The mission of the Alfred Lerner College of Business and Economics is to foster scholarship and to offer distinctive, innovative educational opportunities related to the successful management and leadership of organizations operating in an environment of scarce resources, rapid change, global competition, and advances in technology.

The Lerner College offers baccalaureate degrees in Accounting, Economics, Finance, International Business Studies, Management, Management Information Systems, Marketing, and Operations Management. Honors degrees are available in many degree programs.

Minors are offered in Business Administration, Economics, International Business, and Management Information Systems. Enrollment in minors is limited and certain qualifications must be met. The Certificate in Business Fundamentals is also offered to non-business majors.

Undergraduate students are admitted as new students into the Accounting, Economics, Finance, International Business Studies, Management, Management Information Systems, Marketing, or Operations Management degree programs, or into Undeclared Business. The undeclared students must select a major in the Lerner College by October 1 of their sophomore year. Students already admitted to the University of Delaware who are matriculated in other programs may apply to change their degree program. The major criterion used for admission selection is academic performance.

All dismissed Lerner College students who seek readmission into the Alfred Lerner College of Business and Economics if they: (1) had met with the Lerner College’s assistant dean during advance registration of each semester and term in which they were dismissed, and obtained the dean’s prior approval to take courses in the University of Delaware Division of Professional and Continuing Studies to qualify for readmission into the Lerner College, (2) had a minimum of 60 earned credit hours at the time they were dismissed, (3) were enrolled as a Lerner College student at the time of their dismissal, and (4) have reduced their quality-point deficit to less than 7 after taking courses in the University of Delaware Division of Professional and Continuing Studies. Only courses that were approved by the Lerner College’s assistant dean prior to enrolling in the courses will count towards the reduction of deficits.

Also note that Lerner College students who have earned 59 credit hours or less at the time they were dismissed will not automatically be considered, nor are they guaranteed readmission into the Alfred Lerner College of Business and Economics. The major criterion for readmission selection is academic performance. Upon dismissal from the Lerner College, the student must meet with the Lerner College’s assistant dean to discuss and determine a University major that he or she is best academically qualified to pursue prior to enrolling in courses during the dismissal period. If a major in business continues to be the most appropriate major for the student to pursue, in order to qualify for readmission, the student must: (1) have obtained the assistant dean’s approval, prior to the beginning of each semester or term, to take courses in the University of Delaware Division of Professional and Continuing Studies, and (2) have reduced his or her quality-point deficit to at least 0.

All dismissed Lerner College students who seek readmission into the Alfred Lerner College of Business and Economics, regardless of their total number of credit hours must, with prior approval of the assistant dean, take courses in the University of Delaware Division of Professional and Continuing Studies to reduce their quality-point deficit. Students will only be permitted to take a maximum total of 7 credit hours each semester or term in the Division of Professional and Continuing Studies during their dismissal period. If a major outside of the Alfred Lerner College of Business and Economics is determined to be more appropriate for the student to pursue, the student must meet with the dean of the college in which the major is offered and comply with that college’s readmission policy.
DEAN’S SCHOLAR PROGRAM

The Dean’s Scholar Program exists to serve the needs of students whose clearly defined educational goals cannot be effectively achieved by pursuing the standard curricula for all existing majors, minors, and interdepartmental majors sponsored by the University. Driven by an overarching passion or curiosity that transcends typical disciplinary bounds and curricula, a Dean’s Scholar’s intellectual interests may lead to broad interdisciplinary explorations of an issue or to more intense, in-depth studies in a single field at a level akin to graduate work. In consultation with faculty advisors and the assistant dean of their college, Dean’s Scholars design an imaginative and rigorous individual plan of study to meet the total credit hours required for graduation. Contact the associate dean in the Alfred Lerner College of Business and Economics or go to www.udel.edu/deansscholar/ for more information and the application.

BUSINESS FUNDAMENTALS CERTIFICATE PROGRAM

The Certificate in Business Fundamentals is designed to provide non-business majors with an understanding of core business principles and to expose these students to key business tools. The Certificate may be attractive to students in a variety of majors outside of the Alfred Lerner College of Business and Economics to augment their major field of study and provide alternative career options.

The following required courses work together to provide these students with a fundamental understanding of the language and fundamental principles of business. All courses require a minimum grade of C-.

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON 100</td>
<td>Economic Issues and Policies</td>
<td>3</td>
</tr>
<tr>
<td>BUAD 100</td>
<td>Introduction to Business</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 200</td>
<td>Survey of Accounting</td>
<td>4</td>
</tr>
<tr>
<td>FINC 200</td>
<td>Fundamentals of Finance</td>
<td>3</td>
</tr>
</tbody>
</table>

Both FINC 200 and BUAD 100 are restricted to students who have been admitted into the Certificate program, and to those students who need to take these classes to fulfill a requirement for their major. It is recommended that students follow the course sequence listed above. All courses are designed exclusively for non-business majors; these courses will NOT count towards required coursework for any student who eventually transfers into a business major in the Alfred Lerner College of Business and Economics. Economics majors should check with their advisor to determine how these courses fit into their curriculum.

Full-time matriculated students may apply to the Certificate program during the semester in which they will complete at least 60 credits and achieve junior status, and when the Certificate coursework can be completed prior to graduation. Admission will be limited to top students as measured by GPA. Students must meet with their advisor prior to applying for the Certificate in Business Fundamentals to determine how these credits will be allocated toward their degree program.

