

UW-L		Bemidji	Mankato	Metro State	Moorhead
BIOLOGY					
Anatomy & Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)					
BIOL 312	A&P I	BIOL 1111		HBIO 201	
BIOL 313	A&P II	BIOL 1112		HBIO 202	
	<i>OR</i>				
	Anatomy	BIOL 3250	BIOL 220	BIOL 321	BIOL 323
	Physiology	BIOL 3260	BIOL 330	BIOL 322	BIOL 349
Microbiology - 1 Semester (200/Sophomore Level or Above)					
MIC 230	Microbio	BIOL 2750 or 3710	BIOL 270 or 475	BIOL 330 or HBIO 205	BIOL 236 or 350 or 438
CHEMISTRY					
General Chemistry - 1 Semester					
CHM 103	Gen Chem I	CHEM 1111 or 2211	CHEM 201	CHEM 111	CHEM 150
CHM 104	Gen Chem II	CHEM 1112 or 2212	CHEM 202	CHEM 112	CHEM 210
Organic Chemistry - 1 Semester (200/Sophomore Level or Above)					
CHM 303	Org Chem I	CHEM 3311 (3371L)	CHEM 322	CHEM 231	CHEM 350 (355L)
CHM 304	Org Chem II	CHEM 3312 (3372L)	CHEM 324 (325L)	CHEM 332	CHEM 360 (365L)
	<i>OR</i>				
CHM 300	Survey Org Chem				
Biochemistry - 1 semester (300/Junior Level or Above)					
CHM 325	Survey Biochem		CHEM 360		
CHM 417	Biochem I	CHEM 4411 (4471L)	CHEM 460	CHEM 301 or BIOL 307	CHEM 400 (405L)
CHM 418	Biochem II	CHEM 4412 (4472L)	CHEM 461		CHEM 410 (415L)
BIO 315	Cellular Bio	BIOL 3590	BIOL 320	BIOL 302	
BIO 435	Molecular Bio		BIOL 479	BIOL 304	BIOL 385
Precalculus / Calculus - 1 Semester					
MTH 151	Precalc	MATH 1470, or 1170 + 1180	MATH 115, or 112 + 113	MATH 120	MATH 142 or 127 + 143
MTH 207	Calc I	MATH 2471	MATH 121	MATH 210	MATH 261
Statistics - 1 Semester					
MTH 145	Stats	STAT 2610 or 3631	STAT 154 or HLTH 475 or PSYC 201	STAT 201 or STAT 321	MATH 234 or 244
Psychology - 1 Semester					
PSY 100	Gen Psych	Any PSY course	Any PSYC course	Any PSYC course	Any PSY course
		Catalog	Catalog	Catalog	Catalog
UW-L		Bemidji	Mankato	Metro State	Moorhead

UW-L		Southwest	St. Cloud	Winona
BIOLOGY				
Anatomy & Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)				
BIO 312	A&P I	BIOL 305	BIOL 202	BIOL 211
BIO 313	A&P II	BIOL 306	BIOL 204	BIOL 212
	OR			
	Anatomy		BIOL 366 or 477	BIOL 322
	Physiology	BIOL 330	BIOL 478	BIOL 323 (324L)
Microbiology - 1 Semester (200/Sophomore Level or Above)				
MIC 230	Microbio	BIOL 303	BIOL 206 or 362 or 462	BIOL 209 or 409
CHEMISTRY				
General Chemistry - 1 Semester				
CHM 103	Gen Chem I	CHEM 231	CHEM 210	CHEM 212
CHM 104	Gen Chem II	CHEM 232	CHEM 211	CHEM 213
Organic Chemistry - 1 Semester (200/Sophomore Level or Above)				
CHM 303	Org Chem I	CHEM 351	CHEM 310	CHEM 350
CHM 304	Org Chem II	CHEM 352	CHEM 311	CHEM 351
	OR			
CHM 300	Survey Org Chem		CHEM 240	CHEM 340
Biochemistry - 1 semester (300/Junior Level or Above)				
CHM 325	Survey Biochem		CHEM 241	CHEM 375
CHM 417	Biochem I	CHEM 373	CHEM 480	CHEM 405 (406L)
CHM 418	Biochem II		CHEM 481	CHEM 407 (408L)
BIO 315	Cellular Bio		BIOL 360	BIOL 308 (307L)
BIO 435	Molecular Bio			BIOL 430 (431L)
Precalculus / Calculus - 1 Semester				
MTH 151	Precalc	MATH 135, or 110 + 125	MATH 115, or 112 + 113	MATH 120
MTH 207	Calc I	MATH 150	MATH 221	MATH 212
Statistics - 1 Semester				
MTH 145	Stats	MATH 200 or PSYC 200	STAT 219 or 239	STAT 110 or 210 or 305
Psychology - 1 Semester				
PSY 100	Any Psych Course	Any PSYC course	Any PSY course	Any PSY course
		Catalog	Catalog	Catalog
UW-L		Southwest	St. Cloud	Winona