

Pharmacy students must review the "Pharmacy Elective Policies & Procedures" document before choosing electives.

Pharmacy Elective Policies and Procedures

Potential electives for School of Pharmacy students. Please check all course descriptions for required prerequisites prior to enrollment.

Courses may not be offered every semester. Please check **myMissouri State** for level restrictions and requirements. **Potential Elective Options Outside of the UMKC School of Pharmacy - Any UMKC, MSU, and MU class outside of the required Pharm.D. curriculum may count towards the elective requirement with prior approval. Transcripts will be required from MSU to prove successful course completion. Below you will find a list of MSU coursework. This list is not exhaustive and should only be used as a tool to begin to explore elective options. Students wishing to complete electives outside of the Pharmacy departmental offerings MUST complete and submit the following request form (https://umkc.co1.qualtrics.com/jfe/form/SV_8CC5Ar25WcWGOYC) and receive approval. Electives completed outside of the Pharmacy School will not count towards the 8.0 credit hours of electives without prior approval. QUESTIONS - Contact Pharmacy Student Affairs - pharmacy@umkc.edu**

Elective options at MSU

Course #	Course Title	Credit Hrs
BIO 361	General Physiology	4.0
BIO 511	Immunology	4.0
BIO 517	Microbial Physiology and Metabolism	4.0
BIO 518	Regulatory Mechanisms	2.0
BIO 520	Pathogenic Microbiology	3.0
BMS 308	Human Physiology	4.0
BMS 530	Cell Biology of Cancer	2.0
BMS 585	Histology	4.0
COM 408	Patient-Provider Communication	3.0
DNT 130	Social/Behavioral Applications in Human Nutrition	3.0
ENG 321	Writing II: Beginning Technical Writing	3.0
HCM 301	Health Care Organizations	3.0
ITC 201	Computer Applications for Business	3.0
MGT 286	Business Communications and Professional Development	3.0
PBH 720	Epidemiology	3.0
PBH 740	Biostatistics in Health Sciences	3.0
PBH 745	Environmental Health	3.0
PHI 313	Bioethics	3.0
PSY 304	Abnormal Psychology	3.0
PSY 317	Psychology of Addictions	3.0
SOC 341	Medical Sociology	3.0

Certificate Programs Offered at MSU

Course #	Course Title	Credit Hrs
	Management	12.0
	Marketing	12.0
	Data Analytics	12.0
	Leadership	12.0
	Entrepreneurship	12.0

Finance	12.0
International Business	12.0
Public Health Administration	15.0

Please be sure to read the Pharmacy Elective Policies & Procedures - <https://pharmacy.umkc.edu/docs/curriculum-policies/electives-policy.pdf>
