

## Transfer Equivalent Courses from MOTT Community Colleges Building & Construction Tec

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

Ferris Course	Ferris Course Title	Prerequisite	Cr	MOTT Equivalent	Gr
ISYS 105	Microsoft Office		3	COMG 153	
MATH 115	Intermediate Algebra		3	MATH 160	
MATH 120	Trigonometry	MATH 120	3	MATH 163	
PHYS 211	Introductory Physics 1	MATH 120	4	PHYS 281	

### Community College Transfer Course Equivalencies for Technical Courses on the Checksheet

Ferris Course	Ferris Course Title	Prerequisite	Cr	MOTT Equivalent	Gr
BCTM 213	Wood Framing and Finishes	CONM 112, MATH 120	3	CADD 171	
BCTM 223	Mechanical/Electrical Plans, Specs	CONM 112	3	CADD 172	
BCTM 225	Field Engineering	CONM 122, ISYS 105	3	CADD 261	
CONM 111	Construction Practices	CONM 116, MATH 115	3	BCON 180	
CONM 112	Plans and Specifications	CONM 116, MATH 115	3	CADD 110	
CONM 116	Construction Graphics	Placement, ACT 19+	2	TECH 100	
CONM 121	Materials and Testing	Placement, ACT 19+	3	BCON 181	
CONM 122	Construction Surveying	MATH 120	3	BCON 164	
CONM 211	Construction Quantity Estimating	CONM 111,112, MATH 115	3	BCON 268	

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

Ferris Course	Ferris Course Title	Prerequisite	Cr	MOTT Equivalent	Gr
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	
HVAC 337	Mechanical & Electrical Systems		3	None	

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

Ferris Course	Ferris Course Title	Prerequisite	Cr	MOTT Equivalent	Gr
ENGL 150	English I		3	ENGL 101	
ENGL 211	Technical Writing	ENGL 150	3	ENGL 102	
Cultural E	TWO COURSES		6		
Social A			3		
ACCT 221	Construction Accounting Principles		3		
BLAW 301	Legal Environment of Business		3		
COMM 121	Fundamental of Public Speaking		3	COMM 131 or 132	
ECON 221	Economics				
Lab/Science	Chemistry/Geology/Physics/Env Sci			CHEM 131 or GEOL 151 or PHYS 282	
MATH 132	Calculus for Business		3		
MGMT 300+	Small Business Management		3	MGMT 181 or 183	
MKTG 321	Principles of Marketing		3	BUSN 255	
STQM 260	Introduction to Statistics		3	MATH 170	
Cultural E 200+			3		
Social A 300+	PLSC 323, PLSC 331, PLSC 341		3		