

## Industry Operations Management (Industrial Management Technology) Program Roadmap

Use this roadmap to guide your progress and keep you moving toward graduation.

- Avoid surprises** – Meet with your advisor each term to monitor your progress and address concerns early.
- Review course requirements** – Check course prerequisites, corequisites, and conditions before registering each term to ensure you meet all requirements and stay on track for graduation.
- Stay eligible** – Maintain your GPA and complete required courses to remain in good standing.
- Graduate on time** – Stay on schedule to avoid delays and excess credit hours that may not be covered by financial aid.

### About the Program

**Credit Hours:** 60 total credit hours, including 24 articulated credit hours from an eligible technical program or Florida Department of Education registered apprenticeship. Total hours may vary based on individual academic plan. Prior to enrolling in classes, please meet with an advisor for specific guidance about your individual academic plan.

**This is a Limited/Selective Access program.** Students choose from one of the following tracks: Industrial Management, Building Construction, or Business Entrepreneurship Operations.

### Minimum Grade Requirement(s)

- A minimum grade of C or higher is required in all General Education coursework

### Stay on Track

Meet the associate in science degree graduation requirements:

- Complete all academic requirements for this program outlined in the Florida State College at Jacksonville catalog and curriculum.
- Earn a cumulative grade point average (GPA) of 2.0 (C) at Florida State College at Jacksonville in courses applicable to the Associate in Science degree programs, excluding developmental education courses.
- Earn an all-college cumulative grade point average of 2.0 (C) on a 4.0 scale on all courses attempted. This includes Florida State College at Jacksonville college-credit semester hours and transferred credits (excluding developmental education) in lower division courses.
- Complete at least 25 percent of the total hours required for the program in residence at Florida State College at Jacksonville. Credit by examination and credit for prior learning do not count toward this residency requirement.
- Complete the required semester hours for the degree, as including a minimum of 15 semester hours in General Education.
- Demonstrate competency in civic literacy by:
  - Completing a civic literacy course – AMH 2010, AMH 2020, or POS 2041 – with a grade of C or higher.
  - Achieving of the required standard score on a state-approved assessment.
- Earn a grade of a C or higher in each course used to satisfy the general education requirements and any other area designated as requiring a grade of C or higher.
- Satisfy all financial and other obligations to the College prior to graduation.

### More Information Online

**Program Webpage:** [fscj.edu/2378](https://fscj.edu/2378)

**Program Catalog Page:** [catalog.fscj.edu/programs/2378](https://catalog.fscj.edu/programs/2378)

### Sample Roadmap: Business Entrepreneurship Operations Track

**A sample roadmap is not available for this track.** Prior to enrolling in classes, students are strongly encouraged to meet with an advisor.

#### Professional Elective Coursework

Students who select this track must complete the following Professional Elective courses:

- APA 1001C – Applied Accounting, Credit Hours: 3. Terms Offered: TBA.
- BUL 2131 – Business Law I – The Legal Environment of Business, Credit Hours: 3. Terms Offered: Fall, Spring, Summer.
- ENT 2000 – Introduction to Entrepreneurship, Credit Hours: 3. Terms Offered: TBA.
- ENT 2031 – Entrepreneurial Marketing and Sales, Credit Hours: 3. Terms Offered: TBA.
- FIN 2100 – Personal Finance, Credit Hours: 3. Terms Offered: Fall, Spring, Summer.
- OST 1384 – Introduction to Customer Service, Credit Hours: 3. Terms Offered: Fall, Spring, Summer.
- SBM 2000 – Small Business Management, Credit Hours: 3. Terms Offered: TBA.

**Sample Roadmap: Industrial Management Track**

Students must complete ENC 1101 or ENC 1101C prior to enrolling in ENC 2210. All other professional elective courses may be completed in any order.

**Articulated Credit**

Course	Credits	Course Type	Terms Offered
MNA 1949 – Validated Industry Operations Management: Credit Earned by Articulation	24	Professional	n/a

**Term 1**

Course	Credits	Course Type	Terms Offered
ENC 1101 – English Composition I <b>or</b> ENC 1101C – English Composition I Enhanced	3-4	General Education	Fall, Spring, Summer
Mathematics State Core course	3-5	General Education	Fall, Spring, Summer
GEB 1011 – Introduction to Business	3	Professional Elective	Fall, Spring, Summer
MAN 2021 – Principles of Management	3	Professional Elective	Fall, Spring, Summer

**Term 2**

Course	Credits	Course Type	Terms Offered
Social and Behavioral Sciences: Civic Literacy course	3	General Education	Fall, Spring, Summer
Natural Sciences State Core course	3-4	General Education	Fall, Spring, Summer
CGS 1100C – Microcomputer Applications for Business and Economics	3	Professional Elective	Fall, Spring, Summer
ENC 2210 – Technical Report Writing	3	Professional Elective	Fall, Spring, Summer

**Term 3**

Course	Credits	Course Type	Terms Offered
Humanities State Core course	3	General Education	Fall, Spring, Summer
FIN 2000 – Principles of Finance	3	Professional Elective	Fall, Spring, Summer
BCN 2732 – Industrial Safety & Human Factors	3	Professional Elective	Fall, Spring, Summer
MAN 2125 – Supervision and Performance Improvement	3	Professional Elective	Fall, Spring, Summer

**Sample Roadmap: Building Construction Track**

Professional elective courses may be completed in any order.

**Articulated Credit**

Course	Credits	Course Type	Terms Offered
MNA 1949 – Validated Industry Operations Management: Credit Earned by Articulation	24	Professional	n/a

**Term 1: Fall**

Course	Credits	Course Type	Terms Offered
BCN 1210C – Construction Materials	3	Professional Elective	Fall
BCN 2614 – Planning and Estimating	3	Professional Elective	Fall
BCN 2721 – Construction Scheduling	3	Professional Elective	Fall
BCN 2760 – Construction Design and Codes	3	Professional Elective	Fall

**Term 2: Spring**

Course	Credits	Course Type	Terms Offered
ENC 1101 – English Composition I <b>or</b> ENC 1101C – English Composition I Enhanced	3-4	General Education	Fall, Spring, Summer
Mathematics State Core course	3-5	General Education	Fall, Spring, Summer
Social and Behavioral Sciences: Civic Literacy course	3	General Education	Fall, Spring, Summer
BCN 2793 – Managing Building Construction	3	Professional Elective	Spring

**Term 3: Summer, Fall or Spring**

Course	Credits	Course Type	Terms Offered
Natural Sciences State Core course	3-4	General Education	Fall, Spring, Summer
Humanities State Core course	3	General Education	Fall, Spring, Summer
BCN 2732 – Industrial Safety & Human Factors	3	Professional Elective	Fall, Spring, Summer
FIN 2000 – Principles of Finance <b>or</b> MAN 2021 – Principles of Management <b>or</b> MAN 2125 – Supervision and Performance Improvement <i>It is recommended that students who plan to pursue a Bachelor's of Applied Science in Supervision and Management select either MAN 2021 or MAN 2125.</i>	3	Professional Elective	Fall, Spring, Summer