After completing the four required courses, the student must submit an on-line “Request for Certification” at least 30 days prior to graduation. The “Request for Certification” may be submitted during the semester in which the student completes the final course(s). All applications, requests, and allowable course substitutions are only available on-line at: www.lerner.udel.edu/Advisement/BusinessCert/certintro.html.

ACCOUNTING AND MANAGEMENT INFORMATION SYSTEMS

Telephone: (302) 831-2961
http://www.lerner.udel.edu/accounting
Faculty Listing: http://www.lerner.udel.edu/accounting/faculty.html

The mission of the Department of Accounting and Management Information Systems (MIS) is to offer distinctive and innovative educational opportunities related to the professions of Accounting and MIS, promote scholarship in Accounting and MIS, and to advance successful leadership in a rapidly changing technological environment. The Department offers majors in Accounting and MIS, as well as a minor in MIS, to undergraduate students.

The Bachelor of Science for Accounting majors is designed to prepare students for an accounting career in industry, in government, or in public accounting. An Honors Degree option is available. 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.

Candidates for a Bachelor of Science degree must: (1) earn a minimum of 120 credits, (2) achieve a minimum cumulative GPA 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, 417, and 425), no more than two may be transferred from another institution.

The Management Information Systems major is designed to prepare students for careers that leverage information technology in a business environment, enabling graduates to use information systems to manage the organization. An Honors Degree option is available. During the first two years, the MIS major follows a format of courses that enables the student to acquire a broad liberal arts background. The MIS 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 MIS major includes work in programming languages, databases, system analysis and design, business problem solving, and project management. MIS majors are also required to select a professional concentration in one discipline of business (Accounting, Economics, Finance, Management, Marketing or Operation Management) to promote a thorough understanding of the issues, needs, and practices of that area of business.

Students in the Lerner College of Business and Economics may also take courses leading to the minor in Management Information Systems.

Telephone: (302) 831-6515
www.lerner.udel.edu/iti/misminor.html

DEGREE: BACHELOR OF SCIENCE
MAJOR: ACCOUNTING

CURRICULUM

UNIVERSITY REQUIREMENTS

<table>
<thead>
<tr>
<th>Course</th>
<th>Description</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGL 110</td>
<td>Critical Reading and Writing</td>
<td>3</td>
</tr>
<tr>
<td></td>
<td>(with a minimum grade of C)</td>
<td></td>
</tr>
<tr>
<td>First Year Experience (see p. 64)</td>
<td></td>
<td>0.4</td>
</tr>
</tbody>
</table>
ELECTIVES
In addition to required courses, sufficient credits must be taken to meet the minimum credits required for the degree. Elective courses should be chosen from outside the Alfred Lerner College of Business and Economics. For Economics, International Business, or Management Information/Decision Support Systems minors only, six credits from the Alfred Lerner College of Business and Economics may be applied to the elective category. No more than two credits can be from HESC 120.

CREDITS TO TOTAL A MINIMUM OF: 120

HONORS BACHELOR OF SCIENCE: ACCOUNTING

The recipient must complete:
1. All requirements for the Bachelor of Science in Accounting.
2. All of the University’s generic requirements for the Honors Baccalaureate degree (see p. 48 of this catalog).

The Honors credits in the major will normally include ACCT 207 and ACCT 208. They may include required courses from other departments in the Alfred Lerner College of Business and Economics. An ACCT course taken at the 600-level will count for Honors credit.

DEGREE: BACHELOR OF SCIENCE

MAJOR: MANAGEMENT INFORMATION SYSTEMS

CURRICULUM

CREDITS

UNIVERSITY REQUIREMENTS
ENGL 110 Critical Reading and Writing [with a minimum grade of C] 3
First Year Experience (see p. 64) 0.4
Discovery Learning Experience (see p. 64) 3

Three credits in an approved course or courses stressing multi-cultural, ethnic, and/or gender-related course content (see p. 64-66) 3

MAJOR REQUIREMENTS
Twelve Humanities credits from:
Art History, History, English (except composition or similar course), Philosophy, Music (except credit for participation in instrumental and/or choral organizations), Theatre (except performance), Comparative Literature, and literature courses in a foreign language.

Three and Behavioral Science credits from: 3
Anthropology, Psychology, or Sociology.

Choose one of the following MATH combinations
(Optional I, II, or III): 6-12
Option I
MATH 221 Calculus I
MATH 230 Finite Mathematics with Applications

Option II
MATH 241 Analytic Geometry and Calculus A
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

MATH 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
ENGL 415 Writing in the Professions
COMM 212 Oral Communication in Business
COMM 255 Fundamentals of Communication

Six credits chosen from:
Languages (up to 6 of the allowable 9 credits may be grammar courses), Art History, History, English (except composition or similar course), Foreign Languages (up to 6 of the allowable 9 credits may be grammar courses), Philosophy, Music (except credit for participation in instrumental and/or choral organization), Theatre, Comparative Literature, and literature courses in a foreign language. No more than nine credits may be taken in one department.

