



# COLLEGE OF BUSINESS AND ECONOMICS

- **Accounting and Management Information Systems**
- **Business Administration**
- **Economics**
- **Finance**
- **Minor in Management Information/Decision Support Systems**

The college offers baccalaureate degrees in accounting, business administration, and economics. Within business administration, students may choose to major in finance, management, marketing, or operations management. Honors degrees are available in all degree programs. The FORTUNE 2000 program provides comprehensive support for minority students with academic and career-related assistance to encourage successful matriculation, graduation and career placement.

Minors are offered in business administration and economics. In addition, for students enrolled in majors within the College, minors are also available in international business and management information/decision support systems.

Undergraduate students are admitted as new students into the Accounting, Business Administration, or Economics degree programs. Students already admitted to the University of Delaware who are matriculated in other programs may apply to change their degree program to Accounting, Business Administration, or Economics after earning 28 credits at the University. Applications are reviewed each October 15 and March 15 by the departments within the College. The chief criterion used in selection is academic performance. The average grade point of those accepted over the past five years is 2.8. Applications for admission to the minors are also reviewed and have similar criteria, although the MI/DSS minor applications are reviewed only once a year in March. Additional information and application forms are available in the four departments. (Note that students who were previously dropped for academic deficiency and are now applying for re-admission to the University may be readmitted to their degree program in the College of Business and Economics if they 1) had a minimum of 60 earned hours at the time they were dropped, 2) were enrolled as a Business and Economics student at the time of the termination, and 3) have a quality-point deficit of 6 or less.)

## ACCOUNTING AND MANAGEMENT INFORMATION SYSTEMS

The Bachelor of Science in Accounting program is designed to prepare the student for an accounting career in industry, in government,

or in public accounting. During the first two years, the accounting major follows a format of courses that enables the student to acquire a broad liberal arts background. The accounting program is designed to provide flexibility in the selection of humanities and social and natural science courses from broad groupings to augment the professional development of the student. The undergraduate accounting major includes work in accounting information systems, intermediate, cost, income tax, advanced accounting, and auditing.

The program provides preparation for the Uniform Certified Public Accountant Examination, the Certificate in Management Accounting and other professional certifications. Graduates who have completed the full curriculum meet the education requirements for admission to the New York State license examination for certified public accountancy.

Candidates for a Bachelor of Science degree must: (1) earn a minimum of 120 credits, (2) achieve a minimum cumulative grade-point average of C (2.0) on all work undertaken at the University of Delaware, (3) fulfill the course requirements of the degree program, and (4) achieve at least a C in specified business, finance, economics and accounting courses. Of the required upper division ACCT courses (ACCT 302, 315, 316, 327, 413, 415 and 417), no more than two may be transferred from another institution.

### DEGREE: BACHELOR OF SCIENCE IN ACCOUNTING MAJOR: ACCOUNTING

CURRICULUM	CREDITS
<b>UNIVERSITY REQUIREMENTS</b>	
ENGL 110 Critical Reading and Writing (with a minimum grade of C-) .....	3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content (see p. 22) .....	3
<b>MAJOR REQUIREMENTS</b>	
Twelve Humanities credits from: Art History History, English (except composition or similar courses), Philosophy, Music (except credit for participation in instrumental and/or choral organizations), Theatre (except performance), Com- parative Literature, and literature courses in a foreign language. ....	12
Three Social and Behavioral Science credits from: Anthropology, Psychology, or Sociology .....	3

Choose one of the following MATH combinations (Option I, II, or III): ..... 6-12

Option I	
MATH 221	Calculus I
MATH 230	Finite Mathematics with Applications
Option II	
MATH 242	Analytic Geometry and Calculus B
MATH 230	Finite Mathematics with Applications
Option III	
MATH 241	Analytic Geometry and Calculus A
MATH 242	Analytic Geometry and Calculus B
MATH 243	Analytic Geometry and Calculus C

STAT 201/202 Introduction to Statistics I and II ..... 6

One of the following: ..... 3

ENGL 301	Expository Writing
ENGL 302	Advanced Composition
ENGL 312	Written Communications in Business
ENGL 410	Technical Writing
COMM 255	Fundamentals of Communication
COMM 312	Oral Communication in Business
COMM 350	Public Speaking
COMM 356	Small Group Communication
COMM 361	Interpersonal Communication

Six credits chosen from: ..... 6

Mathematics beyond Calculus I, Biological Sciences, Chemistry, Geology, Physics, Physical Geography, Physical Science, Oceanography, Animal Science or Plant Science.

