

# Business Administration (BS)

To see more about what you will learn in this program, visit the Learning Outcomes website (<https://apps.oirp.ncsu.edu/pgas/>)!

## Plan Requirements

Code	Title	Hours	Counts towards
<b>Humanities and Social Sciences</b>			
Acad Writing Research (p. 2)	<sup>1</sup>	4	
Select one of the following:		3	
COM 110	Public Speaking		
COM 112	Interpersonal Communication		
COM 211	Argumentation and Advocacy		
PSY 200	Introduction to Psychology	3	
Select one of the following:	<sup>1</sup>	3	
ARE 201	Introduction to Agricultural & Resource Economics		
ARE 201A	Introduction to Agricultural & Resource Economics		
EC 201	Principles of Microeconomics		
EC 202	Principles of Macroeconomics	3	
Select one of the following:		3	
ENG 331	Communication for Engineering and Technology		
ENG 332	Communication for Business and Management		
ENG 333	Communication for Science and Research		
GEP Humanities ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/</a> )		6	
GEP Additional Breadth ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/</a> ) (Humanities/Social Sciences/Visual and Performing Arts)		3	
Select one of the following: (verify requirement)			
MIE 306	Managing Ethics in Organizations		

PHI 214	Issues in Business Ethics		
PHI 221	Contemporary Moral Issues		
PHI 313	Ethical Problems in the Law		
PHI 375	Ethics		
Foreign Language Proficiency ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/foreign-language-proficiency/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/foreign-language-proficiency/</a> ) (verify requirement)			
<b>Mathematical and Natural Sciences</b>			
GEP Natural Sciences ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/</a> )		7	
Select one of the following:	<sup>1</sup>	3	
MA 121	Elements of Calculus		
MA 131	Calculus for Life and Management Sciences A		
MA 141	Calculus I		
MA 114	Introduction to Finite Mathematics with Applications	3	
or MA 242	Calculus III		
Select one of the following:	<sup>1</sup>	3	
BUS 350	Economics and Business Statistics		
ST 350	Economics and Business Statistics		
ST 312	Introduction to Statistics II		
ST 370	Probability and Statistics for Engineers		
ST 372	Introduction to Statistical Inference and Regression		
BUS 351	Predictive Analytics for Business	3	
ST 307	Introduction to Statistical Programming-SAS	1	
or ST 308	Introduction to Statistical Programming - R		

### Interdisciplinary Perspectives

GEP Interdisciplinary Perspectives ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/</a> )	2
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**Physical Education**

GEP Health and Exercise Studies ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/</a> )	2
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**Corequisites**

GEP U.S. Diversity ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-us-diversity/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-us-diversity/</a> ) (verify requirement)	
GEP Global Knowledge ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-global-knowledge/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-global-knowledge/</a> ) (verify requirement)	

**Major Requirements**

M 100	Personal and Professional Identity Development	1
MIE 201	Introduction to Business Processes	3
ACC 210	Concepts of Financial Reporting <sup>1</sup>	3
ACC 220	Introduction to Managerial Accounting <sup>1</sup>	3
MIE 310	Introduction to Entrepreneurship	3
BUS 320	Financial Management	3
MIE 330	Human Resource Management	3
BUS 340	Information Systems Management	3
BUS 360	Marketing Methods	3
BUS 370	Operations and Supply Chain Management	3
MIE 305	Legal and Regulatory Environment	3
MIE 480	Business Policy and Strategy	3

**Concentration**

Select 12 credit hours <sup>2</sup>	12
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**Free Electives**

Free Electives (12 Hr S/U Lmt) <sup>2</sup>	22
<b>Total Hours</b>	<b>120</b>

<sup>1</sup> C- or better

<sup>2</sup> Students should consult their academic advisors to determine which courses fill this requirement.

**Acad Writing Research**

Code	Title	Hours	Counts towards
<b>Acad Writing Research</b>			
ENG 101	Academic Writing and Research	4	
FLE 101	Academic Writing and Research	4	
<b>Transfer Sequence</b>			
ENG 1GEP	100 Level English Composition	3	
ENG 202	Disciplinary Perspectives in Writing	3	

**Semester Sequence**

This is a sample.