Six social and behavioral science credits from: 6
Anthropology, Psychology, or Sociology

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
FINC 311 Principles of Finance (minimum grade C) 3
FINC 313 Financial Markets 3
ECON 302 Banking and Monetary Policy 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 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 5 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
ACCT 425 Strategic Information Systems and Accounting 3

PROFESSIONAL ELECTIVES
ACCT or FINC courses (at 300-level or higher) 6
See ACCT course descriptions for enrollment restrictions.
BUEC 431 Technological Problem Solving 3
BUEC 432 Problem Solving Project Management 3

**Professional Concentration** 12
Twelve Credits from any one area of business, accounting, or economics. Students must select ONE of the following disciplines: Accounting, Economics, Finance, Management, Marketing, or Operations Management, and complete 12 credits of 300- and/or 400 level courses in that ONE discipline and approved by the student’s academic advisor.

**MIS Electives** 6
BUEC courses 300-level or above (excluding BUEC 325) and CIS courses 300-level or above and approved by the student’s academic advisor. CIS C 220: Data Structures is strongly recommended as an elective course.

**ELECTIVES**
In addition to the required courses, sufficient credits must be taken to meet the minimum credits required for the degree. Elective courses should be taken outside of the Lerner College of Business & Economics. For Economics or International Business Minors only six (6) credits can be applied to the elective category. No more than two credits can come from HESC 120.

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

### MINOR IN MANAGEMENT INFORMATION SYSTEMS (MIS)

The MIS Minor is designed to provide students with an opportunity to acquaint themselves with the three interrelated areas of Management Information Systems: Business Foundations, Information Technology, and Project Management/Hands on Experience, and to explore the rapidly expanding field of computer-based management information systems. Applications to be admitted into the MIS Minor are submitted online through SIS. The minor requires the following eight courses, with a grade of C or better in 21 of the 24 credits and an overall average of C or better for all eight courses in the minor. More information and applications are available at www.lerner.udel.edu/accounting/mis/minor.html.

<table>
<thead>
<tr>
<th>Course</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCT 160 Introduction to Business Information Systems I</td>
<td>3</td>
</tr>
<tr>
<td>ACCT 207 Accounting I</td>
<td>3</td>
</tr>
<tr>
<td>BUAD 306 Operations Management</td>
<td>3</td>
</tr>
<tr>
<td>BUEC 325 Modern Business Computing</td>
<td>3</td>
</tr>
<tr>
<td>BUEC 330 Database Design and Implementation</td>
<td>3</td>
</tr>
<tr>
<td>BUEC 430 Systems Analysis and Implementation</td>
<td>3</td>
</tr>
<tr>
<td>BUEC 431 Technological Problem Solving</td>
<td>3</td>
</tr>
<tr>
<td>BUEC 432 Problem Solving Project Management</td>
<td>3</td>
</tr>
</tbody>
</table>

All substitutions must be approved in writing by the MIS Project Director PRIOR to taking any BUEC course.

### BUSINESS ADMINISTRATION

**Telephone:** (302) 831-2554  
http://www.lerner.udel.edu/business/  
Faculty Listing: http://www.lerner.udel.edu/business/BUADf&s.html

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 leading to the degree of Bachelor of Science within the Department of Business Administration must select one of four majors: international business studies, management, marketing, or operations management. Honors Degree options are available in all the majors. Students may apply to the minors in management information systems, economics, or a variety of other fields. A minor in international business is available for students majoring in marketing, management, operations management, MIS, accounting, or finance. 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 121 credits, 126 credits for international business majors, (2) achieve a minimum cumulative GPA 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, math and economics courses. Students seeking a Bachelor of Science Degree in any major within the Department of Business Administration may take only one of the four required upper-level courses in their major at another institution unless advance permission is granted for credit earned in residential study-abroad courses.

All 300- and 400-level courses are restricted to Business Administration Department students and to those students whose programs require the course.

### DEGREE: BACHELOR OF SCIENCE

### MAJOR: INTERNATIONAL BUSINESS STUDIES

International Business Studies focuses on in-depth study of a region of the world with heavy emphasis on advanced language skills and international studies to accompany a strong curriculum of business and international business courses.

### CURRICULUM

#### UNIVERSITY REQUIREMENTS

<table>
<thead>
<tr>
<th>Course</th>
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<tr>
<td>ENGL 110 Critical Reading and Writing</td>
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</tr>
<tr>
<td>(with a minimum grade of C)</td>
<td></td>
</tr>
<tr>
<td>First Year Experience (see p. 64)</td>
<td>0.4</td>
</tr>
<tr>
<td>Discovery Learning Experience</td>
<td>0.4</td>
</tr>
<tr>
<td>Three credits in an approved course or courses stressing multicultural, ethnic, and/or gender-related course content</td>
<td>3</td>
</tr>
</tbody>
</table>

### MAJOR REQUIREMENTS

#### Psychology

Sociology………………………………………………………………………………………………………………………………………………………….. 3

#### Foreign Languages and Literatures

Six credits from: Chinese, French, German, Italian, Japanese, or Spanish at the 200-level and above.