ECON 151	Introduction to Microeconomics: Prices and Markets (minimum grade C-)	3
ECON 152	Introduction to Macroeconomics: National Economy (minimum grade C-)	3
BUAD 301	Introduction to Marketing (minimum grade C-)	3
BUAD 306	Operations Management (minimum grade C-)	3
BUAD 309	Management and Organizational Behavior (minimum grade C-)	3
BUAD 441	Business Policy (minimum grade C-)	3
FINC 311	Business Finance (minimum grade C-)	3
FINC 313	Financial Markets	3
ECON 302	Banking and Monetary Policy	3
ACCT or FINC	courses (at 300-level or higher)	6
ACCT 160	Introduction to Business Information Systems I	3
ACCT 207	Accounting I (minimum grade C-)	3
ACCT 208	Accounting II (minimum grade C-)	3
ACCT 302	Accounting Information Systems (minimum grade C-)	3
ACCT 315	Intermediate Accounting I (minimum grade C-)	3
ACCT 316	Intermediate Accounting II (minimum grade C-)	3
ACCT 350	Business Law I	3
ACCT 351	Business Law II	3

In the following 4 required courses, a grade of C- or better must be earned in all but one:

ACCT 327	Cost Accounting	3
ACCT 413	Income Tax Accounting	3
ACCT 415	Advanced Accounting	3
ACCT 417	Auditing	3

See ACCT course descriptions for enrollment restrictions.

## ELECTIVES

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree. Elective courses should be chosen from outside the College of Business and Economics. For Economics, International Business, or Management Information/Decision Support Systems minors only, six credits from the College of Business and Economics may be elected in the elective category. A student who elects ROTC may apply twelve credits of ROTC to the elective category. No more than two credits can be from HPER 120.

**CREDITS TO TOTAL A MINIMUM OF ..... 120**

## REQUIREMENTS FOR THE MINOR IN MANAGEMENT INFORMATION/DECISION SUPPORT SYSTEMS

This minor was created to provide students within the College of Business and Economics with the opportunity to acquaint themselves with the rapidly expanding field of computer-based management information systems. Applications to be admitted to the Management Information/Decision Support Systems minor are reviewed each March 15. Admission is limited to College of Business and Economics students. The minor requires the following five 3-credit

courses, with a grade of C or better in 12 of the 15 credits and an overall C average for all five courses in the minor.

	Credits
BUEC 325	Modern Business Computing ..... 3
BUEC 330	Systems Analysis and Implementation ..... 3
BUEC 430	Information Planning and Data Management ..... 3
BUEC 431	Decision Support Systems ..... 3
BUEC 432	Systems Development ..... 3

Note that selected course substitutions are made for the MI/DSS minor. Students completing the minor need not take ACCT 261 (if BSBA candidates) or ACCT 302 (if BSAC candidates).

## BUSINESS ADMINISTRATION

Professional education in business administration serves to develop the capabilities of students so that they may assume positions of leadership and responsibility at all levels of management in our society.

Students pursuing a program of study leading to the degree of Bachelor of Science in Business Administration will select one of four majors: management, marketing, finance, or operations management. The major in finance is administered by the Department of Finance within the College of Business and Economics and is described later. Students may also pursue a minor in international business and/or apply to the minors in management information/decision support systems, economics or a variety of other fields. A minor in business administration is also available to students majoring in other fields.

Each candidate for a degree must: (1) earn a minimum of 124 credits, (2) achieve a minimum cumulative grade point average of C (2.0) on all work undertaken at the University of Delaware, (3) fulfill the course requirements of the degree program, and (4) achieve at least a C- in specified business, finance, accounting and economics courses. Students seeking a Bachelor's Degree in Business Administration may take only one of the four required upper-level courses in their major at another institution.

It is recommended that students take BUAD 301, 306, 309 and FINC 311 during the first semester of the junior year. A major is selected after taking these introductory courses. Students take six hours of professional electives during their junior and senior years to enhance their program. These electives are selected from any 300 or 400 level courses offered by the departments of Finance, Business Administration and Accounting (except ACCT 350 and ACCT 351).

All 400-level courses are restricted to Business Administration and Accounting degree candidates and to students whose programs require the course. Enrollment preference is given to majors in all courses.

