

# Business Administration (BS): Undeclared

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 (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/>) 6

Students must also take one course from the Poole College of Management Ethics list (no credit hour requirement); If a student takes a PHI course to satisfy the Ethics requirement, it may double-count as the second humanities course provided the first course was not also a PHI course.

GEP US Diversity, Equity, and Inclusion (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-usdei/>) 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 (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/foreign-language-proficiency/>) (verify requirement)

### Mathematical and Natural Sciences

GEP Natural Sciences (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/>) 7

Select one of the following: <sup>1,3</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 Introduction to Business Analytics 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 Global Knowledge (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-global-knowledge/>) (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 Concentration <sup>2</sup>	12
See other concentration pages for concentration-specific lists.	

**Free Electives**

Free Electives (12 Hr S/U Lmt) <sup>2, 3</sup>	22
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<b>Total Hours</b>	<b>120</b>
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<sup>1</sup> C- or better

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

<sup>3</sup> MA 131 or MA 141 are encouraged for students who qualify and aspire to take additional calculus. For students completing MA 141, one credit of MA 141 will count as free elective credit.

<sup>4</sup> Some courses will not count as free electives, such as FL 101, or 105 (in the language in which proficiency requirement is met), or MA 101, 103, 105. (12 hours of free electives may be taken for credit only.)

**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	

**Transfer Sequence**

ENG 202	Disciplinary Perspectives in Writing	3
ENG 1GEP		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
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
Free Elective		3
<b>Hours</b>		<b>15</b>

**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>

**Second Year**

**Fall Semester**

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> )		
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> )		
<b>Hours</b>		<b>16</b>

**Spring Semester**

BUS 351	Introduction to Business Analytics	3
Select two of the following: <sup>1</sup>		
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 US Diversity, Equity, and Inclusion ( <a href="http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-usdei/">http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-usdei/</a> )		
ST 307 or ST 308	Introduction to Statistical Programming-SAS or Introduction to Statistical Programming - R	1
<b>Hours</b>		<b>16</b>

**Third Year**

**Fall Semester**

Select two of the following: <sup>1</sup>		
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

**Hours 15**

**Spring Semester**

Select two of the following: <sup>1</sup>		
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

**Hours 15**

**Fourth Year**

**Fall Semester**

Select two Concentration courses		
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> )		
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 Elective		4

**Hours 15**

**Spring Semester**

MIE 480	Business Policy and Strategy	3
Concentration course		
Free Electives		6

**Hours 12**

**Total Hours 120**

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

**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.