#### Anthropology, Geography, Political Science and International Relations

MATH 221 Calculus I (minimum grade C)………………….. 3
MATH 201/202 Introduction to Statistics I and II (minimum grade C)………………….. 6
COMM 212 Oral Communication in Business………………….. 3

#### Regional Studies Courses

Fifteen credits from: 12 credits of courses related to one region of the world consistent with the students language course from the following:

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
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 311 Principles of Finance (minimum grade C)………………….. 3

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

BUAD 110 Basics of Business………………….. 3
BUAD 301 Introduction to Marketing………………….. 3
BUAD 306 Operations Management………………….. 3
BUAD 309 Management and Organizational Behavior………………….. 3
BUAD 341 Environment of Multinational Corporations (cross-listed with ECON 341 and/or POSC 341)………………….. 3
BUAD 382 International Business Management………………….. 3
BUAD 441 Strategic Management………………….. 3
BUAD 475 International Marketing ............................................ 3
ECON 340 International Economics ........................................ 3
FINC 415 International Finance .............................................. 3

One Information Technology related course from the following .......... 3
[minumum grade C]
BUED 427 IT Applications in Management
BUAD 477 IT Applications in Marketing

Professional Electives
ACCT, FINC, BUAD, or BUEC courses (at the 300 level or higher) ........... 6

ELECTIVES
After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree (usually a minimum of 5 credits). These credits may be 100-level language courses. Elective courses should be chosen from outside the Alfred Lerner College of Business and Economics, and no more than two credits can be from HESC 120.

CREDITS TO TOTAL A MINIMUM OF ....................... 126

HONORS BACHELOR OF SCIENCE:
INTERNATIONAL BUSINESS STUDIES

The recipient must complete:
1. All requirements for the Bachelor of Science degree.
2. All of the University's generic requirements for the Honors Baccalaureate degree (see p. 4B of this catalog).

The Honors credits in the major must include six credits of BUAD and/or FINC courses and six credits of the chosen language (CHIN, FREN, GRMN, ITAL, JAPN, or SPAN).

DEGREE: BACHELOR OF SCIENCE
MAJOR: MANAGEMENT

Managers are essential to every organization because they work with people to make and implement decisions that move organizations forward. The Management major prepares students to be productive and insightful managers. It enhances students' leadership, communication, and analytical skills; provides strategies and models for solving problems ethically and effectively; and equips students to become managers who can make things happen in a dynamic global economy.

CURRICULUM
CREDITS

UNIVERSITY REQUIREMENTS
ENGL 110 Critical Reading and Writing
(with a minimum grade of C) ............................................... 3
First Year Experience (see p. 64) ............................................ 0.4
Discovery Learning Experience (see p. 64) ............................... 3

Three credits in an approved course or course stressing multi-cultural, ethnic, and/or gender-related course content [see p. 64-66] ....... 3

MAJOR REQUIREMENTS
Twelve Humanities credits from: ........................................... 12
Art History, History, English (except composition or similar courses), Foreign Languages (up to 6 of the allowable 9 credits may be grammar 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.

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.

MATH 221 Calculus I (minimum grade C) .................................... 3
MATH 201/202 Introduction to Statistics I and II (minimum grade C) .... 3
COMM 212 Oral Communication in Business ................................ 3
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 .......... 3
[minumum grade C]
ECON 152 Introduction to Macroeconomics: National Economy .......... 3
[minumum grade C]
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
ECON 261 Introduction to Business Information Systems II ................ 3
ACCT 352 Law and Social Issues in Business ................................ 3
FINC 311 Principles of Finance (minimum grade C) ........................ 3

Students must earn a grade of C- or better in all of the following courses:
BUAD 110 Basics of Business ................................................ 3
BUAD 301 Introduction to Marketing .......................................... 3
BUAD 306 Operations Management .......................................... 3
BUAD 309 Management and Organizational Behavior .................... 3
BUAD 421 Human Resource Management ................................ 3
BUAD 422 Designing Effective Organizations ................................ 3
BUAD 441 Strategic Management ............................................ 3

Three of the following seven courses: .................................... 9
[minumum grade C - in each course]
BUAD 382 International Business Management
BUAD 420 Labor Relations
BUAD 423 Negotiation & Conflict Resolution
BUAD 425 Current Issues in Global Management
BUAD 428 Management Systems
BUAD 429 Selected Topics in Management
BUAD 444 Small Business Management

One Information Technology related course from the following .......... 3
[minumum grade C]
BUED 427 IT Applications in Management

One of the following International theme courses: ........................... 3
ACCT 383 Introduction to International Accounting
ACCT 395 Seminar on International Accounting
BUAD 341 Environment of Multinational Corporations
[cross-listed with ECON 341 and/or POSC 341]
BUAD 382 International Business Management
[credits for International requirement OR Management core, but not both]
BUAD 428 Management Systems
BUAD 448 Decision Support Systems for Operations

One of the following: ................................................................ 3
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 425 Current Issues in Global Business
BUAD 475 International Marketing
ECON 305 Cooperative Economic Systems
ECON 311 Economics of Developing Countries
ECON 318 Economic History of France
ECON 340 International Economics
ECON 341 Environment of Multinational Corporations
[may be cross-listed as BUAD 341 and/or POSC 341]
ECON 344 The Making of the European Economy
ECON 348 Industrial Policies of France
ECON 405 The Planned Economics
ECON 411 Economic Theory of Developing Countries
ECON 441 Advanced International Microeconomics
ECON 443 International Monetary Economics
ECON 444 Analysis of European Economic Performance
FINC 392 Seminar on International Financial Management
FINC 415 International Finance

Professional Electives
ACCT, FINC, BUAD, or BUEC courses (at the 300 level or higher) ........... 3

ELECTIVES
After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree (usually a minimum of 9 credits). Elective courses should be chosen from outside the Alfred Lerner College of Business and Economics, and no more than two credits can be from HESC 120.