## DEGREE: BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION MAJOR: MANAGEMENT

CURRICULUM ..... CREDITS

### UNIVERSITY REQUIREMENTS

ENGL 110	Critical Reading and Writing (with a minimum grade of C-)	3
Three credits in an approved course or courses stressing	multicultural, ethnic, and/or gender-related content (see p. 22).	3

### MAJOR REQUIREMENTS

Twelve Humanities credits from: ..... 12  
 Art History, English (except composition or similar courses), Philosophy, Music (except credit for participation in instrumental and/or choral organizations), Theatre, Comparative Literature, and literature courses in a foreign language. No more than nine credits may be taken in one department.

Economics (200-level or higher)	3
Psychology	3
Sociology	3

Six credits from: ..... 6

Anthropology, Economics (200-level or higher), Geography, Political Science and International Relations, Psychology or Sociology (except Criminal Justice). No more than six credits may be taken in one department to fulfill Social and Behavioral Science requirements.

COMM 312	Oral Communication in Business	3
MATH 221	Calculus I	3
MATH 230	Finite Mathematics with Applications	3
STAT 201/202	Introduction to Statistics I and II	6
One of the following courses:		3
ENGL 301	Expository Writing	
ENGL 312	Written Communications in Business	
ENGL 410	Technical Writing	
ENGL 415	Writing in the Professions	

Seven Natural and Physical Science credits including one lab credit from:  
Animal Science, Biological Sciences, Chemistry, Entomology, Geology,  
Marine Studies, Physics, Plant Science and Science.

ECON 151	Introduction to Microeconomics: Prices and Markets (minimum grade C-)	3
ECON 152	Introduction to Macroeconomics: National Economy (minimum grade C-)	3
ECON XXX	(200-level or higher)	3
ACCT 160	Introduction to Business Information Systems I	3
ACCT 207	Accounting I (minimum grade C-)	3
ACCT 208	Accounting II (minimum grade C-)	3
ACCT 261	Introduction to Business Information Systems II	3
ACCT 352	Law and Social Issues in Business	3
ACCT, FINC, BUAD, or BUEC courses (at the 300 level or higher)		6
FINC 311	Business Finance (minimum grade C-)	3

Only one of the following will count during graduation: ACCT 261 or ACCT 302

Students must earn a grade of C- or better in all but one of the following courses:  
BUAD 382, BUAD 385, BUAD 420, BUAD 421, BUAD 428, BUAD 429.

BUAD 301	Introduction to Marketing (minimum grade C-)	3
BUAD 306	Operations Management (minimum grade C-)	3
BUAD 309	Management and Organizational Behavior (minimum grade C-)	3
BUAD 441	Business Policy (minimum grade C-)	3
BUAD 382	International Business Management	3
BUAD 429	Seminar on Organizations	3

Two of the following four courses: 6

BUAD 385	Administrative Theory	
BUAD 420	Industrial Relations	
BUAD 421	Human Resource Management	
BUAD 428	Administrative Management Systems	

### ELECTIVES

**Electives** 12

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree. Elective courses should be chosen from outside the College of Business and Economics, and no more than two credits can be from HPER 120

**CREDITS TO TOTAL A MINIMUM OF** 124

### DEGREE: BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION MAJOR: MARKETING

CURRICULUM CREDITS

#### UNIVERSITY REQUIREMENTS

ENGL 110	Critical Reading and Writing (minimum grade C-)	3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content (see p. 22)		3

#### MAJOR REQUIREMENTS

Twelve Humanities credits from: 12  
Art History History, English (except composition or similar courses), Philosophy, Music (except credit for participation in instrumental and/or choral organizations), Theatre, Comparative Literature, and literature courses in a foreign language. No more than nine credits may be taken in one department.

Economics (200-level or higher)	3
Psychology	3
Sociology	3
Six credits from:	6

Anthropology, Economics (200-level or higher), Geography, Political Science and International Relations, Psychology or Sociology (except Criminal Justice). No more than six credits may be taken in one department to fulfill the Social and Behavioral Science requirements.

