

NAME \_\_\_\_\_

CWID \_\_\_\_\_

**Transfer Equivalent Courses from Oakland Community Colleges Construction Management Mathematics and Science Required for Admittance into B.S.**

| Ferris Course | Ferris Course Title    | Prerequisite | Cr | Equivalent | Gr |
|---------------|------------------------|--------------|----|------------|----|
| ISYS 105      | Microsoft Office       |              | 3  | CIS 1050   |    |
| MATH 115      | Intermediate Algebra   |              | 3  | MAT 1150   |    |
| MATH 120      | Trigonometry           | MATH 120     | 3  | MAT 1560   |    |
| PHYS 211      | Introductory Physics 1 | MATH 120     | 4  | PHY 1610   |    |

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

| Ferris Course | Ferris Course Title              | Prerequisite           | Cr | Equivalent | Gr |
|---------------|----------------------------------|------------------------|----|------------|----|
| CONM 112      | Plans and Specifications         | CONM 116, MATH 115     | 3  | CMN 1700   |    |
| CONM 116      | Construction Graphics            | Placement, ACT 19+     | 2  | CMN 1500   |    |
| CONM 121      | Materials and Testing            | Placement, ACT 19+     | 3  | CMN 1200   |    |
| CONM 122      | Construction Surveying           | MATH 120               | 3  | CMN 1300   |    |
| CONM 211      | Construction Quantity Estimating | CONM 111,112, MATH 115 | 3  | CMN 2500   |    |

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

| Ferris Course | Ferris Course Title                | Prerequisite            | Cr | Equivalent | Gr |
|---------------|------------------------------------|-------------------------|----|------------|----|
| BCTM 213      | Wood Framing and Finishes          | CONM 112, MATH 120      | 3  | None       |    |
| BCTM 223      | Mechanical/Electrical Plans, Specs | CONM 112                | 3  | None       |    |
| BCTM 225      | Field Engineering                  | CONM 122, ISYS 105      | 3  | None       |    |
| CONM 111      | Construction Practices             | CONM 116, 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             | Gr |
|-----------------|------------------------------------|--------------|----|------------------------|----|
| ENGL 150        | English 1                          |              | 3  | ENG 1510               |    |
| ENGL 211        | Technical Writing                  | ENGL 150     | 3  | ENG 2200               |    |
| Cultural E      |                                    |              | 3  | PHI 1610               |    |
| Cultural E      |                                    |              | 3  |                        |    |
| Social A        |                                    |              | 3  | POL 1510               |    |
| ACCT 221        | Construction Accounting Principles |              | 3  | ACC 1810               |    |
| BLAW 301        | Legal Environment of Business      |              | 3  | BUS 2030               |    |
| COMM 121        | Fundamental of Public Speaking     |              | 3  | SPE 1610               |    |
| ECON 221        | Economics                          |              |    | ECO 2610               |    |
| Lab/Science     | Chemistry/Geology/Physics/Env Sci  |              |    | GEO 1510 /<br>CHE 1000 |    |
| MATH 132        | Calculus for Business              |              | 3  | MAT 1730               |    |
| MGMT 300+       | Small Business Management          |              | 3  | BUS 1310               |    |
| MKTG 321        | Principles of Marketing            |              | 3  | MKT 252                |    |
| STQM 260        | Introduction to Statistics         |              | 3  | MAT 153 /<br>Mat 1580  |    |
| Cultural E 200+ |                                    |              | 3  |                        |    |
| Social A 300+   | PLSC 323, PLSC 331, PLSC 341       |              | 3  |                        |    |