CREDITS TO TOTAL A MINIMUM OF ....................... 121
DEGREE: BACHELOR OF SCIENCE  
MAJOR: MARKETING

Marketing majors learn how to gather information regarding consumers’ needs and wants and use this information to make strategic decisions regarding goods or services, pricing, promotion, and distribution. The goal of marketing is to create, build, and maintain mutually beneficial exchanges with consumers and/or businesses to achieve organizational objectives.

CURRICULUM

UNIVERSITY REQUIREMENTS

ENGL 110  Critical Reading and Writing  (minimum grade C)  3
First Year Experience (see p. 64)  0.4
Discovery Learning Experience (see p. 64)  3

Three credits in an approved course or courses stressing multi-cultural, ethnic, and/or gender-related course content (see p. 64-66)  3

MAJOR REQUIREMENTS

Twelve Humanities credits from:  12
Art History, History, English (except composition or similar courses), Foreign Languages (up to 6 credits may be grammar 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.

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.

MATH 221  Calculus I  (minimum grade C)  3
MATH 201/202  Introduction to Statistics I and II  (minimum grade C)  6
COMM 212  Oral Communication in Business  3

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 C)  3
ECON 152  Introduction to Macroeconomics: National Economy  (minimum grade C)  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 311  Principles of 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 of the following courses:
BUAD 110  Basics of Business  3
BUAD 301  Introduction to Marketing  3
BUAD 302  Marketing Research  3
BUAD 306  Operations Management  3
BUAD 309  Management and Organizational Behavior  3
BUAD 441  Strategic Management  3
BUAD 477  Information Technology Applications in Marketing  3
BUAD 479  Marketing Strategy for the Firm  3

Three of the following courses:  9
(Business major electives must include either BUAD 471 or BUAD 473)
BUAD 470  Sales Management and Selling  3
BUAD 471  Advertising Management  3
BUAD 472  Marketing, Society and Environment  3
BUAD 473  Buyer Behavior  3
BUAD 474  Marketing Channels and Retailing  3
BUAD 475  International Marketing  3
BUAD 478  Field Projects in Marketing (Honors Only)  3

One of the following International theme courses:  3
ACCT 383  Introduction to International Accounting  3
ACCT 395  Seminar: International Accounting  3
BUAD 341  Environment of Multinational Corporations  (cross-listed with ECON 341 and/or POSC 341)
BUAD 382  International Business Management  3
BUAD 383  Seminar on International Business  3
BUAD 391  Seminar on International Management  3
BUAD 393  Seminar on International Marketing Management  3
BUAD 394  Seminar on International Operations Management  3
BUAD 425  Current Issues in Global Business  3
BUAD 475  International Marketing  3
ECON 305  Cooperative Economic Systems  3
ECON 311  Economics of Developing Countries  3
ECON 318  Economic History of France  3
ECON 340  International Economics  3
ECON 341  Environment of Multinational Corporations  (cross-listed as BUAD 341 and/or POSC 341)
ECON 344  The Making of the European Economy  3
ECON 348  Industrial Policies of France  3
ECON 405  The Planned Economics  3
ECON 411  Economic Theory of Developing Countries  3
ECON 441  Advanced International Microeconomics  3
ECON 443  International Monetary Economics  3
ECON 444  Analysis of European Economic Performance  3
FINC 392  Seminar on International Financial Management  3
FINC 415  International Finance  3

Professional Electives
ACCT, FINC, BUAD, or BUEC courses at the 300 level or higher  3

ELECTIVES

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree (usually a minimum of 9 credits). Elective courses should be chosen from outside the Alfred Lerner College of Business and Economics, and no more than two credits can be from HESC 120.

CREDITS TO TOTAL A MINIMUM OF  121

DEGREE: BACHELOR OF SCIENCE  
MAJOR: OPERATIONS MANAGEMENT

The Operations Management (OM) Major focuses on the process by which a firm produces a product or provides a service. OM majors are concerned with addressing questions such as how much of a product to produce? What is the most efficient way to produce that amount of product or that level of service? OM is all about the transformation of raw materials, labor, and capital into final products and/or services. The OM major prepares students to be effective problem solvers by increasing their ability to analyze and interpret quantitative information that they then can use to make solid business decisions.

CURRICULUM

UNIVERSITY REQUIREMENTS

ENGL 110  Critical Reading and Writing  (minimum grade C)  3
First Year Experience (see p. 64)  0.4
Discovery Learning Experience (see p. 64)  3

Three credits in an approved course or courses stressing multi-cultural, ethnic, and/or gender-related course content (see p. 64-66)  3

MAJOR REQUIREMENTS

Twelve Humanities credits from:  12
Art History, History, English (except composition or similar courses), Foreign Languages (up to 6 credits may be grammar 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.

Psychology  3
Sociology  3

Professional Electives
ACCT, FINC, BUAD, or BUEC courses at the 300 level or higher  3

ELECTIVES

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree (usually a minimum of 9 credits). Elective courses should be chosen from outside the Alfred Lerner College of Business and Economics, and no more than two credits can be from HESC 120.

CREDITS TO TOTAL A MINIMUM OF  121
Six credits from: 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.