COMM 312	Oral Communication in Business	3
MATH 221	Calculus I	3
MATH 230	Finite Mathematics with Applications	3
STAT 201/202	Introduction to Statistics I and II	6
One of the following courses:		3
ENGL 301	Expository Writing	

ENGL 312	Written Communications in Business	
ENGL 410	Technical Writing	
ENGL 415	Writing in the Professions	

Seven Natural and Physical Science credits including one lab credit from:  
Animal Science, Biological Sciences, Chemistry, Entomology, Geology,  
Marine Studies, Physics, Plant Science and Science

ECON 151	Introduction to Microeconomics: Prices and Markets (minimum grade C-)	3
ECON 152	Introduction to Macroeconomics: National Economy (minimum grade C-)	3
ECON 251	Managerial Economics	3
ACCT 160	Introduction to Business Information Systems I	3
ACCT 207	Accounting I (minimum grade C-)	3
ACCT 208	Accounting II (minimum grade C-)	3
ACCT 261	Introduction to Business Information Systems II	3
ACCT 352	Law and Social Issues in Business	3
ACCT, BUAD, BUEC, or FINC courses (300-level or higher)		6
FINC 311	Business Finance (minimum grade C-)	3

Only one of the following will count toward graduation: ACCT 261 or ACCT 302

Students must earn a grade of C- or better in all but one of the following: BUAD 470, BUAD 471, BUAD 473, BUAD 474, BUAD 475, BUAD 477, BUAD 479.

BUAD 301	Introduction to Marketing (minimum grade C-)	3
BUAD 302	Marketing Research	3
BUAD 306	Operations Management (minimum grade C-)	3
BUAD 309	Management and Organizational Behavior (minimum grade C-)	3
BUAD 441	Business Policy (minimum grade C-)	3
BUAD 479	Marketing Strategy for the Firm	3

Two of the following six courses: 6

BUAD 470	Sales Management and Selling	
BUAD 471	Advertising Management	
BUAD 473	Buyer Behavior	
BUAD 474	Marketing Channels and Retailing	
BUAD 475	International Marketing	
BUAD 477	Product and Price Planning	

### ELECTIVES

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree. Elective courses should be chosen from outside the College of Business and Economics of which no more than two credits can be from HPER 120

**CREDITS TO TOTAL A MINIMUM OF** 124

### DEGREE: BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION MAJOR: OPERATIONS MANAGEMENT

CURRICULUM CREDITS

#### UNIVERSITY REQUIREMENTS

ENGL 110	Critical Reading and Writing (minimum grade C-)	3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content (see p. 22)		3

#### MAJOR REQUIREMENTS

Twelve Humanities credits from: 12  
Art History History, English (except composition or similar courses), Philosophy, Music (except credit for participation in instrumental and/or choral organizations), Theatre, Comparative Literature, and literature courses in a foreign language. No more than nine credits may be taken in one department.

Economics (200-level or higher)	3
Psychology	3
Sociology	3
Six credits from:	6

Anthropology, Economics (200-level or higher), Geography, Political Science and International Relations, Psychology or Sociology (except Criminal Justice). No more than six credits may be taken in one department to fulfill Social and Behavioral Science requirements

COMM 312	Oral Communication in Business	3
MATH 221	Calculus I	3
MATH 230	Finite Mathematics with Applications	3
STAT 201/202	Introduction to Statistics I and II	6
One of the following courses:		3
ENGL 301	Expository Writing	
ENGL 312	Written Communications in Business	
ENGL 410	Technical Writing	
ENGL 415	Writing in the Professions	

Seven credits including one lab credit from: ..... 7  
 Animal Science, Biological Sciences, Chemistry, Entomology, Geology,  
 Marine Studies, Physics, Plant Science and Science.

ECON 151	Introduction to Microeconomics: Prices and Markets (minimum grade C-)	3
ECON 152	Introduction to Macroeconomics: National Economy (minimum grade C-)	3
ECON 415	Economic Forecasting	3
ACCT 160	Introduction to Business Information Systems I	3
ACCT 207	Accounting I (minimum grade C-)	3
ACCT 208	Accounting II (minimum grade C-)	3
ACCT 261	Introduction to Business Information Systems II	3
ACCT 352	Law and Social Issues in Business	3
FINC, BUAD, ACCT, or BUEC Courses (at the 300 level or higher)		6
FINC 311	Business Finance (minimum grade C-)	3

Only one of the following will count toward graduation: ACCT 261 or ACCT 302.

