

General Career Information

Successful completion of the **Associate in Applied Science in Architectural Technology** degree allows students to pursue further studies in built environment professions including: the **Bachelor of Science in Facility Management program at Ferris State University**. 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, real estate acquisition, security, building diagnostics, building operations, 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.

General Admission Criteria

Admission into the BS in Facility Management program requires completion of the Associate degree in Architectural Technology (or approved equivalent of 60 credit hours) from the College of DuPage with a minimum GPA of 2.5 (on a 4.0 scale). It is recommended that students submit applications by January 15th prior to fall entry. Official transcripts from all accredited colleges/universities must be submitted with the Ferris application.

Course Requirements

College of DuPage			
Course	Ferris Equiv.	College of DuPage Course Title	Cr. Hrs.
DuPage	Varies	AAS in Architectural Technology (or approved 60 credit hours)	45
ENGLI 1101	ENGL 150	Communication Competence	3
ENGLI 1102	ENGL 250	Communication Competence	3
MATH 0482	MATH 115	Quantitative Skills	3
PHYS 1100*	PHYS 211	Scientific Understanding (Z)	4
DuPage	Varies	Cultural Enrichment Elective	
PSYCH 1100	PSYC 150	Social Awareness (S) –	3
OR	or	Foundation / REG	
SOCIO 1100	SOCY 121		
SPEEC 100	COMM 121	Communication	3
OR			
SPEEC 1100			
Total DuPage Credits			64

* Degree Requirement

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.

Contact Information

Big Rapids Campus

College of Engineering Technology

School of Built Environment

Diane L. Nagelkirk, Program Coordinator
 Architecture and Facility Management Program
 231-591-3100, nagelkid@ferris.edu
www.ferris.edu/atfm
www.ferris.edu/transferservices

Ferris State University		
Course	Ferris Course Title	Cr.Hrs.
FMAN 321	Principles of Facility Mgmt	3
FMAN 322	Project Management	3
FMAN 331	Facility Program and Design Process	3
FMAN 393	FM Internship	4
FMAN 431	Principles of Space Planning	3
FMAN 432	Principles of Interior Architecture	3
FMAN 441	Property Development and Planning	3
FMAN 451	Planning and Budgeting for Operations	3
FMAN 489	Capstone Research	1
FMAN 499	Capstone Thesis	3
HVAC 483	HVACR Building Systems	3
BLAW 321**	Contracts and Sales	3
ECON 221**	Principles of Macroeconomics (S)	3
ECON 222**	Principles of Microeconomics (S)	3
ENGL 311	Advanced Technical Writing (Communication)	3
MGMT 301	Applied Management	3
MGMT 350	Mgmt Metrics and Decision Making	3
STQM 260**	Introduction to Statistics	3
Cultural Enrich. Elec.	Cultural Enrichment (200 + level)	3
Cultural Enrich. Elec.	Cultural Enrichment (Global)	3
MGMT Elec.	Management Elective	3
Science Elec.	Scientific Understanding Elective (Z)	3

Total Ferris Credits 65

Credits Required for Degree 129

** These courses may be completed at the College of DuPage; however, students must consult with Ferris Faculty Advisor prior to completing any of these courses due to the timeline of completing the program.

Delivery Locations

This degree and select Ferris courses are offered at the following locations:

- Ferris State University, Big Rapids Campus, Big Rapids MI
- Select courses may be delivered online and/or in a mixed delivery format (i.e. a mix of online and face-to-face instruction at the Ferris Big Rapids Campus)

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

Orientation 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.

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 the effective and/or revised date on the bottom of the guide.