MATH 221 Calculus I (minimum grade C) 3
MATH 201/202 Introduction to Statistics I and II (minimum grade C) 3
COMM 212 Oral Communication in Business 3

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
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 311 Principles of 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 of the following courses:
BUAD 110 Basics of Business 3
BUAD 301 Introduction to Marketing 3
BUAD 306 Operations Management 3
BUAD 309 Management and Organizational Behavior 3
BUAD 346 Analysis of Operations Problems 3
BUAD 441 Strategic Management (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
BUAD 449 Problem Structuring for Operations Decision Making 3

One of the following International theme courses: 3
ACCT 383 Introduction to International Accounting
ACCT 395 Seminar: International Accounting
BUAD 341 Environment of Multinational Corporations (crosslisted with ECON 341 and/or POSC 341)
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 425 Current Issues in Global Business
BUAD 475 International Marketing
ECON 305 Cooperative Economic Systems
ECON 311 Economics of Developing Countries
ECON 318 Economic History of France
ECON 340 International Economics
ECON 341 Environment of Multinational Corporations (may be crosslisted as BUAD 341 and/or POSC 341)
ECON 344 The Making of the European Economy
ECON 348 Industrial Policies of France
ECON 403 The Planned Economics
ECON 411 Economic Theory of Developing Countries
ECON 441 Advanced International Microeconomics
ECON 443 International Monetary Economics
ECON 444 Analysis of European Economic Performance
FINC 392 Seminar on International Financial Management
FINC 415 International Finance

Professional Electives
ACCT, FINC, BUAD, or BUEC courses (at the 300 level or higher) 6

Electives

After required courses are completed, sufficient credits must be taken to meet the minimum credits required for the degree (usually a minimum of 9 credits). Elective courses should be chosen from outside the Alfred Lerner College of Business and Economics, and no more than two credits can be from HESC 120.

Credits to Total a Minimum of 121

HONORS BACHELOR OF SCIENCE: MANAGEMENT, MARKETING, OR OPERATIONS MANAGEMENT

The recipient must complete:
1. All requirements for the Bachelor of Science (any major).
2. All of the University's generic requirements for the Honors Baccalaureate degree (see p. 46 of this catalog).

The Honors credits in the major must include at least six credits of BUAD and/or FINC courses. They may include required courses from other departments in the Alfred Lerner College of Business and Economics.

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:

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
MATH 201 Introduction to Statistics I (minimum grade C) 3
MATH 202 Introduction to Statistics II (minimum grade C) 3
MATH 221 Calculus I (minimum grade C) 3

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, finance, 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. Also, students with a minor in business administration qualify to apply for the minor.

Nine credits must be passed with a minimum grade of C- 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 425 Current Issues in Global Management
BUAD 475 International Marketing
ECON 340 International Economics
ECON 341 Environment of Multinational Corporations (may be crosslisted as BUAD 341 and/or POSC 341)
ECON 344 The Making of the European Economy
ECON 348 Industrial Policies of France
ECON 403 The Planned Economics
ECON 411 Economic Theory of Developing Countries
ECON 441 Advanced International Microeconomics
ECON 443 International Monetary Economics
ECON 444 Analysis of European Economic Performance
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 Alfred Lerner College of Business and Economics courses at another institution unless advance permission is granted for credit earned in residential-study abroad courses.

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 advisor in Business Administration. Pass/fail courses will not be counted toward the minor.

**ECONOMICS**

<table>
<thead>
<tr>
<th>Telephone: (302) 831-2563</th>
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<tbody>
<tr>
<td><a href="http://www.lerner.udel.edu/economics">http://www.lerner.udel.edu/economics</a></td>
</tr>
<tr>
<td>Faculty Listing:</td>
</tr>
<tr>
<td><a href="http://www.lerner.udel.edu/economics/facultyandstaff.html">http://www.lerner.udel.edu/economics/facultyandstaff.html</a></td>
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</table>

Both a Bachelor of Arts and Bachelor of Science degree are available to undergraduate students enrolled in the Alfred Lerner College of Business and Economics. The group and language requirements (Bachelor of Arts) or quantitative proficiency (Bachelor of Science) requirements for students enrolled in the Alfred Lerner College of Business and Economics are described below. Honors degree options are available for both the B.S. and the B.A. Optional concentrations in Applied Economics and in Economic Theory and Econometrics are offered for interested students. In addition, students may pursue a double degree in Business Administration and Economics, or may declare an interdepartmental major in Economics. These options are described below.

A minor program in economics is also available.

A Bachelor of Arts in Economics or in Economics Education and a Bachelor of Science in Mathematics and Economics are available to students enrolled in the College of Arts and Sciences. These majors have the same group and language requirements as other Bachelor of Arts programs offered in the College of Arts and Sciences.

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 are emphasized.

Students majoring in Economics are 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. Applications can be submitted online through the student’s UD SIS account. The principal criteria for acceptance are academic achievement, particularly in economics courses, and potential for academic success in economics. Students seeking admission to an economics degree program must complete at least 28 credit hours, including ECON 151 and 152, prior to submitting an application. In addition, students applying for the B.S. degree must complete either ECON 151 and 152, prior to submitting an application. 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. This course must be taken after completion of 60 credit hours. For a list of approved second writing courses see pages 89-91.

One of the following: (minimum grade C-)

- ECON 221 Calclus I
- MATH 241 Analytic Geometry and Calculus

**MAJOR REQUIREMENTS**

**Second Writing Requirement:** (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. This course must be taken after completion of 60 credit hours. For a list of approved second writing courses see pages 89-91.

