



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
ACC 2213	Principles of Accounting I	MAT 0124 or higher			OR	Math Sub-score 16	OR	Mathematics 70	OR	Algebra 21
ACC 2223	Principles of Accounting II	ACC 2213								
ART 1323	Drawing II	ART 1313								
BAD 2323	Business Statistics	MAT 1313			OR	Math Sub-score 23	OR	Mathematics 100	OR	College Algebra 56
BAD 2533	Computer Applications in Business and Industry	Keyboarding Skills								
BAD 2813	Administrative Communications	ENG 1113								
BIO 1134	General Biology I	MAT 0124 or higher			OR	Math Sub-score 16	OR	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	Mathematics 70	OR	Algebra 21
BIO 2414	Zoology I	MAT 0124 or higher			OR	Math Sub-score 16	OR	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 1114	Chemistry Survey			MAT 1233 or higher	OR	Math Sub-score 19	OR	Mathematics 88	OR	Algebra 36 College Algebra 00
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	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 2424	Organic Chemistry I	CHE 1223								
CHE 2434	Organic Chemistry II	CHE 2424								
CRJ 1353	Internship in Criminal Justice	CRJ 1313								
CSC 1123	Computer Applications I	Minimum typing skills of 20 wpm and MAT 0124 or higher			OR	Math Sub-score 16	OR	Mathematics 70	OR	Algebra 21
CSC 1613	Computer Programming I	MAT 1313 or higher			OR	Math Sub-score 21	OR	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	Mathematics 70	OR	Algebra 21
ECO 2123	Principles of Microeconomics	MAT 0124 or higher			OR	Math Sub-score 16	OR	Mathematics 70	OR	Algebra 21
EDU 1613	Foundations in Education	ENG 1113								
EGR 2413	Engineering Mechanics I (Statics)	PHY 2514		PHY 2514						
EGR 2433	Engineering Mechanics II	EGR 2413								
ENG 0114	Beginning English and Reading					English Sub-score 01	OR	English + Reading 40	OR	English 00
ENG 0124	Intermediate English and Reading	ENG 0114 with C			OR	English Sub-score 14	OR	English + Reading 149	OR	English 39
ENG 1113	English Composition I	ENG 0124 with C			OR	English Sub-score 17	OR	English + Reading 175	OR	English 67
ENG 1123	English Composition II	ENG 1113								
ENG 2133	Creative Writing I	ENG 1113								
ENG 2143	Creative Writing II	ENG 2133								
ENG 2223	American Literature I	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83

ENG 2233	American Literature II	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83
ENG 2323	British Literature I	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83
ENG 2333	British Literature II	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83
ENG 2423	World Literature I	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83
ENG 2433	World Literature II	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83
ENG 2523	African-American Literature I	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83
ENG 2533	African-American Literature II	ENG 1113			OR	English Sub-score 23	OR	English + Reading 215	OR	English 83
MAT 0124	Beginning Algebra				OR	Math Sub-score 01	OR	Mathematics 20	OR	Pre-Algebra 00 Algebra 00
MAT 1233	Intermediate Algebra	MAT 0124 with C			OR	Math Sub-score 16	OR	Mathematics 70	OR	Algebra 21
MAT 1313	College Algebra	MAT 1233 with C			OR	Math Sub-score 19	OR	Mathematics 88	OR	Algebra 36 College Algebra 00
MAT 1323	Trigonometry	MAT 1313			OR	Math Sub-score 21	OR	Mathematics 94	OR	College Algebra 50
MAT 1333	Finite Mathematics & Introduction to Calculus	MAT 1313								
MAT 1513	Business Calculus I	MAT 1313			OR	Math Sub-score 21	OR	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	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	Mathematics 70	OR	Algebra 21
MAT 1733	Geometry, Measurement, and Probability	MAT 1233 with C			OR	Math Sub-score 19	OR	Mathematics 88	OR	Algebra 36 College Algebra 00
MAT 2113	Introduction to Linear Algebra	MAT 1623								
MAT 2323	Statistics	MAT 1313			OR	Math Sub-score 23	OR	Mathematics 100	OR	College Algebra 56
MAT 2613	Calculus III	MAT 1623								
MAT 2623	Calculus IV	MAT 2613								
MAT 2913	Differential Equations	MAT 2613	AND	MAT 2623						
MFL 1123	French II	MFL 1113								
MFL 1223	Spanish II	MFL 1213								
MFL 2113	French III	MFL 1123								
MFL 2123	French IV	MFL 2113								
MFL 2213	Spanish III	MFL 1223								
MFL 2223	Spanish IV	MFL 2213								
MUS 1133	Fundamentals of Music	Score of 0 – 49 on Music Placement Test II	AND	MUS 1214						
MUS 1214	Music Theory I	Score of 0 -49 on Music Placement Test II	AND	MUS 1133						
		Score of 50 or above on Music Placement Test II								
MUS 1224	Music Theory II	MUS 1214 with C								
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								
PHY 2244	Physical Science Survey I			MAT 1233	OR	Math Sub-score 19	OR	Mathematics 88	OR	Algebra 36 College Algebra 00
PHY 2254	Physical Science Survey II			MAT 1233	OR	Math Sub-score 19	OR	Mathematics 88	OR	Algebra 36 College Algebra 00
PHY 2414	General Physics I			MAT 1323 or MAT 1613	OR	Math Sub-score 23	OR	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								

SPT 1113	Public Speaking I			ENG 1113	OR	English Sub-score 17	OR	English + Reading 175	OR	English 67
SPT 1123	Public Speaking II	SPT 1113								
SPT 1131	Forensics I	SPT 1113								
SPT 1141	Forensics II	SPT 1113								
SPT 1163	Argumentation and Debate	SPT 1113								
SPT 1213	Fundamentals of Theatre Production			SPT 1241 or SPT 1251 or SPT 2241 or SPT 2251						
SPT 2111	Forensics III	SPT 1113								
SPT 2121	Forensics IV	SPT 1113								
SPT 2223	Stagecraft			SPT 1241 or SPT 1251 or SPT 2241 or SPT 2251						

Revised September 26, 2016