



## Holmes Community College Prerequisites/Co-requisites/Placement List

*In an effort to help advisors and students, the following is a list of courses taught and the appropriate prerequisite, co-requisite, or placement score.*

Course Number	Course Name	Prerequisite (must be successfully completed)	AND/OR	Co-Requisite (must be taken at the same time)	OR	ACT Placement Score	OR	ACCUPLACER Placement Score		OR	COMPASS Placement Score
								Nest Generation	Classic		
ACC 2213	Principles of Accounting I	MAT 0124 or higher			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
ACC 2223	Principles of Accounting II	ACC 2213									
AVM 1223	Private Pilot Ground II	AMV 1213									
BAD 2323	Business Statistics	MAT 1313			OR	Math Sub-score 23	OR	AAF 276	Mathematics 100	OR	College Algebra 56
BAD 2533	Computer Applications in Business and Industry	Keyboarding Skills									
BAD 2813	Business Communications	ENG 1113									
BIO 1134	General Biology I	MAT 0124 or higher			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
BIO 1144	General Biology II	BIO 1134									
BIO 1613	Nutrition	MAT 0124 or higher			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
BIO 2414	Zoology I	MAT 0124 or higher			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
BIO 2424	Zoology II	BIO 2414									
BIO 2514	Anatomy and Physiology I	BIO 1134			OR	Composite 18					
BIO 2524	Anatomy and Physiology II	BIO 2514									
BIO 2924	Microbiology	BIO 1134 or higher									
CHE 1211	General Chemistry Laboratory I	CHE 1213	OR	CHE 1213							
CHE 1213	General Chemistry I			MAT 1313 or higher	OR	Math Sub-score 21	OR	AAF 263	Mathematics 94	OR	College Algebra 50
CHE 1214	General Chemistry I			MAT 1313 or higher	OR	Math Sub-score 21	OR	AAF 263	Mathematics 94	OR	College Algebra 50
CHE 1221	General Chemistry Laboratory II	CHE 1211 and CHE 1213, OR CHE 1223	OR	CHE 1223							
CHE 1223	General Chemistry II	CHE 1213									
CHE 1224	General Chemistry II	CHE 1213 or CHE 1214									
CHE 1711	Undergraduate Research in Chemistry I	CHE 1214									
CHE 2424	Organic Chemistry I	CHE 1223									
CHE 2434	Organic Chemistry II	CHE 2424									
CHE 2711	Undergraduate Research in Chemistry II	CHE 1214									
COM 1113	Public Speaking I			ENG 1113	OR	English Sub-score 17	OR	Reading + Writing 502	English + Reading 175	OR	English 67
COM 1123	Public Speaking II	SPT/COM 1113									
COM 2173	Interpersonal Communication	SPT/COM 1113									
CRJ 1353	Practicum in Criminal Justice	CRJ 1313									
CSC 1123	Computer Applications I	Keyboarding Skills and MAT 0124 or higher			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
CSC 1613	Computer Programming I	MAT 1313 or higher			OR	Math Sub-score 21	OR	AAF 263	Mathematics 94	OR	College Algebra 50
CSC 2623	Computer Programming II	CSC 1613									
ECO 2113	Principles of Macroeconomics	MAT 0124 or higher			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
ECO 2123	Principles of Microeconomics	MAT 0124 or higher			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
EDU 1613	Foundations in Education and Learning	ENG 0124									
EGR 2413	Engineering Mechanics I (Statics)	PHY 2514		PHY 2514							
EGR 2433	Engineering Mechanics II	EGR 2413									
ENG 1113	English Composition I	ENG 0124 or ENG 1033 with C			OR	English Sub-score 17	OR	Reading + Writing 502	English + Reading 175	OR	English 67
ENG 1123	English Composition II	ENG 1113									
ENG 2133	Creative Writing I	ENG 1113									

