

Business Administration (BS): Entrepreneurship Concentration

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

Entrepreneurship is the general description given to the process of identifying business opportunities, developing implementation plans to capitalize on those opportunities, and building and growing new ventures. A new venture can describe a variety of business applications including new businesses, new opportunities for established businesses, new non-profits, as well as many other possibilities.

Curriculum Overview

The entrepreneurship concentration is cross-disciplinary, focusing on the challenges of establishing and managing new and growing ventures. The business environment and management skills required for success in new ventures are significantly different from those in established, mature organizations. The entrepreneurship concentration is relevant to students preparing to work in a variety of entrepreneurial environments.

The entrepreneurship concentration is designed to prepare students in the following areas:

- Integration of business concepts as they relate to an entrepreneurial venture
- Building and growing a new venture Understanding the investment communities for new ventures
- Identification and analysis of opportunities
- Researching, writing and presenting a business plan
- Idea generation

Management, Innovation, and Entrepreneurship

Poole College of Management

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Raleigh, NC 27695
Phone: 919.515.5565
Website (<https://poole.ncsu.edu/mie/>)

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Department Head
Professor of Management

Plan 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.

Code	Title	Hours	Counts towards
Humanities and Social Sciences			
	Acad Writing Research (p. 3) ¹	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: ¹		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	
Ethics - 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: ¹ 3

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 MA141 will count as free elective credit.

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: ¹ 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 2
(<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/>)

Physical Education

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

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 ¹ 3

ACC 220 Introduction to Managerial Accounting ¹ 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

MIE 410 Business Opportunity Analysis 3

MIE 412 Finance and Accounting for Entrepreneurs 3

MIE 413	New Venture Planning	3
Select one of the following:		3
MIE 412	Finance and Accounting for Entrepreneurs	
MIE 416	The Legal Dynamics of Entrepreneurship	
MIE 418	Social Entrepreneurship Practicum	
MIE 419	Entrepreneurship Practicum	
Free Electives		
Free Electives (12 Hr S/U Lmt) ^{2,3}		22
Total Hours		120

- ¹ C- or better
- ² Students should consult their academic advisors to determine which courses fill this requirement.
- ³ 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
Acad Writing Research			
ENG 101	Academic Writing and Research	4	
FLE 101	Academic Writing and Research	4	
Transfer Sequence			
ENG 1GEP		3	
ENG 202	Disciplinary Perspectives in Writing	3	

Semester Sequence

This is a sample.

First Year		Hours
Fall Semester		
M 100	Personal and Professional Identity Development	1
ENG 101	Academic Writing and Research (or GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/) with Lab) ¹	4
Select one of the following: ¹		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 (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/)	1
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Hours		15
Spring Semester		
MA 114 or MA 242	Introduction to Finite Mathematics with Applications or Calculus III	3
Select one of the following:		3
COM 110	Public Speaking	
COM 112	Interpersonal Communication	
COM 211	Argumentation and Advocacy	
GEP Humanities (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/) ²		
ENG 101	Academic Writing and Research (or GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/) with Lab) ¹	4
EC 201 or ARE 201	Principles of Microeconomics ¹ or Introduction to Agricultural & Resource Economics	3
ACC 210	Concepts of Financial Reporting ¹	3
Hours		16

Second Year		Hours
Fall Semester		
ACC 220	Introduction to Managerial Accounting ¹	3
Select one of the following:		3
COM 110	Public Speaking	
COM 112	Interpersonal Communication	
COM 211	Argumentation and Advocacy	
GEP Humanities (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/) ²		
BUS/ST 350	Economics and Business Statistics ¹	3
GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/)		3
EC 202	Principles of Macroeconomics	3
GEP Health and Exercise Studies (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/)		1
Hours		16

Spring Semester		Hours
Select three of the following:		9
BUS 320	Financial Management	
BUS 340	Information Systems 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 (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-usdei/)		3

ST 307 or ST 308	Introduction to Statistical Programming- SAS or Introduction to Statistical Programming - R	1
Hours		16
Third Year		
Fall Semester		
Select two of the following:		6
BUS 320	Financial Management	
BUS 340	Information Systems 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	
Free Electives		6
Hours		15
Spring Semester		
Select two of the following:		6
BUS 320	Financial Management	
BUS 340	Information Systems 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		6
GEP Interdisciplinary Perspectives (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/)		2
GEP Humanities (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/) ²		3
Free Elective		4
Hours		15
Spring Semester		
MIE 480	Business Policy and Strategy	3
Concentration course		3
Free Electives		6
Hours		12
Total Hours		120

¹ Must be completed with "C-" or better.

² 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.

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.