Students must earn a grade of C- or better in all but one of the following:

BUAD 346, BUAD 446, BUAD 447, BUAD 448		
BUAD 301	Introduction to Marketing (minimum grade C-)	3
BUAD 306	Operations Management (minimum grade C-)	3
BUAD 309	Management and Organizational Behavior (minimum grade C-)	3
BUAD 346	Analysis of Operations Problems	3
BUAD 441	Business Policy (minimum grade C-)	3
BUAD 446	Operations Planning and Control	3
BUAD 447	Quality in Operations	3
BUAD 448	Decision Support Systems for Operations	3

**CREDITS TO TOTAL A MINIMUM OF..... 124**

#### REQUIREMENTS FOR THE MINOR IN BUSINESS ADMINISTRATION

The minor in business administration provides students in degree programs other than in business with an opportunity to acquaint themselves with the basic concepts of business administration. Completion of the requirements for the minor provides a basic understanding of the language and major functional areas of business. The minor is awarded only to students who have applied and been admitted to the program. Applications are reviewed each October 15 and March 15. This program is not available to students whose major program requires all of the following courses. Students seeking a minor in Business Administration may only take one of the required Business or Finance courses at another institution.

Required courses for the minor are:		Credits
ACCT 160	Introduction to Business Information Systems I	3
ACCT 207	Accounting I (minimum grade C-)	3
ACCT 208	Accounting II (minimum grade C-)	3
BUAD 301	Introduction to Marketing (minimum grade C-)	3
BUAD 306	Operations Management (minimum grade C-)	3
BUAD 309	Management and Organizational Behavior (minimum grade C-)	3
FINC 311	Business Finance (minimum grade C-)	3
BUAD/BUEC/ACCT/FINC elective (300-level or higher)		3

Prerequisites for these courses include:

ECON 151	Introduction to Microeconomics: Prices and Markets, (minimum grade C-)	3
ECON 152	Introduction to Macroeconomics: National Economy, (minimum grade C-)	3
STAT 201	Introduction to Statistics, I	3
STAT 202	Introduction to Statistics II	3
MATH 221	Calculus I	3
MATH 230	Finite Mathematics with Applications	3

**CREDITS TO TOTAL A MINIMUM OF..... 42**

#### REQUIREMENTS FOR THE MINOR IN INTERNATIONAL BUSINESS

The minor in international business is designed to give increased understanding of the important international dimension of business to students with a major in business administration or accounting. The 18 credits required for the minor may also be used to meet other distribution requirements. Students interested in the Minor in International Business must apply to the Department of Business Administration prior to the second semester of their junior year.

**Nine credits** must be taken from the following courses:

ACCT 383	Introduction to International Accounting
ACCT 395	Seminar International Accounting
BUAD 341	Environment of Multinational Corporations
BUAD 382	International Business Management
BUAD 383	Seminar on International Business
BUAD 391	Seminar on International Management
BUAD 393	Seminar on International Marketing Management
BUAD 394	Seminar on International Operations Management
BUAD 475	International Marketing
ECON 340	International Economic Relations
FINC 392	Seminar on International Financial Management
FINC 415	Finance Seminar: International Finance

BUAD 341, BUAD 383, BUAD 391, FINC 392, BUAD 393 and BUAD 394 are taught abroad during the Winter Session. Students seeking a minor in International Business may take only one of the required College of Business and Economics courses at another institution.

Students must also take **nine credits** from an approved list of supporting courses in many departments. Included are all foreign language courses at the intermediate or higher level and courses that emphasize current international issues or provide background for understanding other countries or cultures. No more than one course can be taken in a single department. This list is compiled and updated by the undergraduate advisors in Business Administration.

## ECONOMICS

Economics, a social science, analyzes the market and non-market production and allocation of goods and services. The problems associated with society's effort to prosper in a world possessing finite resources provide the focus.

The program leading to a Bachelor of Arts degree with a major in economics for a student enrolled in the College of Arts and Science has the same group and language requirements as other Bachelor of Arts programs offered in the College of Arts and Science.

Both a Bachelor of Arts and Bachelor of Science degree are available to students enrolled in the College of Business and Economics. The group and language (Bachelor of Arts) or quantitative proficiency (Bachelor of Science) requirements for students enrolled in the College of Business and Economics are described below.

A minor program in economics is also available.

Students majoring in economics will be advised by the faculty of the Department of Economics.

#### Application for Major:

Any University student who is not an economics major but wishes to become one must apply for admission into the major.

