

This Associate in Science degree program prepares students for initial employment with an occupational title as industrial (supervisory) manager.

ACADEMIC PLAN: Associate in Science Degree

2020-2021

Industrial Management Technology

Code 2158 **Program Length** 60 credits

For more information
Contact:

Student Affairs
Chipola College
(850) 718-2266



Entrance Requirements

The Industrial Management Technology program is designed to prepare students for initial employment with occupational title as industrial (supervisory) manager. This degree will make individuals more marketable in all facets of industry, retail, commercial, small business and military commands. Students who plan to pursue a bachelor's degree in any area of business at a four-year college or university may instead fulfill the Associate in Arts degree requirements for a major in Business at the chosen transfer school. All courses taken in this Associate in Science degree are transferable to state universities in Florida. Additional hours of specific general education courses, the Gordon Rule and CAAP requirements would be needed to earn an Associate in Arts degree.

A minimum of 60 semester credit hours is needed to graduate with an AS degree in Industrial Management Technology from Chipola College. All Associate in Science degree students must complete the required English and mathematics courses with a grade of "C" or higher.

Students who plan to pursue a bachelor's degree in business should fulfill the AA degree requirements for the chosen transfer school.

Course numbers in bold indicate courses that are offered only once per year. Students in this program must work closely with a departmental advisor for proper course sequencing.

For more information, please visit the [Occupational Outlook Handbook](#) website.

FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101 ¹	Communications Skills I	3	XXX XXXX ²	NATURAL SCIENCE CORE	3
MAC 1105 ¹	College Algebra	3	BUL 2131	Legal Environment of Business	3
ETI 1701	Industrial Safety	3	CGS 1100 ³	Microcomputer Applications	3
GEB 1011	Intro to Business	3	ETI 1110	Intro to Quality Assurance	3
ETI 1420	Mfg Processing & Materials	3	MAR 2011	Intro to Marketing	3
SLS 1101	Orientation	1			
TOTAL		16	TOTAL		15

SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
SPC 2608	Effective Public Speaking	3	XXX XXXX ²	HUMANITIES CORE	3
CTS 2142	Project Management	3	ACG 2021	Intro to Financial Accounting	3
ETI 2622	Concepts Lean Mfg & Six Sigma	3	ECO 2023	Microeconomics	3
INP 2390 or PSY 2012	Industrial Psychology or General Psychology	3	GEB 2214	Business Communications	3
XXX XXXX ⁴	APPROVED ELECTIVE	3	XXX XXXX ⁴	APPROVED ELECTIVE	2-3
TOTAL		15	TOTAL		14-15

While academic advisors, faculty and staff provide significant academic planning and related assistance to students, completion of all degree requirements, and the process of monitoring progress to that end, is ultimately the responsibility of the student.

¹ Non-credit developmental reading, writing, and/or math courses may also be required.
² Students must complete the following general education courses: **Natural Science CORE:** AST 1002, BSC 1005, BSC 2010, BSC 2085, CHM 1045, ESC 1000, EVR 1001, PHY 1053C, PHY 2048C, or PSC 1121; **Humanities:** ARH 1000, MUL 2010, THE 1000.
³ Prerequisite: Completion of CGS 1060 or CIS 1000 with a "C" or better or a satisfactory score on the CGS 1100 screening exam.
⁴ Approved electives include the following: ACG 2002, CGS1060, CGS2518, CIS 1000, COP 2000, CTS 1110, CTS 1131, CGS 1525, ENT 2112, ISM 2060, SYG 1010, or consent of department.