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CWID _____

Transfer Equivalent Courses from Baker College – Architectural/Construction Technology

Mathematics and Science Required for Admittance into B.S. Program

Ferris Course	Ferris Course Title	Prerequisite	Cr	BAKER Equivalent	Gr
ISYS 105	Microsoft Office		3	INF 112	
MATH 115	Intermediate Algebra		3	MTH 112	
MATH 120	Trigonometry	MATH 120	3	MTH 124	
PHYS 211	Introductory Physics 1	MATH 120	4	SCI 215	

Community College Transfer Course Equivalencies for Technical Courses on the Checksheet

Ferris Course	Ferris Course Title	Prerequisite	Cr	BAKER Equivalent	Gr
BCTM 213	Wood Framing and Finishes	CONM 112, MATH 120	3	ACT 103 or CAD 111	
BCTM 223	Mechanical/Electrical Plans, Specs	CONM 112	3	ACT 206	
CONM 111	Construction Practices	CONM 116, MATH 115	3	ACT 104	
CONM 112	Plans and Specifications	CONM 116, MATH 115	3	ACT 205	
CONM 116	Construction Graphics	Placement, ACT 19+	2	ACT 101	
CONM 121	Materials and Testing	Placement, ACT 19+	3	ACT 102	
CONM 122	Construction Surveying	MATH 120	3	ACT 105	
CONM 211	Construction Quantity Estimating	CONM 111, 112, MATH 115	3	ACT 203	
CONM 221	Statics & Structures	PHYS 211, MATH 120	3	ACT 201	
HVAC 337	Mechanical & Electrical Systems		3	ACT 202	

Ferris State University Courses Required for Admittance into the B.S. Construction Management

Ferris Course	Ferris Course Title	Prerequisite	Cr	Equivalent	Grade
BCTM 225	Field Engineering	CONM 122, ISYS 105	3	None	
CONM 212	Soils and Foundations	CONM 121, MATH 120	3	None	
CONM 222	Construction Administration	CONM 111, 112, MATH 120	3	None	

Community College Transfer Course Equivalencies for English, General and Business Courses

Ferris Course	Ferris Course Title	Prerequisite	Cr	BAKER Equivalent	Gr
ENGL 150	English 1		3	ENG 101	
ENGL 211	Technical Writing	ENGL 150	3	ENG 102 or WRI 115	
Cultural E	TWO COURSES		3		
Social A			3	PSY 101	
ACCT 221	Construction Accounting Principles		3	ACC 101	
BLAW 301	Legal Environment of Business		3	LAW 312	
COMM 121	Fundamental of Public Speaking		3	SPK 201	
ECON 221	Economics		3	ECN 201	
Lab/Science	Chemistry/Geology/Physics/Env Sci				
MATH 132	Calculus for Business		3		
MGMT 300+	Small Business Management		3	MGT 211 / 231	
MKTG 321	Principles of Marketing		3	MKT 111	
STQM 260	Introduction to Statistics		3	MTH 401	
Cultural E 200+			3		
Social A 300+	PLSC 323, PLSC 331, PLSC 341		3		