

MSSU Biochem Major Meets Med School Requirements!

Courses: required # of semesters (credit hours in parentheses)	Univ. of Missouri	St. Louis University	KC Univ. of Medicine and Biosciences	Oklahoma University	Kansas University	Washington University	OSU-Tulsa	Kirkville College	MSSU BS in Biochem
Gen Bio/Zoo	2 (8)	2 (8)	3 (12)	1	2	2	2 (8-10)	2 (8)	<input checked="" type="checkbox"/>
Cell Biology		R							<input checked="" type="checkbox"/>
Genetics			1 (3)						<input checked="" type="checkbox"/>
Bio Elective	*			1			1	1 [‡]	<input checked="" type="checkbox"/>
Gen Chem	2 (8)	2 (8)	2 (8) [†]	2	2	2	2 (8-10)	2 (8)	<input checked="" type="checkbox"/>
Organic Chem	2 (8)	2 (8)	1 (5) [†]	2	2	2	2 (8-10)	2 (8)	<input checked="" type="checkbox"/>
Biochemistry	R	R	1 (3)				**	R	<input checked="" type="checkbox"/>
Physics	2 (8)	2 (8)	2 (8)	2	2	2	2 (8-10)	2 (8)	<input checked="" type="checkbox"/>
English	2 (6)	2 (6)	2 (6)	3	2		2 (6-8)	2 (6)	<input checked="" type="checkbox"/>
Humanities		4 (12)		3					<input checked="" type="checkbox"/>
Math	1					1 ^{††}			<input checked="" type="checkbox"/>

R = Recommended

* 1-2 more chem/bio classes recommended

[†] KCUMB requires 13 total credits of chemistry

** Biochemistry fulfills the biology elective requirement

[‡] Human or Comparative Anatomy recommended

^{††} Washington University requires differential and integral calculus

References: (links checked Jan 2005)

<http://www.muhealth.org/~medicine/requirements.shtml>

<http://medschool.slu.edu/admissions/index.phtml?page=howto>

<http://www.kcumb.edu/admissions/admisdept/acadrequire.asp>

<http://www.medicine.ouhsc.edu/template.cfm?linkName=Application%20Requirements>

<http://www.kumc.edu/som/admissionreqs.html>

<http://medicine.wustl.edu/stm/generalinfo.html>

<http://www.healthsciences.okstate.edu/student/entrance.htm>

http://www.kcom.edu/admissns/admission_information/requirements.htm