**First Year**

Fall Semester	Hours	
M 100	Personal and Professional Identity Development	1
ENG 101	Academic Writing and Research (or GEP Natural Sciences ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/</a> ) with Lab) <sup>1</sup>	4
Select one of the following: <sup>1</sup>		3
MA 121	Elements of Calculus	
MA 131	Calculus for Life and Management Sciences A	
MA 141	Calculus I	
MIE 201	Introduction to Business Processes	3
Free Elective		3
GEP Health and Exercise Studies ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/</a> )		1

**Hours** **15**

**Spring Semester**

MA 114	Introduction to Finite Mathematics with Applications	3
or MA 242	or Calculus III	
Select one of the following:		3
COM 110	Public Speaking	
COM 112	Interpersonal Communication	
COM 211	Argumentation and Advocacy	
GEP Humanities ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/</a> )		

ENG 101	Academic Writing and Research (or GEP Natural Sciences ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/</a> ) with Lab) <sup>1</sup>	4
EC 201 or ARE 201	Principles of Microeconomics <sup>1</sup> or Introduction to Agricultural & Resource Economics	3
ACC 210	Concepts of Financial Reporting <sup>1</sup>	3
<b>Hours</b>		<b>16</b>
<b>Second Year</b>		
<b>Fall Semester</b>		
ACC 220	Introduction to Managerial Accounting <sup>1</sup>	3
BUS 340	Information Systems Management	3
BUS/ST 350	Economics and Business Statistics <sup>1</sup>	3
GEP Natural Sciences ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/</a> )		3
EC 202	Principles of Macroeconomics	3
GEP Health and Exercise Studies ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/</a> )		1
<b>Hours</b>		<b>16</b>
<b>Spring Semester</b>		
BUS 351	Predictive Analytics for Business	3
Select two of the following: <sup>1</sup>		6
BUS 320	Financial Management	
BUS 360	Marketing Methods	
BUS 370	Operations and Supply Chain Management	
MIE 305	Legal and Regulatory Environment	
MIE 310	Introduction to Entrepreneurship	
MIE 330	Human Resource Management	
PSY 200	Introduction to Psychology	3
GEP Additional Breadth ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/</a> ) (Humanities/Social Sciences/Visual and Performing Arts)		3
ST 307	Introduction to Statistical Programming-SAS	1
<b>Hours</b>		<b>16</b>
<b>Third Year</b>		
<b>Fall Semester</b>		
Select two of the following: <sup>1</sup>		6
BUS 320	Financial Management	
BUS 360	Marketing Methods	
BUS 370	Operations and Supply Chain Management	
MIE 305	Legal and Regulatory Environment	
MIE 310	Introduction to Entrepreneurship	
MIE 330	Human Resource Management	
Select one of the following:		3
ENG 331	Communication for Engineering and Technology	
ENG 332	Communication for Business and Management	
ENG 333	Communication for Science and Research	
Select one of the following:		
COM 110	Public Speaking	

COM 112	Interpersonal Communication	3
COM 211	Argumentation and Advocacy	
GEP Humanities ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/</a> )		
Free Electives		3
<b>Hours</b>		<b>15</b>
<b>Spring Semester</b>		
Select two of the following: <sup>1</sup>		6
BUS 320	Financial Management	
BUS 360	Marketing Methods	
BUS 370	Operations and Supply Chain Management	
MIE 305	Legal and Regulatory Environment	
MIE 310	Introduction to Entrepreneurship	
MIE 330	Human Resource Management	
Concentration course		3
Free Elective		6
<b>Hours</b>		<b>15</b>
<b>Fourth Year</b>		
<b>Fall Semester</b>		
Select two Concentration courses		6
GEP Interdisciplinary Perspectives ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/</a> )		2
GEP Humanities ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/</a> )		3
Free Elective		4
<b>Hours</b>		<b>15</b>
<b>Spring Semester</b>		
MIE 480	Business Policy and Strategy	3
Concentration course		3
Free Electives		6
<b>Hours</b>		<b>12</b>
<b>Total Hours</b>		<b>120</b>

<sup>1</sup> Must be completed with "C-" or better.

Students must also complete as a part of their degree requirements one course from the GEP U.S. Diversity list (no credit hour requirement) and one course from the GEP Global Knowledge list (no credit hour requirement).

## GPA Graduation Requirements

- Overall GPA *for all courses* attempted at NC State must be 2.0 or higher; and
- Overall GPA *for all BUS, MIE, and M courses* attempted at NC State must be 2.0 or higher.

## Career Opportunities

Graduates in business administration are prepared for a variety of careers in business or industry including new product development, marketing, manufacturing, human resources, IT management, business analysis, banking and finance, consulting, and business development. They have the knowledge and tools to launch new business ideas and succeed in management positions.