

	UW-L		Univ. of Iowa	Iowa State Univ.	Univ. of Northern Iowa	
Y G O L O I B	Anatomy & Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)					
	BIOL 312	A&P I			BIOL 3101	
	BIOL 313	A&P II			BIOL 3102	
		Anatomy	HHP 1100 (1110L) or 3110	BIOL 255 (255L)		
		Physiology	HHP 3500 (3510L) or 1300 (1310L)	BIOL 256 (256L)		
	Microbiology - 1 Semester (200/Sophomore Level or Above)					
	MIC 230	Microbio	MICR 2157	MICRO 201 + L OR 302 + L	BIOL 3151	
	Upper Level Biology - 1 Semester (300/Junior Level or Above)					
	-	Disease	BIOL 3743 or 4390	BIOL 328		
	-	Virology			BIOL 4144	
BIO 306	Genetics	BIOL 3713 or 3716 or 4333	BIOL 313	BIOL 3140		
MIC 406	Immunology	MICR 3147		BIOL 4150		
BIO 408	Embryology					
BIO 424	Endocrinology	BIOL 2254	BIOL 434			
BIO 443	Pathophysiology	HHP 4250				
BIO 465	Neuroscience	BIOL 3253 or 4753	BIOL 436	BIOL 4116		
BIO 406	Parasitology		BIOL 353			
BIO 412	Mycology		BIOL 456			
BIO 432	Bio of Cancer			BIOL 3147		
R T I M C H	General Chemistry - 1 Semester					
	CHM 103	Gen Chem I	CHEM 1110	CHEM 177 (177L)	CHEM 1110	
	CHM 104	Gen Chem II	CHEM 1120	CHEM 178 (178L)	CHEM 1120	
	Organic Chemistry - 1 Semester (200/Sophomore Level or Above)					
	CHM 300	Survey Org Chem		CHEM 231 (231L)		
	CHM 303	Org Chem I	CHEM 2210 or 2230	CHEM 331 (331L)	CHEM 2210 (2230L)	
	CHM 304	Org Chem II	CHEM 2220 or 2240	CHEM 332 (332L)	CHEM 2220	
	Biochemistry - 1 semester (300/Junior Level or Above)					
	CHM 325	Survey Biochem	BIOC 3110	BBMB 301 or 316		
	CHM 417	Biochem I	BIOC 3120	BBMB 404	CHEM 4510 (4530L)	
CHM 418	Biochem II	BIOC 3130	BBMB 405	CHEM 4520		
BIO 315	Cellular Bio	BIOL 3626		BIOL 4128		
BIO 435	Molecular Bio		BIOL 314			
A M	Precalculus / Calculus - 1 Semester					
	MTH 151	Precalc	MATH 1020	MATH 140 + 141	MATH 1140	
	MTH 207	Calc I	MATH 1850	MATH 165	MATH 1420	
	Statistics - 1 Semester					
MTH 145	Stats	STAT 2010	STAT 101 or 104	STAT 1772 or 1774		
Psychology - 1 Semester						
PSY 100	Gen Psych	PSY 1001	PSYCH 101	PSYCH 1001		
		Catalog	Catalog	Catalog		
	UW-L		Univ. of Iowa	Iowa State Univ.	Univ. of Northern Iowa	

	UW-L		Coe College	Cornell College	Drake Univ.	Loras College
Y G O L O I B R T S M C H A M	Anatomy & Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)					
	BIOL 312	A&P I		BIO 329	BIO 018 (018L)	BIO 260
	BIOL 313	A&P II		BIO 330		
		Anatomy	BIO 215 (210L)		BIO 101 (101L) or HSCI 141	BIO 365
		Physiology	BIO 225 (220L)		HSCI 125 (125L)	BIO 420
	Microbiology - 1 Semester (200/Sophomore Level or Above)					
	MIC 230	Microbio	BIO 192	BIO 326	BIO 095 or 103 (103L)	BIO 220
	Upper Level Biology - 1 Semester (300/Junior Level or Above)					
	-	Disease			BIO 108	
	-	Virology	BIO 425		BIO 104	
BIO 306	Genetics		BIO 315	BIO 105 or 106 or 185		
MIC 406	Immunology		BIO 327	BIO 182	BIO 348	
BIO 408	Embryology					
BIO 424	Endocrinology					
BIO 443	Pathophysiology					
BIO 465	Neuroscience		BIO 328	BIO 176	BIO 345	
BIO 406	Parasitology			BIO 121		
BIO 412	Mycology					
BIO 432	Bio of Cancer					
General Chemistry - 1 Semester						
CHM 103	Gen Chem I	CHM 155	CHE 121	CHEM 001 (003L)	CHE 111	
CHM 104	Gen Chem II	CHM 165	CHE 122	CHEM 002 (004L)	CHE 112	
Organic Chemistry - 1 Semester (200/Sophomore Level or Above)						
CHM 300	Survey Org Chem			CHEM 101		
CHM 303	Org Chem I	CHM 185	CHE 225	CHEM 097 (098L)	CHE 233	
CHM 304	Org Chem II	CHM 225 (235L)	CHE 326 (327L)	CHEM 108 (110L)	CHE 234	
Biochemistry - 1 semester (300/Junior Level or Above)						
CHM 325	Survey Biochem			BIO 131 (131L)	CHE 350	
CHM 417	Biochem I	CHM 405	CHE 334	BCMB 130 (131L)	CHE 335	
CHM 418	Biochem II			BCMB 132 (133L)	CHE 448	
BIO 315	Cellular Bio		BIO 205 or CHE 234	BIO 165	BIO 410	
BIO 435	Molecular Bio	BIO 345 (340L)	BIO 305	BCMB 134 or BIO 186		
Precalculus / Calculus - 1 Semester						
MTH 151	Precalc				MAT 117	
MTH 207	Calc I	MTH 135	MAT 120 or 121 or 122	MATH 050	MAT 150 or 160	
Statistics - 1 Semester						
MTH 145	Stats	STA 100 + 110	STA 201 or 202	STAT 060 or 071	MAT 115	
Psychology - 1 Semester						
PSY 100	Gen Psych	PSY 115	PSY 161	PSY 001	PSY 101	
		Catalog	Catalog	Catalog	Catalog	
	UW-L		Coe College	Cornell College	Drake Univ.	Loras College

