

The demand for facility management graduates is high and a career in facility management offers many opportunities. The responsibilities of facility management are varied and numerous. A facility manager may supervise numerous aspects of a company's facilities, including architecture, interior design, computer systems, telecommunications, real estate acquisition, security and more. As such, facility managers wear many professional hats and must be knowledgeable and skilled as communicators, environmentalists, designers & space planners, strategic planners, financial planners, "tekkies" and team leaders (International Facility Management Association - IFMA). This innovative baccalaureate degree program is one of a select group in North America accredited by the International Facility Management Association as meeting the highest academic standards for professional education in facility management.

Communication Competency Course Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
COMM 121 or COMM 105	Fundamentals of Public Speaking or Interpersonal Communications	3	SPE 1610 or SPE 1290	Fundamentals of Speech or Interpersonal Communication	3
ENGL 150	English 1	3	ENG 1510	Composition 1	3
ENGL 250	English 2	3	ENG 1520	Composition 2	3
ENGL 311	Advanced Technical Writing	3	No Equivalent	No Equivalent	No Equivalent

Quantitative Literacy Course Requirements

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
MATH 115	Intermediate Algebra	3	MAT 1150	Intermediate Algebra	3

Natural Sciences Competency Course Requirements - 1 course with lab

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
Varies	FSU General Education - Natural Sciences Elective (BIOL 111, 116, GEOL 121, GEOG 121)	3 - 4	Varies	Varies	Varies
PHYS 211	Introductory Physics 1 (completed in AAS)	4	PHY 1610	College Physics 1	4

Self and Society Competency Course Requirements – Minimum 9 credits from 2 different disciplines with 1 at 200 level or higher

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
ECON 221	Principles of Macroeconomics	3	ECO 2610	Economics 1	3
ECON 222	Principles of Microeconomics	3	ECO 2620	Economics 2	3
Varies	FSU General Education – Self and Society Electives	3	Varies	Varies	Varies

Culture Competency Course Requirements - Minimum 9 credits from 2 different disciplines with 1 at 200 level or higher

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
Varies	FSU General Education - Culture Electives	9	Varies	Varies	Varies

[Ferris State University General Education Courses](#)

Students are encouraged to work with an advisor to select appropriate general education courses

Major Requirements – 29 credits required

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
FMAN 321	Principles of Facility Management	3	No Equivalent	No Equivalent	No Equivalent
FMAN 322	Project Management	3	No Equivalent	No Equivalent	No Equivalent
FMAN 331	Facility Programming and Design Process	3	No Equivalent	No Equivalent	No Equivalent
FMAN 393	Facility Management Internship	4	No Equivalent	No Equivalent	No Equivalent
FMAN 431	Principles of Space Planning	3	No Equivalent	No Equivalent	No Equivalent
FMAN 432	Principles of Interior Architecture	3	No Equivalent	No Equivalent	No Equivalent
FMAN 441	Property Development and Planning	3	No Equivalent	No Equivalent	No Equivalent
FMAN 451	Planning and Budgeting for Operations	3	No Equivalent	No Equivalent	No Equivalent
FMAN 489	Capstone Research	1	No Equivalent	No Equivalent	No Equivalent
FMAN 499	Capstone Thesis	3	No Equivalent	No Equivalent	No Equivalent

Technical Related – 18 credits required

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
BLAW 301	Legal Environment of Business	3	No Equivalent	No Equivalent	No Equivalent
HVAC 483	HVACR Building Systems	3	No Equivalent	No Equivalent	No Equivalent
STQM 260	Introductory Statistics	3	No Equivalent	No Equivalent	No Equivalent
MGMT 301	Applied Management	3	No Equivalent	No Equivalent	No Equivalent
MGMT 350	Management Metrics and Decision Making	3	No Equivalent	No Equivalent	No Equivalent
MGMT 302 or MGMT 305	Organizational Behavior or Supervision and Leadership	3	No Equivalent	No Equivalent	No Equivalent

Credits to Meet 120 Minimum

FSU Course	FSU Course Title	FSU Cr. Hrs.	OCC Equiv.	OCC Course Title	OCC Cr. Hrs.
Varies	Technical Credits from ARCH AAS degree or equivalents approved by department	33-38	Varies	Varies	Varies

Total Credits Required for Degree	125
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Program Contact Information:

**Main Campus, Big Rapids
College of Engineering Technology
School of Built Environment**

(800) 433-7747

www.ferris.edu/HTMLS/colleges/technolo/built-env/atfm/

Architecture and Facility Management Department

(231) 591-3100

www.ferris.edu/transfer

Delivery Locations

This degree and the Ferris courses are offered at the following location:

- Ferris State University, Big Rapids Campus, Big Rapids MI

General Admission Criteria**Transfer Students**

- Associate Degree from Architectural Technology or equivalent for 60+ credit hours.
- GPA of 2.75 or higher.

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.

Transfer Student Orientation

All new students to Ferris State University are required to complete an orientation.

Online Learning

Select courses delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Main Campus or at an off-campus location). 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 Blackboard 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.

Reverse Transfer Agreement

The Community College and Ferris have entered into a partnership in order to work collaboratively and creatively to increase student completion of associate and bachelor degrees. The partners work together to provide a seamless transfer experience and increase student retention and completion at both the community college and Ferris.

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.

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 must work with their Ferris advisor to declare a Minor or Concentration and for selection of Directed Electives.

Disclaimer

This is a guide for students who plan to transfer to Ferris State University. This guide is not intended to be a contract with Ferris. The information on this guide is subject to change. Students should contact their community college or Ferris to keep informed of changes. Final responsibility for verifying all transfer information lies with the student. Please refer to effective and/or revised date on the bottom of this guide.