

NAME _____

CWID _____

Transfer Equivalent Courses from Ivy Tech State College - Building Construction Program

Mathematics and Science Required for Admittance into B.S.

Ferris Course	Ferris Course Title	Prerequisite	Cr	Equivalent	Grade
ISYS 105	Microsoft Office		3		
MATH 115	Intermediate Algebra		3		
MATH 120	Trigonometry	MATH 120	3		
PHYS 211	Introductory Physics 1	MATH 120	4		

Community College Transfer Course Equivalencies for Technical Courses on the Checksheet

Ferris Course	Ferris Course Title	Prerequisite	Cr	Equivalent	Gr
BCTM 213	Wood Framing and Finishes	CONM 112, MATH 120	3	BCT 104	
BCTM 223	Mechanical/Electrical Plans, Specs	CONM 112	3	BCT 201 BCT 202	
BCTM 225	Field Engineering	CONM 122, ISYS 105	3	BCT 226	
CONM 111	Construction Practices	CONM 116, MATH 115	3	BCT 203	
CONM 112	Plans and Specifications	CONM 116, MATH 115	3	BCT 222	
CONM 116	Construction Graphics	Placement, ACT 19+	2	BCT 216	
CONM 121	Materials and Testing	Placement, ACT 19+	3	BCT 102	
CONM 122	Construction Surveying	MATH 120	3	BCT 219	
HVAC 337	Mechanical & Electrical Systems		3	BCT 213	

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

Ferris Course	Ferris Course Title	Prerequisite	Cr	Equivalent	Gr
CONM 211	Construction Quantity Estimating	CONM 111,112, MATH 115	3	None	
CONM 212	Soils and Foundations	CONM 121, MATH 120	3	None	
CONM 221	Statics & Structures	PHYS 211, 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	Equivalent	Grade
ENGL 150	English 1		3		
ENGL 211	Technical Writing	ENGL 150	3		
Cultural E	TWO COURSES		3		
Social A			3		
ACCT 221	Construction Accounting Principles		3		
BLAW 301	Legal Environment of Business		3		
COMM 121	Fundamental of Public Speaking		3		
ECON 221	Economics				
Lab/Science	Chemistry/Geology/Physics/Env Sci				
MATH 132	Calculus for Business		3		
MGMT 300+	Small Business Management		3		
MKTG 321	Principles of Marketing		3		
STQM 260	Introduction to Statistics		3		
Cultural E 200+			3		
Social A 300+	PLSC 323, PLSC 331, PLSC 341		3		