSGN	105431	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Careers in Education & Training	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Careers in Finance	9-12	Business	BANKING	034303	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Careers in Government & Public Administration	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Careers in the Health Sciences	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Careers in Transport, Distribution, & Logistics	9-12	Industrial Technology	EX TRAN DIST	100431	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Consumer Services	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.

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Introduction to Human Growth & Development	9-12	Family & Consumer Science	HUMAN DEV	096828	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to Human Services	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Introduction to STEM	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Keyboarding & Applications	9-12	Business	KEYBOARD	034390	No	No	1	\$100			Odysseyware	For course description click here.
Language Arts 5 A/B	5	English Language Arts	LANG ARTS	054800	No	No	2	\$100	\$200		Odysseyware	For course description click here.
Language Arts 7 A/B	7	English Language Arts	LANG ARTS	054800	No	Yes	2	\$100	\$200		Odysseyware	For course description click here.
Language Arts 8 A/B	8	English Language Arts	LANG ARTS	054800	No	Yes	2	\$100	\$200		Odysseyware	For course description click here.
Law Enforcement Field Services	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Marketing & Sales for Tourism & Hospitality	9-12	Marketing	TRAV TOUR	040017	No	No	1	\$100			Odysseyware	For course description click here.

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Mathematics 6 A/B	6	Mathematics	SUPP MATH	115891	No	No	2	\$100	\$200		Odysseyware	For course description click here.
Mathematics 7 A/B	7	Mathematics	SUPP MATH	115891	No	No	2	\$100	\$200		Odysseyware	For course description click here.
New Apps: Web Development in the 21st Century	9-12	Business	COMP APP	034352	No	No	1	\$100			Odysseyware	For course description click here.
Nursing: Unlimited Possibilities & Unlimited Potential	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Office 2013 Apps 1 MS Word, PowerPoint, & Publisher	9-12	Business	COMP APP	034352	No	No	1	\$100			Odysseyware	For course description click here.
Office 2013 Apps 2 MS Excel & Access	9-12	Business	COMP APP	034352	No	No	1	\$100			Odysseyware	For course description click here.
Personal Care Services	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Physicians, Pharmacists, Dentists, Vets, & Other Drs	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Planning Meetings & Special Events	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.

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Plant Systems	9-12	Industrial Technology	MFG TECH	105423	No	No	1	\$100			Odysseyware	For course description click here.
Power, Structural, & Technical Systems	9-12	Skilled Technical Services	ELEC POW	171400	No	No	1	\$100			Odysseyware	For course description click here.
Principles of Business & Finance	9-12	Business	BANKING	034303	No	No	1	\$100			Odysseyware	For course description click here.
Public Health: Discovering the Big Pic in Healthcare	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Science & Mathematics in the Real World	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Scientific Discovery & Development	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Scientific Research	9-12	Science	GEN SCI	135000	No	No	1	\$100			Odysseyware	For course description click here.
Small Business Entrepreneurship	9-12	Business	ENTREPRE	034305	No	No	1	\$100			Odysseyware	For course description click here.
Software Development Tools	9-12	Business	COMP APP	034352	No	No	1	\$100			Odysseyware	For course description click here.

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Spanish I A/B	9-12	Foreign Language	SPANISH	066300	No	No	2	\$100	\$200		Odysseyware	For course description click here.
Spanish II A/B	9-12	Foreign Language	SPANISH	066300	No	Yes	2	\$100	\$200		Odysseyware	For course description click here.
Spanish III A/B	9-12	Foreign Language	SPANISH	066300	No	Yes	2	\$100	\$200		Odysseyware	For course description click here.
STEM & Problem Solving	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Sustainable Service Mgmt for Hospitality & Tourism	9-12	Elective	HTMP I	096904	No	No	1	\$100			Odysseyware	For course description click here.
Teaching & Training Careers	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Technology & Business	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Therapeutics: The Art of Restore & Maintain Wellness	9-12	Elective	EXP-ENRICH	991010	No	No	1	\$100			Odysseyware	For course description click here.
Transportation & Tours for the Traveler	9-12	Marketing	TRAV TOUR	040017	No	No	1	\$100			Odysseyware	For course description click here.

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