



Academic Pathway to:

## Business Administration: Engineering Management Concentration

Associate in Arts/Bachelor of Science Degree

Code: 1020/4043

Length: 60/60 credits

For more information contact: **Dr. Pam Rentz**

rentzp@chipola.edu

850-718-2213

### FRESHMAN YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
ENC 1101 <sup>1</sup>	English Composition I	3	ENC 1102 <sup>1</sup>	English Composition II	3
XXX XXXX <sup>1</sup>	NATURAL SCIENCE CORE	3	XXX XXXX <sup>1</sup>	NATURAL SCIENCE	3
MAC 1105 <sup>2</sup>	College Algebra	3	STA 2023 <sup>2</sup>	Intro to Statistics	3
XXX XXXX <sup>5</sup>	ELECTIVE	3	CGS 1100 <sup>2,3</sup>	Microcomputer Applications	3
SLS 1401	Career and Life Planning	1	XXX XXXX <sup>1</sup>	HUMANITIES CORE	3
SLS 1101	Orientation	1			
<b>TOTAL</b>		<b>14</b>	<b>TOTAL</b>		<b>15</b>

### SOPHOMORE YEAR

1st Semester		Sem. Hrs.	2nd Semester		Sem. Hrs.
XXX XXXX <sup>1</sup>	GORDON RULE WRITING	3	XXX XXXX <sup>1</sup>	GORDON RULE WRITING	3
ACG 2021 <sup>2</sup>	Intro to Financial Accounting	3	ACG 2071 <sup>2</sup>	Intro to Managerial Accounting	3
MAC 2233 <sup>2</sup>	Calculus for Non-Science Majors	3	ECO 2023 <sup>2</sup>	Microeconomics	3
ECO 2013 <sup>2</sup>	Macroeconomics	3	XXX XXXX <sup>1,5</sup>	GEN. ED. REQUIRED COURSE	3
SPN 1120 <sup>4</sup>	Elementary Spanish I	3-4	SPN 1121 <sup>4</sup>	Elementary Spanish II	3-4
or XXX XXXX	or ELECTIVE		or XXX XXXX	or ELECTIVE	
<b>TOTAL</b>		<b>15-16</b>	<b>TOTAL</b>		<b>15-16</b>

<sup>1</sup> See the General Education Requirements in the Current Chipola College Catalog.

<sup>2</sup> Must be completed with a "C" or higher.

<sup>3</sup> Prerequisite: Completion of CGS 1060 or CIS 1000 with a "C" or better or satisfactory score on the pretest available in the College Testing Center.

<sup>4</sup> If student has taken 2 credits of Foreign Language in high school then choose elective. All first time in college (Fall 2014 and beyond) students are required to successfully complete two years of the same foreign language in high school or two semesters of the same foreign language at the college level before the associate degree is awarded.

<sup>5</sup> **Students enrolled in AA, AS, or BS degree programs must complete the State of Florida's Civic Literacy requirement as outlined in section 1007.25(4), Florida Statutes (F.S.). See catalog or contact an Academic Advisor for more information.**

## Entrance Requirements:

To be admitted into the Bachelor's of Science in Business, students must have an Associate in Arts degree or at least 60 semester credit hours of postsecondary education with completion of the Chipola College general education requirement from a regionally accredited institution, OR an Associate in Science in Business Administration degree and completion of the Chipola College general education requirement from a regionally accredited institution. Students must have completed the state-mandated business common prerequisites and earned an overall GPA of 2.0 in lower-division coursework.

Once admitted into the BS program, at least one (1) upper division course must be taken each term to remain in the BS program. **All core courses are in bold.**

### JUNIOR YEAR

Fall Semester		Sem. Hrs.	Spring Semester		Sem. Hrs.
<b>FIN 3400</b>	<b>Financial Management of the Firm</b>	<b>3</b>	GEB 4930	Selected Topics in Gen. Business	3
<b>ACG 3341</b>	<b>Cost Accounting I</b>	<b>3</b>	ACG 3351	Cost Accounting II	3
<b>ISM 3011</b>	<b>Intro to Management Info Systems</b>	<b>3</b>	XXX XXXX <sup>7</sup>	ELECTIVE	3
<b>MAN 3025</b>	<b>Principles of Management</b>	<b>3</b>	<b>MAN 3504</b>	<b>Operational Decision Making</b>	<b>3</b>
<b>MAR 3023</b>	<b>Basic Marketing Concepts</b>	<b>3</b>	XXX XXXX <sup>7</sup>	ELECTIVE	3
TOTAL		15	TOTAL		15

### SENIOR YEAR

Fall Semester		Sem. Hrs.	Spring Semester		Sem. Hrs.
<b>BUL 4310</b>	<b>Adv. Legal Environment of Business</b>	<b>3</b>	<b>GEB 4434</b>	<b>Ethical Issues for Business Leaders</b>	<b>3</b>
MAN 4520	Total Quality Management	3	<b>MAN 4720<sup>6</sup></b>	<b>Strategic Management</b>	<b>3</b>
QMB 4200	Quan. Methods for Bus. Decisions	3	<b>GEB 4213</b>	<b>Advanced Business Communications</b>	<b>3</b>
GEB 4930	Selected Topics in Gen. Business	3	GEB 4930	Selected Topics in Gen. Business	3
XXX XXXX <sup>7</sup>	ELECTIVE	3	GEB 4940 <sup>8</sup>	Business Internship	3
TOTAL		15	TOTAL		15

<sup>6</sup> Prerequisites are ACG 3101 or ACG 3341, FIN 3400, MAN 3025, & MAR 3023

<sup>7</sup> Engineering Management Concentration (ACG 3101, ACG 3111, ACG 4401, ACG 4632, ACG 4930, GEB 3356, ISM 4930, MAN 3301, MAN 4120, MAN 4802, TAX 3001).

<sup>8</sup> Must be taken graduating semester or permission of Dean.

***Students must complete 120 hours to obtain a baccalaureate degree from Chipola College. At least sixty (60) semester hours must be earned in courses numbered 3000 and above. Twenty-five percent of the total semester hours toward graduation must be earned must be in residence at Chipola College. Students are required to complete significant hours of community service before they can receive their BSBA degree.***

*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.*