One of the following: (minimum grade C-)

- ECON 221 Calculus I
- MATH 241 Analytic Geometry and Calculus

**Quantitative Proficiency Requirement:** (minimum grade C-) 9

An additional nine credits of course work in the quantitative area. At least three credits in addition to MATH 221 or MATH 241 must be taken in Mathematics at or above the 200-level except MATH 201, 202, 205, 250, 251, 252, and 253.

The remaining six credits may be chosen from other Mathematics courses at or above the 200-level (except MATH 201, 202, 205, 250, 251, 252, and 253), ACCT 208, 261, Statistics and Computer Science courses at or above the 300-level, 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 while simultaneously being used to satisfy Economics course requirements.

**BREADTH REQUIREMENTS** (See pages 91-97)

**Group A**

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

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

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

- 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.

**MATH 201/202 Introduction to Statistics I and II:** (minimum grade C-) 6

- Related Work Requirement 9

Nine credits chosen from any 300-level or higher courses in 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 except 201, 202, 205, 250, 251, 252, and 253, and any BUEC courses. Courses used to satisfy the Related Work Requirement may not be used to fulfill the quantitative proficiency requirement described above.

**ECON 151 Introduction to Microeconomics: Prices and Markets**

- (minimum grade C-) 3

**ECON 152 Introduction to Macroeconomics: National Economy**

- (minimum grade C-) 3

**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 additional Economics courses at or above the 300 level, at least two of which are at or above the 400-level. At least one of the 400 level Economics electives must be chosen from courses other than ECON 415, 422, or 423: (minimum grade C-) 15

Credit will not be allowed for both courses of any of the following sets of corresponding courses: ECON 311 and ECON 411, ECON 332 and ECON 433, ECON 344 and ECON 444, ECON 360 and ECON 463, ECON 381 and ECON 483, and ECON 390 and ECON 490.

**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
BACHELOR OF ARTS

MAJOR: ECONOMICS

CURRICULUM

UNIVERSITY REQUIREMENTS

ENGL 110 Critical Reading and Writing (minimum grade C) ........................................... 3
First Year Experience (see p. 64) ............................................................. 0.4
Discovery Learning Experience (see p. 64) ...................................................... 3
Three credits in an approved course or courses stressing multi-cultural, ethnic,
and/or gender-related course content (see p. 64-66) ......................................... 3

MAJOR REQUIREMENTS

Second Writing Requirement: (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. This course must be taken after completion of 60
credit hours. For a list of approved second writing courses see pages 89-91.
Completion of the intermediate-level course (107 or 112) 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 examination examination ................................................................. 0.12
One of the following: (minimum grade C) .......................................................... 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)

BREADTH REQUIREMENTS (See pages 91-97)

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
(minimum grade C) .............................................................................. 3
ECON 152 Introduction to Macroeconomics: National Economy
(minimum grade C) .............................................................................. 3
ECON 302 Banking and Monetary Policy
(minimum grade C) .............................................................................. 3
ECON 303 Intermediate Macroeconomic Theory
(minimum grade C) .............................................................................. 3
ECON 300 Intermediate Microeconomic Theory
or
ECON 301 Quantitative Microeconomic Theory
(minimum grade C) .............................................................................. 3

Five additional Economics courses at or above the 300 level, at least two of
which are at or above the 400 level. At least one of the 400 level Economics
electives must be chosen from courses other than ECON 415, 422, or 423:
(minimum grade C) .............................................................................. 15

Credit will not be allowed for both courses of any of the following sets of
corresponding courses: ECON 311 and ECON 411, ECON 332 and ECON
433, ECON 344 and ECON 444, ECON 360 and ECON 463, ECON 381 and
ECON 483, and ECON 390 and ECON 490.
MATH 201/202 Introduction to Statistics I and II: (minimum grade C) .............. 6
Related Work Requirement ................................................................. 9
Nine credits chosen from any 300-level or higher courses in 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
except 201, 202, 205, 250, 251, 252, 253, 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

DEGREE: BACHELOR OF ARTS OR

DEGREE: BACHELOR OF SCIENCE

MAJOR: ECONOMICS

CONCENTRATION: APPLIED ECONOMICS

The requirements for the major in Economics must be met. The following
requirements must be met in place of the requirement for five economics courses,
with at least two at the 400-level, and the quantitative proficiency requirements for
the regular B.A. or B.S. degree:

ECON 422/423 Econometric Methods and Models I and II ............................ 6
or
ECON 822/823 Econometric Theory/Seminar in Econometrics

Two Economics courses at the 300- or 400-level ........................................... 6
One Economics course at the 400-level
(but not ECON 403, ECON 405, ECON 408, or ECON 411) ............................... 3
One Economics course at the 400-level, or at the 600-level by approval
(but not ECON 403, ECON 405, ECON 408, or ECON 411) ............................... 3

Twelve credits of course work in the quantitative area,
including the following ................................................................. 12
- ACCT 261 Introduction to Business Information Systems II (prerequisite ACCT
160)
- Six credits in MATH at or above the 200-level (except MATH except 201,
202, 205, 250, 251, 252, and 253).
- Any one of the following: ACCT 208, BUAD 306, BUAD 346, BUAD 446,
BUEC 430, BUEC 431, ECON 415, ECON 422, ECON 423, ECON
426, MATH 300, CISC courses at or above the 300-level.