The principal criterion for acceptance is academic achievement, although it is also helpful to have taken some economics and quantitative courses required for the major.

Students may apply at the Office of the Department of Economics, 406 Purnell Hall. The department office will obtain a transcript to accompany your application. Applications may be submitted at any time. Decisions about acceptance will be made and notification will be mailed within one month.

#### DEGREE: BACHELOR OF SCIENCE MAJOR: ECONOMICS

##### CURRICULUM

##### CREDITS

##### UNIVERSITY REQUIREMENTS

ENGL 110	Critical Reading and Writing (with minimum grade of C-)	3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content (see p. 22)		3

##### MAJOR REQUIREMENTS

Writing: (minimum grade C-)	3
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A writing course involving significant writing experience including two papers with a combined minimum of 3,000 words to be submitted for extended faculty critique of both composition and content.

One of the following: ..... 3-4  
 MATH 114 or 170 Elementary Mathematics and Statistics  
 (for students who do not intend to continue the study of mathematics)  
 MATH 115 or 171 Pre-Calculus  
 (for students who intend to continue the study of mathematics)  
 MATH 221 Calculus I  
 MATH 241 Analytic Geometry and Calculus A  
 Successful performance on the college proficiency exam (0 credits awarded).

Twelve credits of course work in the quantitative area ..... 12  
 At least six credits must be taken in Mathematics at or above the 200-level except MATH 251 and 252. The remaining six credits may be chosen from other Mathematics courses at or above the 200-level, ACCT 208, 261, Statistics and Computer Science courses at or above the 300-level and BUAD 306, 346, and 446, BUEC 430 and 431, and ECON 415, 422, 423 and 426. A maximum of one economics course may be used to satisfy this requirement and used to satisfy Economics requirements.

#### Breadth Requirements (See page 70)

Group A ..... 12  
 Understanding and appreciation of the creative arts and humanities  
 Twelve credits representing at least two departments.

Group B ..... 12  
 The study of culture and institutions over time. Twelve credits representing at least two departments.

Group C ..... 12  
 Empirically based study of human beings and their environment.  
 Twelve credits representing at least two departments.

Group D ..... 13  
 The study of natural phenomena through experiment and analysis. A minimum of thirteen credits representing at least two departments including a minimum of one course with an associated laboratory.

STAT 201/202 Introduction to Statistics I and II ..... 6  
 or  
 STAT 370/371 Introduction to Statistical Analysis I and II ..... 6  
 Nine credits chosen from any 300-level or higher courses in ..... 9  
 Accounting, Anthropology, Business Administration, Computer Science, Finance, Geography, History, Mathematics, Philosophy, Political Science, Psychology, Sociology, and Statistics. Also acceptable are ACCT 207, 208, 261, any 200-level Mathematics course not used to fulfill quantitative proficiency requirements and any BUEC courses.

ECON 151 Introduction to Microeconomics: Prices and Markets ..... 3  
 (minimum grade C-)  
 ECON 152 Introduction to Macroeconomics: National Economy ..... 3  
 (minimum grade C-)  
 ECON 301 Quantitative Microeconomic Theory (minimum grade C-) ..... 3  
 ECON 302 Banking and Monetary Policy (minimum grade C-) ..... 3  
 ECON 303 Intermediate Macroeconomic Theory (minimum grade C-) ..... 3  
 Five Economics courses, at least two of which are at or above the 400-level ..... 15  
 (minimum grade C-)

Certain corresponding courses offered at different levels of difficulty will not both be counted toward a degree. These corresponding courses include ECON 311 and ECON 411, ECON 332 and ECON 433, and ECON 381 and ECON 483.

#### ELECTIVES

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree.

**CREDITS TO TOTAL A MINIMUM OF ..... 120**

#### DEGREE: BACHELOR OF ARTS MAJOR: ECONOMICS

CURRICULUM ..... CREDITS

#### UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing (minimum grade C-) ..... 3  
 Three credits in an approved course or courses stressing ..... 3  
 multicultural, ethnic, and/or gender-related content (see p. 22).

#### MAJOR REQUIREMENTS

Writing: (minimum grade C-) ..... 3

A writing course involving significant writing experience including two papers with a combined minimum of 3,000 words to be submitted for extended faculty critique of both composition and content.

Completion of the intermediate-level course (107 or 112) ..... 0-12  
 in a given foreign language. Students with four or more years of high

school work in a single foreign language may attempt to fulfill the requirement in that language by taking an exemption examination.

