

Transfer Equivalent Courses from Monroe Community Colleges Construction Management

NAME _____

CWID _____

Mathematics and Science Needed but Not on the Program Checksheet

Ferris Course	Ferris Course Title	Prerequisite	Cr	Monroe CC Equivalent	Grade
MATH 115	Intermediate Algebra		3	MATH 151	
MATH 120	Trigonometry	MATH 115	3	MATH 159	
PHYS 211	Introductory Physics 1	MATH 120	4	PHY 151	
ISYS 105	Microsoft Office		3	CIS 130	

Community College Transfer Course Equivalencies

Ferris Course	Ferris Course Title	Prerequisite	Cr	Monroe Equivalent	Grade
BCTM 213	Wood Framing and Finishes	CONM 112, MATH 120	3	CONM 120	
CONM 111	Construction Practices	CONM 116, MATH 115	3	CONM 102	
CONM 112	Plans and Specifications	CONM 116, MATH 115	3	CONM 110	
CONM 116	Construction Graphics	Placement, ACT 19+	3	CONM 103	
CONM 121	Materials and Testing	Placement, ACT 19+	3	CONM 101	
CONM 122	Construction Surveying	MATH 120	3	CONM 107	
HVAC 337	Mechanical & Electrical Systems		3	CONM 105	

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

Ferris Course	Ferris Course Title	Prerequisite	Cr	Monroe Equivalent	Grade
BCTM 223	Mechanical/Electrical Plans, Specs	CONM 112	3	None	
BCTM 225	Field Engineering	CONM 122, ISYS 105	3	None	
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	

English and General Education Courses Needed

Ferris Course	Ferris Course Title	Prerequisite	Cr	Monroe Equivalent	Grade
ENGL 150	English 1		3	ENGL 151	
ENGL 211	Technical Writing	ENGL 150	3	ENGL 155	
Cultural E	TWO COURSES		6		
Cultural E 200+			3		
ACCT 221	Construction Accounting Principles		3		
BLAW 301	Legal Environment of Business		3		
COMM 121	Fundamental of Public Speaking		3	SPCH 152	
ECON 221	Economics			ECON 251	
Lab/Science	Chemistry/Geology/Physics/Env Sci				
MATH 132	Calculus for Business		3		
MGMT 300+	Small Business Management		3	BMGT 201	
MKTG 321	Principles of Marketing		3	MCOM 201	
STQM 260	Introduction to Statistics		3	MATH 162	
Social A			3		
Social A 300+	PLSC 323, PLSC 331, PLSC 341		3	POLSC 252	