DEGREE: BACHELOR OF ARTS OR

DEGREE: BACHELOR OF SCIENCE

MAJOR: ECONOMICS

CONCENTRATION: ECONOMIC THEORY AND

ECOMETRICS

The requirements for the major in Economics must be met. The following
requirements must be met in place of the requirement for five economics courses,
with at least two at the 400-level, and the quantitative proficiency requirements for
the regular B.A. or B.S. degree:

ECON 422/423 Econometric Methods and Models I and II ............................ 6
or
ECON 822/823 Econometric Theory/Seminar in Econometrics

Three Economics courses at the 300- or 400-level ........................................... 9
Two additional 400-level courses in economic theory, chosen from ECON 406,
ECON 426, ECON 430, ECON 441, ECON 443, ECON 461, ECON 463,
or graduate level courses in economic theory by approval. A mathematics course at
the 300-level or above may be substituted for one of the 400-level courses in
economic theory.

Twelve credits of course work in the quantitative area,
including the following ................................................................. 12
- ACCT 261 Introduction to Business Information Systems II (prerequisite ACCT
160)
- Six credits in MATH at or above the 200-level (except MATH except 201,
202, 205, 250, 251, 252, and 253).
- Any one of the following: ACCT 208, BUAD 306, BUAD 346, BUAD 446,
BUEC 430, BUEC 431, ECON 415, ECON 422, ECON 423, ECON
426, STAT courses at or above the 300-level, CISC courses at or above the
300-level.

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FINANCE

Telephone: (302) 831-1015
http://www.lerner.udel.edu/finance
Faculty listing:
http://www.lerner.udel.edu/finance/financefaculty.html

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. An Honors Degree option is available. Students majoring in Finance may also pursue a minor in international business and/or apply to the minors in management information systems or economics as well as minors offered outside of the Lerner College.

To earn the major in Finance, one must: (1) earn a minimum of 121 credits, (2) achieve a minimum cumulative GPA 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 six required upper-level courses in Finance may be taken at another institution, unless advance permission is granted.

Students also take a broad range of courses throughout the University that are outside the Alfred Lerner 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
MAJOR: FINANCE

CURRICULUM

UNIVERSITY REQUIREMENTS

ENG 110 Critical Reading and Writing (minimum grade C) ........................................... 3
First Year Experience (see p. 64) .................................................................................. 0-4
Discovery Learning Experience (see p. 64) ................................................................. 3
Three credits in an approved course or courses stressing multi-cultural, ethnic, and/or-gender-related course content (see p. 64-66) ............................ 3

MAJOR REQUIREMENTS

Twelve Humanities credits from ................................................................. 12
Art History, History, History, English (except composition or similar courses), Foreign Languages (up to 6 of the allowable 9 credits may be grammar courses), Philosophy, Music (except credit for participation in instrumental and/or choral organizations), Theatre, Comparative Literature, and literature courses in a foreign language or up to 6 hours of a foreign language. No more than nine credits may be taken in one department.

Economics (300-level or higher, excluding ECON 302) ........................................ 3
Six credits from ................................................................................................. 6
Anthropology, Economics (300-level or higher, excluding ECON 302), Geography, Political Science and International Relations, Psychology or Sociology (except Criminal Justice), Black American Studies, or Women's Studies (except courses that qualify as under Humanities). No more than six credits may be taken in one department to fulfill Social and Behavioral Science requirements.

COMM 212 Oral Communication in Business .................................................... 3
(It is advised that COMM 212 be taken in the sophomore year.)
MATH 221 Calculus I (minimum grade C) ................................................................. 3
MATH 230 Finite Mathematics with Applications (minimum grade C) .............. 3
MATH 201/202  Introduction to Statistics I and II  
(minimum grade C) .............................................. 3

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 C) .............................................. 3
ECON 152  Introduction to Macroeconomics: National Economy  
(minimum grade C) .............................................. 3
ECON 302  Banking and Monetary Policy .............................................. 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 System II .................. 3
ACCT 352  Law and Social Issues in Business .............................................. 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

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 313, FINC 314, FINC 412, FINC 413, FINC 414, FINC 415, FINC
416, FINC 417, FINC 418.

FINC 311  Principles of Finance  
(minimum grade C) .............................................. 3
FINC 312  Intermediate Financial Management .............................................. 3
FINC 314  Investments .............................................. 3

Three of the following eight courses: .............................................. 9
FINC 313  Financial Markets
FINC 412  Financial Institutions
FINC 413  Advanced Corporate Finance
FINC 414  Bank Management
FINC 415  International Finance
FINC 416  Advanced Investments
FINC 417  Real Estate Finance
FINC 418  Seminar: Corporate Governance

Professional Electives
3 credits from ACCT, BUAD, FINC or BUEC [300-level or higher] ............ 3

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 Alfred Lerner College of Business and Economics, with no more than
two credits from HESC 120.

CREDITS TO TOTAL A MINIMUM OF ............... 121

HONORS BACHELOR OF SCIENCE: FINANCE

The recipient must complete:
1. All requirements for the Bachelor of Science in Business Administration:
   Finance.
2. All of the University's generic requirements for the Honors Baccalaureate
degree (see p. 48 of this catalog).

The Honors credits in the major must include at least six credits in BUAD and/or
FINC courses. They may include required courses from other departments in the
Lerner College.