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								Nest Generation	Classic		
ENG 2143	Creative Writing II	ENG 2133									
ENG 2223	American Literature I	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
ENG 2233	American Literature II	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
ENG 2323	British Literature I	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
ENG 2333	British Literature II	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
ENG 2423	World Literature I	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
ENG 2433	World Literature II	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
ENG 2523	African-American Literature I	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
ENG 2533	African-American Literature II	ENG 1113			OR	English Sub-score 23	OR	Reading + Writing 550	English + Reading 215	OR	English 83
MAT 1233	Intermediate Algebra	MAT 0124 with C			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
MAT 1313	College Algebra	MAT 1233 with C			OR	Math Sub-score 19	OR	QAS or AAF 254	Mathematics 88	OR	Algebra 36 or College Algebra 00
MAT 1323	Trigonometry	MAT 1313			OR	Math Sub-score 21	OR	AAF 263	Mathematics 94	OR	College Algebra 50
MAT 1513	Business Calculus I	MAT 1313			OR	Math Sub-score 21	OR	AAF 263	Mathematics 94	OR	College Algebra 50
MAT 1523	Business Calculus II	MAT 1513									
MAT 1613	Calculus I	MAT 1323			OR	Math Sub-score 23	OR	AAF 276	Mathematics 100	OR	College Algebra 56
MAT 1623	Calculus II	MAT 1613									
MAT 1723	The Real Number System	MAT 0124 with C			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70	OR	Algebra 21
MAT 1733	Geometry, Measurement, and Probability	MAT 1233 with C			OR	Math Sub-score 19	OR	QAS or AAF 254	Mathematics 88	OR	Algebra 36 or College Algebra 00
MAT 1743	Problem Solving	MAT 1723									
MAT 1753	Quantitative Reasoning: Math in Your World	MAT 0124 with C			OR	Math Sub-score 16	OR	QAS or AAF 231	Mathematics 70		
MAT 2113	Introduction to Linear Algebra	MAT 1623									
MAT 2323	Statistics	MAT 1313			OR	Math Sub-score 21	OR	AAF 263	Mathematics 94	OR	College Algebra 50
MAT 2613	Calculus III	MAT 1623									
MAT 2623	Calculus IV	MAT 2613									
MAT 2913	Differential Equations	MAT 2623	OR	MAT 2623							
MFL 1223	Spanish II	MFL 1213									
MFL 2213	Spanish III	MFL 1223									
MFL 2223	Spanish IV	MFL 2213									
MUA 1172	Brass for Music Education Majors I			MUS 1911							
MUA 1182	Brass for Music Education Majors II			MUS 1921							
MUA 1272	Guitar for Music Education Majors I			MUS 1911							
MUA 1282	Guitar for Music Education Majors II			MUS 1921							
MUA 1472	Percussion for Music Education Majors I			MUS 1911							
MUA 1482	Percussion for Music Education Majors II			MUS 1921							
MUA 1572	Piano for Keyboard Majors I			MUS 1911							
MUA 1582	Piano for Keyboard Majors II			MUS 1921							
MUA 1772	Voice for Vocal Music Education Majors I			MUS 1911							
MUA 1782	Voice for Vocal Music Education Majors II			MUS 1921							
MUA 1872	Woodwinds for Music Education Majors I			MUS 1911							
MUA 1882	Woodwinds for Music Education Majors II			MUS 1921							
MUA 2172	Brass for Music Education Majors III			MUS 2911							
MUA 2182	Brass for Music Education Majors IV			MUS 2921							
MUA 2272	Guitar for Music Education Majors III			MUS 2911							
MUA 2281	Guitar for Music Education Majors IV			MUS 2921							
MUA 2472	Percussion for Music Education Majors III			MUS 2911							

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								Nest Generation	Classic		
MUA 2482	Percussion for Music Education Majors IV			MUS 2921							
MUA 2572	Piano for Keyboard Majors III			MUS 2911							
MUA 2582	Piano for Keyboard Majors IV			MUS 2921							
MUA 2772	Voice for Vocal Music Education Majors III			MUS 2911							
MUA 2782	Voice for Vocal Music Education Majors IV			MUS 2921							
MUA 2872	Woodwinds for Music Education Majors III			MUS 2911							
MUA 2882	Woodwinds for Music Education Majors IV			MUS 2921							
MUS 1214	Music Theory I	MUS 1133 with C									
MUS 1224	Music Theory II	MUS 1214 with C									
MUS 1911	Recital Class I			MUA 1142, MUA 1172, MUA 1241, MUA 1272, MUA 1441, MUA 1472, MUA 1541, MUA 1572, MUA 1741, MUA 1772, MUA 1841, or MUA 1872							
MUS 1921	Recital Class II			MUA 1151, MUA 1182, MUA 1251, MUA 1282, MUA 1451, MUA 1482, MUA 1551, MUA 1582, MUA 1751, MUA 1782, MUA 1851, or MUA 1882							
MUS 2214	Music Theory III	MUS 1224 with C									
MUS 2224	Music Theory IV	MUS 2214 with C									
MUS 2453	Audio Engineering II	MUS 2443									
MUS 2911	Recital Class III			MUA 2141, MUA 2172, MUA 2241, MUA 2272, MUA 2441, MUA 2472, MUA 2541, MUA 2572, MUA 2741, MUA 2772, MUA 2841, or MUA 2872							
MUS 2921	Recital Class IV			MUA 2151, MUA 2182, MUA 2251, MUA 2282, MUA 2451, MUA 2482, MUA 2551, MUA 2582, MUA 2751, MUA 2782,							

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								Nest Generation	Classic		
				MUA 2851, or MUA 2882							
PHY 2414	General Physics I			MAT 1323 or MAT 1613	OR	Math Sub-score 23	OR	AAF 276	Mathematics 100	OR	College Algebra 56
PHY 2424	General Physics II	PHY 2414									
PHY 2514	General Physics I-A	MAT 1613 or higher									
PHY 2524	General Physics II-A	PHY 2514									
PSC 1123	American State & Local Government	PSC 1113									
PSY 2543	Applied Behavior Analysis	PSY 1513									
SPT 1113	Public Speaking I			ENG 1113	OR	English Sub-score 17	OR	Reading + Writing 502	English + Reading 175	OR	English 67
SPT 1123	Public Speaking II	SPT/COM 1113									
SPT 2173	Interpersonal Communication	SPT/COM 1113									