

	UW-L		UM-Crookston	UM-Duluth	UM-Morris	UM-Twin Cities
G	<b>Anatomy &amp; Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)</b>					
	BIOL 312 BIOL 313	A&P I A&P II Anatomy Physiology	BIOL 2103 BIOL 2104		BIOL 2769 or HLTH 2030 HLTH 2040 or PHSL 5601 or BIOL 3703	BIOL 2102 BIOL 2103
O	<b>Microbiology - 1 Semester (200/Sophomore Level or Above)</b>					
	MIC 230	Microbio	BIOL 2032	BIOL 4501	BIOL 4111	VBS 2032 or MICB 3301
L O I B	<b>Upper Level Biology - 1 Semester (300/Junior Level or Above)</b>					
	BIO 306	Genetics	BIOL 3022	BIOL 2201 + 2202	BIOL 4312	BIOL 4003 or GCD 3022 MICB 4131
	MIC 406	Immunology				
	BIO 408	Embryology				
	BIO 424	Endocrinology				GCD 4134
	BIO 443	Pathophysiology				
	BIO 465	Neuroscience				
	BIO 406 BIO 412 BIO 432	Parasitology Mycology Bio of Cancer		BIOL 3101		GCD 4151
R	<b>General Chemistry - 1 Semester</b>					
	CHM 103 CHM 104	Gen Chem I Gen Chem II	CHEM 1021 CHEM 1022	CHEM 1151 or 1161 CHEM 1152 or 1162	CHEM 1101 CHEM 1102	CHEM 1021 or 1031 CHEM 1022 or 1032
S	<b>Organic Chemistry - 1 Semester (200/Sophomore Level or Above)</b>					
	CHM 300	Survey Org Chem				
	CHM 303 CHM 304	Org Chem I Org Chem II	CHEM 2301 + 2310 CHEM 2302 + 2311	CHEM 2541 + 2543 CHEM 2542 + 2544	CHEM 2301 + 2311 CHEM 2302 + 2312	CHEM 2301 + 2311 CHEM 2302
M E C	<b>Biochemistry - 1 semester (300/Junior Level or Above)</b>					
	CHM 325	Survey Biochem		CHEM 3322 + 3324		
	CHM 417	Biochem I	CHEM 3021	CHEM 4351 + 4363	BIOL 4211	BIOC 3021
	CHM 418	Biochem II		CHEM 4352		
	BIO 315 BIO 435	Cellular Bio Molecular Bio	BIOL 3027	BIOL 2101 + 2102 BIOL 4231	BIOL 2111 BIOL 3121	BIOL 4004
H A M	<b>Precalculus / Calculus - 1 Semester</b>					
	MTH 151 MTH 207	Precalc Calc I	MATH 1250 MATH 1271	MATH 1250 MATH 1290 or 1296	MATH 1012 + 1013 MATH 1021 or 1101	MATH 1051 MATH 1271 or 1571
	<b>Statistics - 1 Semester</b>					
	MTH 145	Stats	MATH 1150	STAT 1411 or 2411	STAT 1601	STAT 1001, 3011 or 3021
	<b>Psychology - 1 Semester</b>					
	PSY 100	Gen Psych	PSY 1001	PSY 1003	PSY 1051	PSY 1001
			<a href="#">Catalog</a>	<a href="#">Catalog</a>	<a href="#">Catalog</a>	<a href="#">Catalog</a>

	UW-L		UM-Rochester
G	<b>Anatomy &amp; Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)</b>		
	BIOL 312 BIOL 313	A&P I A&P II Anatomy Physiology	BIOL 2331 BIOL 2332
O	<b>Microbiology - 1 Semester (200/Sophomore Level or Above)</b>		
	MIC 230	Microbio	BIOL 3341 + 3345
L O I B	<b>Upper Level Biology - 1 Semester (300/Junior Level or Above)</b>		
	BIO 306	Genetics	BIOL 3311
	MIC 406	Immunology	
	BIO 408	Embryology	
	BIO 424	Endocrinology	
	BIO 443	Pathophysiology	
	BIO 465	Neuroscience	
	BIO 406	Parasitology	
	BIO 412	Mycology	
	BIO 432	Bio of Cancer	
R	<b>General Chemistry - 1 Semester</b>		
	CHM 103	Gen Chem I	CHEM 2331 + 2332
	CHM 104	Gen Chem II	CHEM 2333 + 2334
S	<b>Organic Chemistry - 1 Semester (200/Sophomore Level or Above)</b>		
	CHM 300	Survey Org Chem	
	CHM 303	Org Chem I	CHEM 1231
	CHM 304	Org Chem II	CHEM 2331
M E C	<b>Biochemistry - 1 semester (300/Junior Level or Above)</b>		
	CHM 325	Survey Biochem	
	CHM 417	Biochem I	CHEM 3321
	CHM 418	Biochem II	
	BIO 315	Cellular Bio	BIOL 4311
BIO 435	Molecular Bio	BIOL 4311	
H A M	<b>Precalculus / Calculus - 1 Semester</b>		
	MTH 151	Precalc	MATH 1111
	MTH 207	Calc I	MATH 1171
	<b>Statistics - 1 Semester</b>		
	MTH 145	Stats	MATH 1161
	<b>Psychology - 1 Semester</b>		
	PSY 100	Gen Psych	PSY 1511
			<a href="#">Catalog</a>