

#### Program Description

For the serious business student, operations and supply management enables the individual to not only manage the business, but the ability to improve it. The degree includes a lean systems focused curriculum. The classes prepare individuals to lead, manage, and evaluate a continuous improvement system within an organization and with its suppliers. Students will acquire the skills to apply the lean principles in a complex work environment.

#### Course Requirements

Jackson College				Ferris State University		
Course	Ferris Equiv.	Jackson College Course Titles	Cr. Hrs.	Course	Ferris Course Titles	Cr. Hrs.
COM 231 or COM 240	COMM 121 or COMM 105	Communication Fundamentals Intrapersonal Communication	3	FINC 322	Financial Management 1	3
ENG 131	ENGL 150	Writing Experience 1	3	ENGL 311 or ENGL 325	Advanced Technical Writing Advanced Business Writing	3
ENG 132 or ENG 201	ENGL 250	Writing Experience 2 Advanced Composition	3	INTB 320	International Logistics	3
Jackson	VARIES	FSU General Education - Lab Natural Sciences	4	MFGE 354 or MGMT 492	Lean Manufacturing Lean Svc Enterprise & Leadership	3
Jackson	VARIES	FSU General Education - Natural Sciences	3-4	BUSN 499	Integrating Experience	3
MTH 131	MATH 115	Intermediate Algebra	4	ISYS 321	Business Information Systems	3
Jackson	VARIES	FSU General Education – Culture (One must be 200+ level)	9	MGMT 350	Mgmt Metrics & Decision Making	3
ECN 231	ECON 221	Macroeconomics	3	MGMT 370	Quality-Operations Mgmt	3
ECN 232	ECON 222	Microeconomics	3	MGMT 402	Six Sigma Process Management	3
Jackson	VARIES	FSU General Education – Self and Society Elective	3	MGMT 412	Lean Culture & Skills Dvlpmnt	3
Jackson	VARIES	General Education Electives	9	MGMT 432	Lean Logistics and Supply Mgmt	3
Jackson	VARIES	Free Electives	6	MGMT 491	MGMT Internship	3
ACC 231	ACCT 201	Principles of Accounting 1	4	MKTG 466	Purchasing	3
ACC 232	ACCT 202	Principles of Accounting 2	4	BLAW 321	Contracts and Sales	3
BUA 220	MGMT 301	Principles of Management	3	<b>Choose 3 classes from the list below: (9 credits required)</b>		
BUA 230	MKTG 321	Principles of Marketing	3	MGMT 302	Team Dynamics - Org Behavior	3
CIS 203 or CIS 205 or MTH 133 or PSY 144	STQM 260	Introduction to Probability & Stats	3-4	MGMT 305	Managerial Leadership	3
<b>Total Jackson College Credits</b>			<b>70-72</b>	MGMT 373	Jackson (BUA 221)	3
				MGMT 375	Negotiations	3
				MGMT 491	MGMT Internship	3
				MKTG 472	Supply Chain Management	3
				MFGE 322	Production Processes	3
				MFGE 351	Intro to Indust Engineering	3
				STQM 311		3
				STQM 351	Quality Control for Management	3
				STQM 360	Risk Analysis and Strategy	3
				ISYS 200	Database Design- Implementation	3
				<b>Total Ferris Credits</b>		<b>51-78</b>
				<b>Credits Required for Degree</b>		<b>121-122</b>

#### Please refer to FSU's General Education Requirements 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.

Program Offered at:

**Big Rapids Campus**

College of Business

<http://www.ferris.edu/HTMLS/colleges/>

231-591-2420 or COB@ferris.edu

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

**General Admission****New Students SAT Scores**

- 2.5 High School GPA (on a 4.0 scale)
- Two of the Three Criteria:
  1. SAT ERW score of 450 or higher.
  2. SAT Math score of 500 or higher. Placement in MATH 109/110 will be considered (SAT MATH score of 480 or higher).
  3. SAT Composite of 900 or higher.

**New Students ACT Scores**

- 2.5 High School GPA (on a 4.0 scale)
- Two of the Three Criteria:
  1. ACT English score of 16 or higher.
  2. ACT Math score of 19 or higher.
  3. ACT Reading score of 19 or higher

**Transfer Students**

- Combined college or university GPA of 2.35 (on a 4.0 scale) from all institutions attended. GPA based on completion of 12 credit hours or more. Developmental courses will not be considered in computing the GPA requirement.
- Transfer equivalency for FSU ENGL 150 or placement during the first semester at FSU which would require an ACT English score of 16 or higher; or SAT ERW score of 450 or higher; or Accuplacer English score of 6 or higher.
- Transfer equivalency for FSU MATH 114/115 or placement during the first semester at FSU which would require an ACT MATH score of 19 or higher; SAT MATH of 500 or higher; or Accuplacer Math scores: Elementary Algebra score 75 or higher and College Level Math 0-49.

**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.

**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.