

GTCC - ERAU

Common Course Equivalencies

Guilford TCC Course			ERAU Equivalent Course		
ACC 120	Principles of Financial Accounting	4	MGMT 210	Financial Accounting	3
BUS 137	Principles of Management	3	MGMT 201	Principles of Management	3
BUS 228	Business Statistics	3	MATH 222	Business Statistics	3
CIS 110	Introduction to Computer	3	CSCI 109	Intro to Computers & Applications	3
COM 110	Introduction to Communication	3	XENGL	Speech Elective	3
COM 120	Introduction to Interpersonal Communication	3	XENGL	Speech Elective	3
COM 231	Public Speaking	3	SPCH 219	Speech	3
ECO 251	Principles of Microeconomics	3	ECON 210	Microeconomics	3
ECO 252	Principles of Macroeconomics	3	ECON 211	Macroeconomics	3
ENG 111	Expository Writing	3	XENGL	English Elective	3
ENG 112	Argument-Based Research	3	ENGL 123	English Composition	3
ENG 114	Professional Research and Reporting	3	ENGL 221	Technical Report Writing	
MAT 122	Algebra/Trig II	3	XPREC	Precalculus Elective	3
MAT 161	College Algebra	3	MATH 140	College Algebra	3
MAT 171	Precalculus Algebra	3	XPREC	Precalculus Elective	3
MAT 172	Precalculus Trig	3	MATH 142	Trig	3
MAT 175	Precalculus	4	MATH 111	College Mathematics for Aviation I	3
MAT 151	Statistics I	3	MATH 222	Business Statistics	3
MAT 223	Applied Calculus	2	XCALC	Calculus Elective	2
MAT 263	Brief Calculus	3	MATH 112	College Mathematics for Aviation II	3

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Four Possible Math Sequence Courses

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Possible Math Sequence 1 (Preferred Set of Courses)					
MAT 171	Precalculus Algebra	3	XPREC	Precalculus Elective	3
MAT 172	Precalculus Trig	3	MATH 142	Trig	3
Possible Math Sequence 2					
MAT 161	College Algebra	3	MATH 140	College Algebra	3
MAT 171 or MAT 175	Precalculus Algebra or Precalculus	3	XPREC or MATH 111	Precalculus Elective or College Mathematics for Aviation I	3
Possible Math Sequence 3					
MAT 122	Algebra/Trig II	3	XPREC	Precalculus Elective	3
MAT 223	Brief Calculus	3	MATH 112	College Mathematics for Aviation II	3
Possible Math Sequence 4					
MAT 175	Precalculus	4	MATH 111	College Mathematics for Aviation I	3
MAT 263 or MAT 223	Brief Calculus or Applied Calculus	3 or 2	MATH 112 or XCALC	College Mathematics for Aviation II OR Calculus Elective	3 or 2