

NAME _____

CWID _____

Transfer Equivalent Courses from Montcalm Community Colleges Residential Construction

Mathematics and Science Required for Admittance into B.S.

| Ferris Course | Ferris Course Title | Prerequisite | Cr | Equivalent | G |
|---------------|------------------------|--------------|----|------------|---|
| ISYS 105 | Microsoft Office | | 3 | CMIS 115 | |
| MATH 115 | Intermediate Algebra | | 3 | MATH 104 | |
| MATH 120 | Trigonometry | MATH 120 | 3 | MATH 120 | |
| PHYS 211 | Introductory Physics 1 | MATH 120 | 4 | PHYS 230 | |

Community College Transfer Course Equivalencies for Technical Courses on the Checksheet

| Ferris Course | Ferris Course Title | Prerequisite | Cr | Equivalent | G |
|---------------|---------------------------|--------------------|----|----------------------|---|
| BCTM 213 | Wood Framing and Finishes | CONM 112, MATH 120 | 3 | CNST 200 CNST 205 | |
| CONM 111 | Construction Practices | CONM 116, MATH 115 | 3 | CNST 110 INDS 155 | |
| CONM 112 | Plans and Specifications | CONM 116, MATH 115 | 3 | CNST 210 | |
| CONM 121 | Materials and Testing | Placement, ACT 19+ | 3 | CNST 111 | |

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

| Ferris Course | Ferris Course Title | Prerequisite | Cr | Equivalent | G |
|---------------|------------------------------------|-------------------------|----|------------|---|
| BCTM 223 | Mechanical/Electrical Plans, Specs | CONM 112 | 3 | None | |
| BCTM 225 | Field Engineering | CONM 122, ISYS 105 | 3 | None | |
| CONM 116 | Construction Graphics | Placement, ACT 19+ | 2 | None | |
| CONM 122 | Construction Surveying | MATH 120 | 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 | |
| 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 | Equivalent | G |
|-----------------|------------------------------------|--------------|----|-------------------------|---|
| ENGL 150 | English 1 | | 3 | ENGL 100 | |
| ENGL 211 | Technical Writing | ENGL 150 | 3 | ENGL 101 | |
| Cultural E | | | 3 | HUMN 100 | |
| Cultural E | | | 3 | | |
| Cultural E 200+ | Ferris 200 Level or Above | | 3 | | |
| ACCT 221 | Construction Accounting Principles | | 3 | | |
| BLAW 301 | Legal Environment of Business | | 3 | BUSN 200 | |
| COMM 121 | Fundamental of Public Speaking | | 3 | COMM 210 | |
| ECON 221 | Economics | | 3 | ECON 215 | |
| Lab/Science | Chem/Geol/Phys/Envs/GEOG 111 | | | CHEM 105 or PHYS 101 | |
| MATH 132 | Calculus for Business | | 3 | | |
| MGMT 300+ | Small Business Management | | 3 | MGMT 235 or MGMT 237 | |
| MKTG 321 | Principles of Marketing | | 3 | MRKT 233 | |
| STQM 260 | Introduction to Statistics | | 3 | MATH 190 | |
| Social A | | | 3 | POLI 110 or | |
| Social A 300+ | PLSC 323, PLSC 331, PLSC 341 | | 3 | | |