

## Alpena Community College

### Articulation Agreement & Transfer Guide

#### General Admission Criteria

To be admitted to this degree, students must enter with a minimum of 48 credits and complete the course prerequisites with a "C" or better (2.0 on 4.0 scale). It is required PHYS 211 (PHY 121) be completed with a "C" or better prior to entry into the program. A minimum 2.5 grade point average is required, and students will need to submit all official college transcripts with their application. Ferris only accepts transfer grades of "C" or above unless a MACRAO agreement exists.

#### Course Requirements

Alpena Community College			
Course	FSU Equiv.	Course Title	Cr. Hrs.
SPE 123	COMM 121	Public Communication	3
ENG 111	ENGL 150	English	3
<b>or</b>			
ENG 120			
ENG 112	ENGL 211	English	3
<b>or</b>			
ENG 123			
ECN 232	ECON 221	Economics (MACRAO)	3
Alpena CC	VARIES	FSU General Education - Culture Electives (one must be 200+ level)	9
Alpena CC	VARIES	FSU General Education - Self and Society Elective (one must be 200 level)	6
CEM 111	CHEM 114	General Chemistry	4
MTH 113	MATH 115	Intermediate Algebra	3
MTH 122	MATH 120	Plane Trigonometry	3
MTH 130	MATH 132	Calculus for Business	3
PHY 121	PHYS 211	General College Physics	4
BUS 127	MGMT 301	Principles of Management	3
BUS 241	MKTG 321	Principles of Marketing	3
CON 121 & 123	CETM 214	Aggregates and Cementitious Materials	3
CON 124	CONM General Cr.	Design of Concrete Mixes	4
CON 221	CETM 215	Placed Concrete I	3
CON 222 and CON 226	CETM 226	Placed Concrete II and Concrete Troubleshooting/Repair	3
CON 231 and CON 232; OR CON 223	CONM 111	Concrete Masonry Production and Concrete Project Lab	3
CON 227	CONM General Cr.	Construction Inspection	2
CST 112	CONM 116	Building Construction Analysis	2
<b>Total Alpena Community College Credits</b>			<b>70</b>

FSU General Education Requirements can be found at:  
<http://www.ferris.edu/HTMLS/academics/gened/index.htm>.

Students transferring to Ferris with the Michigan Transfer Agreement (MTA) and entering a degree program will have met a 30-hour block of lower-level general education courses. However, this does not exempt students from completing program specific prerequisites or higher-level general education course requirements. Students should contact their advisor regarding classes that meet the MTA.

Students are encouraged to work with their Ferris advisor for selection of any electives, to ensure transferability and to minimize credits taken.

Ferris State University		
Course	Course Title	Cr. Hrs.
ACCT 221	Construction Accounting	3
BLAW 301	Legal Environments of Business	3
CETM 327	Hydraulics and Hydrology	3
CONM 112	Plans and Specifications	3
CONM 117	Building Information Technology	3
CONM 212	Soils and Foundations	3
CONM 121	Building Materials	3
CONM 222	Construction Administration	3
CONM 122	Construction Surveying	3
CONM 211	Construction Quantity Estimating	3
CONM 221	Statics & Structures	3
CONM 311	Formwork and Temporary Structures	3
CONM 312	Construction Scheduling	3
CONM 330	CDT Certification Prep (Optional 1 Credit)	1
ENGL 311	Advanced Technical Writing	3
CONM 321	Construction Cost Estimating	3
CONM 324	Advanced Construction Computer Technique	3
CONM 413	Construction Economics	3
CONM 423	Construction Management Professional Methods	3
CONM 430	Power and Process Plant Construction	3
CONM 424	Construction Safety and Management	3
CONM 412	Construction Contracts	3
CONM 499	Construction Project Management	3
<b>Total Ferris Credits</b>		<b>67</b>
<b>Credits Required for Degree</b>		<b>137</b>

Program Offered at:  
**Main Campus, Big Rapids**  
 College of Engineering Technology  
<http://www.ferris.edu/HTMLS/colleges/>  
 231-591-3773

[www.ferris.edu/transfer](http://www.ferris.edu/transfer)

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#### Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation. Orientation for incoming freshmen is a one day session that occurs on campus and includes class registration. Eligible transfer students have the option of completing an online orientation or attending an on campus session.

#### Advising Notes

It is recommended that potential applicants meet with an advisor to review the degree, course schedule, and have any questions answered prior to completing an application. **Students who are completing the MTA may have different general education course requirements for the particular degree selected. Meeting with a Ferris advisor prior to the selection of general education or elective course work may reduce the chance of completing a course that will not apply toward the selected degree.** Once admitted, students must continue to meet with an advisor as they work toward graduation.

#### Online Learning

The "Online Readiness Tutorial" is required for students who register for an online **course** or are completing an online **degree**. Students must demonstrate competency in FerrisConnect skills. This may be done by taking a tutorial and quiz, or, for students who have already taken and passed online courses, they can submit a waiver request. Students should check with the department that offers the class to determine its particular needs and/or the Ferris advisor regarding registration for online course work.

#### Michigan Transfer Agreement (MTA)

Ferris participates in the Michigan Transfer Agreement (MTA). This agreement will facilitate the transfer of general education requirements from one Michigan institution to another. Students may complete the MTA as part of a degree program or as a stand-alone package. The MTA consists of a minimum of 30 general education credit hours as identified by the college or university.

#### Articulation Agreement

This Articulation Agreement is in effect February 6, 2014, and shall continue until terminated by either party.

The original, signed document is on file in the Transfer Services Center. To obtain a copy of the original, signed document, contact the Transfer Services Center at 231/591-5983 or email your request to [transfercenter@ferris.edu](mailto:transfercenter@ferris.edu)

This Agreement may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement. A signed copy of this Agreement delivered by facsimile, e-mail, or other means of electronic transmission shall be deemed to have the same legal effect as delivery of an original signed copy of this Agreement.