One of the following: ..... 3-4  
 MATH 114 or 170 Elementary Mathematics and Statistics  
 (for students who do not intend to continue the study of mathematics)  
 MATH 115 or 171 Pre-Calculus  
 (for students who intend to continue the study of mathematics)

MATH 221 Calculus I  
 MATH 241 Analytic Geometry and Calculus A  
 Successful performance on the college proficiency exam (0 credits awarded).

#### Breadth Requirements (See page 70)

Group A ..... 12  
 Understanding and appreciation of the creative arts and humanities  
 Twelve credits representing at least two areas.

Group B ..... 12  
 The study of culture and institutions over time. Twelve credits representing at least two areas.

Group C ..... 3  
 Empirically based study of human beings and their environment  
 Cannot be satisfied by an Economics course.

Group D ..... 13  
 The study of natural phenomena through experiment and analysis. A minimum of thirteen credits representing at least two areas including a minimum of one course with an associated laboratory.

ECON 151 Introduction to Microeconomics: Prices and Markets ..... 3  
 (minimum grade C-)  
 ECON 152 Introduction to Macroeconomics: National Economy ..... 3  
 (minimum grade C-)  
 ECON 302 Banking and Monetary Policy (minimum grade C-) ..... 3  
 ECON 303 Intermediate Macroeconomic Theory (minimum grade C-) ..... 3  
 ECON 301 Quantitative Microeconomic Theory (minimum grade C-) ..... 3  
 Five Economics courses, at least two of which are at or above the 400-level ..... 15  
 (minimum grade C-)

Certain corresponding courses offered at different levels of difficulty will not both be counted toward a degree. These corresponding courses include ECON 311 and ECON 411, ECON 332 and ECON 433, ECON 340 and ECON 443, ECON 344 and ECON 444, ECON 360 and ECON 461 or ECON 463, and ECON 381 and ECON 483.

STAT 201/202 Introduction to Statistics I and II ..... 6  
 or  
 STAT 370/371 Introduction to Statistical Analysis I and II ..... 6  
 Nine credits chosen from any 300-level or higher courses in ..... 9  
 Accounting, Anthropology, Business Administration, Computer Science, Finance, Geography, History, Mathematics, Philosophy, Political Science, Psychology, Sociology, and Statistics. Also acceptable are ACCT 207, 208, 261, any 200-level Mathematics and any BUEC courses.

#### ELECTIVES

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree.

**CREDITS TO TOTAL A MINIMUM OF ..... 120**

#### THE MINOR IN ECONOMICS

The minor in economics provides students in other degree programs an opportunity to study the basic concepts and methodology in economics and to gain formal recognition for their efforts.

#### Required courses in minor:

Six courses (18 credits) with a grade of C- or better, including ECON 151, 152; one of the following four courses: ECON 251, 300, 301 or 303; and three additional courses at or above the 300-level.

#### Application for minor:

Same as application for major. (see page 123)

#### DOUBLE DEGREE IN BUSINESS ADMINISTRATION AND ECONOMICS

Students may work simultaneously toward a Bachelor of Science in Business Administration and a Bachelor of Art or a Bachelor of Science in Economics.

**Overall requirements:**

For graduation, 137 credits are required rather than 124 (business majors) or 120 (economics majors).

**Application and advisement:**

Students must apply to both degree programs for this option. The student's double major program will be developed in consultation with an advisor.

**INTERDEPARTMENTAL MAJOR IN ECONOMICS**

The interdepartmental major consists of 51 credit hours selected from related fields with a minimum of 21 credit hours selected from each major field. In general, the Economics Department requires that the 21 hours of economics include ECON 151, 152, 302, 300 or 301, or 303. Before considering an interdepartmental major program, the student should strongly consider the option of a major in one field and a minor in the other.

International Relations is an established interdepartmental major in the College of Arts and Science. Interdepartmental majors have also been established for Economics and either French or Spanish, Economics and Political Science, and Economics and Mathematics.

Students wishing to explore the possibility of developing an interdepartmental major with other departments should arrange conferences with their faculty advisers and the appropriate department chairs to plan their programs. Approval of the program is also required by the dean of the college or colleges in which the student is registered.

See also the section on Interdepartmental Major (page 56) in the College of Arts and Science section of this catalog for the requirements for an interdepartmental major combining economics with any field in the College of Arts and Science. The application process for an interdepartmental major in economics is the same as the application for a major in economics.