	UW-L		Luther College	St. Ambrose Univ.	Simpson College	Wartburg College
Y G O L O I B	Anatomy & Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)					
	BIOL 312	A&P I		BIOL 202		BI 202
	BIOL 313	A&P II		BIOL 204		
		Anatomy	BIO 115 or 368	BIOL 203	BIOL 322 (322L) or 230 (230L)	BI 311
		Physiology	BIO 116 or BIO 255		BIOL 225 (225L)	BI 312
	Microbiology - 1 Semester (200/Sophomore Level or Above)					
	MIC 230	Microbio	BIO 243	BIOL 211	BIOL 251 (251L)	BI 305
	Upper Level Biology - 1 Semester (300/Junior Level or Above)					
	-	Disease			BIOL 302	
	-	Virology				
BIO 306	Genetics	BIO 248	BIOL 303	BIOL 360		
MIC 406	Immunology	BIO 357		BIOL 341	BI 405	
BIO 408	Embryology		BIOL 302			
BIO 424	Endocrinology	BIO 367				
BIO 443	Pathophysiology					
BIO 465	Neuroscience	BIO 362				
BIO 406	Parasitology					
BIO 412	Mycology					
BIO 432	Bio of Cancer				BI 416	
R T I M C H A M	General Chemistry - 1 Semester					
	CHM 103	Gen Chem I	CHEM 151	CHEM 105	CHEM 101 (101L)	CH 113
	CHM 104	Gen Chem II	CHEM 152	CHEM 106	CHEM 102 (102L)	CH 114
	Organic Chemistry - 1 Semester (200/Sophomore Level or Above)					
	CHM 300	Survey Org Chem				
	CHM 303	Org Chem I	CHEM 241	CHEM 207 (209L)	CHEM 201 (201L)	CH 211
	CHM 304	Org Chem II	CHEM 242	CHEM 208 (210L)	CHEM 202 (202L)	CH 212
	Biochemistry - 1 semester (300/Junior Level or Above)					
	CHM 325	Survey Biochem				
	CHM 417	Biochem I	CHEM 301	CHEM 319	CHEM 330 (330L)	CH 325
CHM 418	Biochem II				CH 425	
BIO 315	Cellular Bio	BIO 364	BIOL 301	BIOL 334 (334L)		
BIO 435	Molecular Bio	BIO 363				
P S T A T	Precalculus / Calculus - 1 Semester					
	MTH 151	Precalc	MATH 140	MATH 171	MATH 130 + 131	MA 190
	MTH 207	Calc I	MATH 141 or 151	MATH 191	MATH 151	MA 250
	Statistics - 1 Semester					
MTH 145	Stats	MATH 115 or BIO 256	STAT 213	BIOL 135	MA 214	
Psychology - 1 Semester						
PSY 100	Gen Psych	PSYC 130	PSYC 105	PSYC 101	PSY 101	
		Catalog	Catalog	Catalog	Catalog	
	UW-L		Luther College	St. Ambrose Univ.	Simpson College	Wartburg College

	UW-L				
Y G O L O I B	Anatomy & Physiology - 2 Semesters with Lab (200/Sophomore Level or Above)				
	BIOL 312	A&P I			
	BIOL 313	A&P II			
		Anatomy			
		Physiology			
	Microbiology - 1 Semester (200/Sophomore Level or Above)				
	MIC 230	Microbio			
	Upper Level Biology - 1 Semester (300/Junior Level or Above)				
	-	Disease			
	-	Virology			
BIO 306	Genetics				
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				
Y R T I M E C H A M	General Chemistry - 1 Semester				
	CHM 103	Gen Chem I			
	CHM 104	Gen Chem II			
	Organic Chemistry - 1 Semester (200/Sophomore Level or Above)				
	CHM 300	Survey Org Chem			
	CHM 303	Org Chem I			
	CHM 304	Org Chem II			
	Biochemistry - 1 semester (300/Junior Level or Above)				
	CHM 325	Survey Biochem			
	CHM 417	Biochem I			
CHM 418	Biochem II				
BIO 315	Cellular Bio				
BIO 435	Molecular Bio				
H A M	Precalculus / Calculus - 1 Semester				
	MTH 151	Precalc			
	MTH 207	Calc I			
M	Statistics - 1 Semester				
	MTH 145	Stats			
	Psychology - 1 Semester				
	PSY 100	Gen Psych			
	UW-L				