**FINANCE**

Professional education in finance serves to develop the capabilities of students so that they may assume positions of leadership and responsibility at all levels of financial management in our society. The undergraduate degree program in finance reflects the growing demand for greater financial management capability in banking and in the financial services related industries. Students majoring in Finance may also pursue a minor in international business and/or apply to the minors in management information/decision support systems or economics as well as minors offered outside of the college.

To earn the major in Finance, one must: (1) earn a minimum of 124 credits, (2) achieve a minimum cumulative grade point average of C (2.0) on all work undertaken at the University of Delaware, (3) fulfill the course requirements of the major, and (4) achieve at least a C- in specified business, finance, accounting and economics courses. Only one of the five required upper-level courses in Finance may be taken at another institution.

Students also take a broad range of courses throughout the University that are outside the College of Business and Economics. These include a specified number of courses in the humanities, sciences, social and behavioral sciences, and in disciplines that develop specific skills in mathematics, statistics, and written and oral communication. Additional electives are also required to give each student the opportunity to choose courses most consistent with his or her interests.

**DEGREE: BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION  
MAJOR: FINANCE****CURRICULUM****CREDITS****UNIVERSITY REQUIREMENTS**

ENGL 110	Critical Reading and Writing (minimum grade C-)	3
Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related content (see p. 22).		3

**MAJOR REQUIREMENTS**

Twelve Humanities credits from:	12
Art History History, English (except composition or similar courses), Philosophy, Music (except credit for participation in instrumental and/or choral organizations), Theatre, Comparative Literature, and literature courses in a foreign language. No more than nine credits may be taken in one department.	

Economics (200-level or higher)	3
Psychology	3
Sociology	3
Six credits from:	6
Anthropology, Economics (200-level or higher), Geography, Political Science and International Relations, Psychology or Sociology (except Criminal Justice). No more than six credits may be taken in one department to fulfill Social and Behavioral Science requirements	

COMM 312	Oral Communication in Business	3
MATH 221	Calculus I	3
MATH 230	Finite Mathematics with Applications	3
STAT 201/202	Introduction to Statistics I and II	6
One of the following courses:		3
ENGL 301	Expository Writing	
ENGL 312	Written Communication in Business	
ENGL 410	Technical Writing	
ENGL 415	Writing in the Professions	

Seven Natural and Physical Science credits including one lab credit from:	7
Animal Science, Biological Sciences, Chemistry, Entomology, Geology, Marine Studies, Physics, Plant Science and Science.	

ECON 151	Introduction to Microeconomics: Prices and Markets (minimum grade of C-)	3
ECON 152	Introduction to Macroeconomics: National Economy (minimum grade of C-)	3
ECON 302	Banking and Monetary Policy	3
ACCT 160	Introduction to Business Information Systems I	3
ACCT 207	Accounting I (minimum grade of C-)	3
ACCT 208	Accounting II (minimum grade of C-)	3
ACCT 261	Introduction to Business Information System II	3
ACCT 352	Law and Social Issues in Business	3
BUAD, ACCT, FINC, or BUEC courses (at the 300 level or higher)		3
BUAD 301	Introduction to Marketing (minimum grade of C-)	3
BUAD 306	Operations Management (minimum grade of C-)	3
BUAD 309	Management and Organizational Behavior (minimum grade of C-)	3
BUAD 441	Business Policy (minimum grade of C-)	3
Only one of the following will count toward graduation: ACCT 261 or ACCT 302.		

Students must earn a grade of C- or better in all but one of the following: FINC 312, FINC 407, FINC 412, FINC 413, FINC 414, FINC 415, FINC 416, FINC 417.

FINC 311	Principles of Finance (minimum grade C-)	3
FINC 312	Intermediate Financial Management	3
FINC 313	Financial Markets	3
FINC 407	Securities Analysis	3
FINC 412	Financial Institutions	3

One of the following five courses:		3
FINC 413	Advanced Corporate Finance	
FINC 414	Bank Management	
FINC 415	International Finance	
FINC 416	Advanced Investments	
FINC 417	Real Estate Finance	

**ELECTIVES**

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree. Electives should be taken from courses outside the College of Business and Economics, with no more than two credits from HPER 120.

**CREDITS TO TOTAL A MINIMUM OF..... 124**