

# College of Business and Innovation

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## Academic Support Services

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### Mission Statement (adopted 10/02/07)

"Developing Lifelong Leaders for the World of Business.."

Preparing a diverse body of students for life-long careers as leaders and contributing professionals

Delivering influential research and publications

Enhancing the world of business practice and serving as a resource for regional economic development

### Accreditation

The University of Toledo College of Business and Innovation has two undergraduate programs fully accredited at the undergraduate level by The Association to Advance Collegiate Schools of Business (AACSB International). These include the bachelor of business administration (BBA) and the bachelor of science in information technology (BSIT). In addition, the graduate programs are accredited by the AACSB.

### Degrees Offered

Bachelor of Business Administration

The [Bachelor of Business Administration \(BBA\) undergraduate curriculum](#) includes a broad liberal arts background, a general core of business courses, and a specific area of specialization.

Accounting

- E-Commerce
- Entrepreneurship, Family, & Small Business
- Finance
- Financial Services
- Human Resource Management
- Information Systems
- International Business
- Marketing
- Operations / Supply Chain Management
- Organizational Leadership and Management
- Professional Sales

**Bachelor of Science in Information Technology (BSIT)** The Bachelor of Science in Information Technology (BSIT) program is offered jointly by the College of Engineering and the College of Business and innovation. The BSIT program features a hands-on education leading to careers in the management of the technology infrastructure of organizations of all types and sizes. The program specifically focuses on the technology side of information technology and emphasizes interfacing technologies and the management of technologies. The curriculum covers the operational support and administration of diverse computing systems and the integration of existing technologies, components and products. The program will provide students with a breadth of skills in the core information technologies including programming, computer hardware and networking, databases and Web technologies in order to prepare students for positions as information technologists providing operational and infrastructure support for computer and information systems in business, manufacturing, and institutional organizations.

**Bachelor of Applied Organizational Technology (BAOT)** All transfer students must have a minimum GPA of 2.25 and have completed a technical associate degree to be accepted into the College of Business and Innovation for the bachelor of applied organizational technology. Transfer students' admission will be determined by the higher education (HEd) grade point average. The HEd GPA is based on all letter grades attained at all institutions of higher learning and uses the point average scale of "A" equaling four points.

#### Associate Degree Programs

The Department of Applied Organizational Technology (DAOT) offers degrees in:

- Accounting Technology

- Business Management Technology
- Computer Network Administration
- Computer Software Specialist
- Graphic Design/Digital Imaging and Web Design (Tech Studies)
- Health Information Technology (pending approval)
- Information Services and Support
- Intermodal Transportation Technology (pending approval)
- Pre-Business (2+2 with BBA)
- Programming and Software Development
- Technical Studies

## Admission Policies

### General Requirements

#### Bachelor of Business Administration (BBA)

To be admitted to the bachelor of business administration program (BBA) at The University of Toledo, students need a minimum 2.80 cumulative high school grade point average (GPA) or a minimum 25 ACT composite or 1150 SAT composite. Students who do not qualify for admission to the College of Business and Innovation BBA may be admitted to the associate of arts pre-business degree program which is designed to complete the first two years of the bachelor of business administration degree.

#### Bachelor of Science in Information Technology (BSIT)

To be admitted to the minimum GPA of program at The University of Toledo, students need a minimum 2.4 cumulative high school grade point average (GPA) and a minimum 21 ACT composite or 980 SAT.

#### Bachelor of Applied Organizational Technology (BAOT)

All transfer students must have a minimum GPA of 2.25 and have completed a technical associate degree to be accepted into the College of Business and Innovation for the bachelor of applied organizational technology. Transfer students' admission will be determined by the higher education (HEd) grade point average. The HEd GPA is based on all letter grades attained at all institutions of higher learning and uses the point average scale of "A" equaling four points.

#### Associate Degree Programs

To be admitted to an associate degree program in the College of Business and Innovation at The University of Toledo, students need a minimum 2.00 cumulative high school grade point average (GPA) or a minimum 18 ACT composite or 870 SAT composite. Students who do not qualify for admission to the College of Business and Innovation will be admitted to the University of Toledo Learning Collaborative and may transfer to the College of Business and Innovation when the minimum requirements are met.

#### Admission to Divisions

The qualifications for admission to the undergraduate degree program and to the upper division, the prerequisites for courses, and all other requirements apply equally to full-time, part-time and transfer students. For purposes of admissions, the College of Business and Innovation has the following divisions:

1. The Lower Division – Students enter this division upon admission to the University and to the college to complete the pre-professional business and University Core Classes.
2. The Upper Division – Undergraduate students apply for admittance to the upper division when their earned hours plus their registered hours total 60. In addition to the 60 hours, a student must earn a minimum GPA of 2.25 in the following courses: BUAD 1010, 1020, 2040, 2050, 2060, 2070 and 2080; as well as an overall minimum GPA of 2.25. A student not meeting the overall standards but with a cumulative GPA of 2.0 will be reviewed by the college admission committee for admission to the upper division on an individual basis. Accounting majors have additional requirements which must be met – see below.  
Requirements to be admitted to the accounting area of specialization and to register for ACCT 3100 are as follows: a minimum GPA of 2.50 in the introductory-level college accounting courses, including a grade of C (2.0) or better in BUAD 2040 and 2050 or equivalent courses, and an overall higher education minimum GPA of 2.50 in all prior college level courses.  
(Students in the Department of Applied Organizational Technology degree programs should refer to the specific department section found below for more information)
3. The Associate Division - Students enter this division upon admission to the University and college and will complete the required classes towards an associate degree in the chosen specialization. Students may also complete the pre-professional business and University Core Classes towards a bachelor degree if minimum requirements are not met initially to enter the bachelor degree program the first semester.
4. The Graduate Studies Division – This division consists of all students who have been admitted for graduate study in the college. The procedure for admission and the entrance requirements are outlined in the Graduate School portion of this catalog.

#### Transfer including Change of College Policy Admission Requirement

All transfer students must have a minimum GPA of 2.40 to be accepted into the College of Business and Innovation to pursue a Bachelor of Business Administration (BBA) or a Bachelor of Science in Information Technology (BSIT), a minimum GPA of 2.25 to pursue a Bachelor of Applied Organizational Technology (BAOT) and a minimum 2.00 GPA to pursue any associate degree in the College of Business. Transfer students' admission will be determined by the higher education (HE) grade point average. The HE GPA is based on all letter grades attained at all institutions of higher learning and uses the point average scale of an equaling four points. The admission of students wishing to change from another college within The University of Toledo to the College of Business and Innovation to pursue a Bachelor in Business Administration must have a minimum 2.40 GPA based on their current UT cumulative GPA. To pursue any associate degree in the College of Business, a student must have a minimum 2.00 GPA based on their current UT cumulative GPA.

#### Degree Requirements

Transfer courses will be evaluated by the College of Business and Innovation after the student has submitted official transcripts from all colleges/universities attended and has been accepted by the college. The student must complete the evaluation process before the end of the first term of attendance at UT.

For purposes of determining the UT GPA, grades from another institution do not transfer. The GPA will be based on the course work taken while enrolled in The University of Toledo. For students transferring into the College of Business and Innovation from another college within The University of Toledo, all undergraduate hours attempted and earned, as well as the GPA, will transfer. To qualify for the bachelor of business administration degree, students must fulfill all College of Business and Innovation course and grade requirements.

Transfer students should note The University of Toledo will include all course work taken at all institutions of higher education in the calculation to determine if a student will graduate with honors. All college course

work taken is computed in determining eligibility for graduation with honors, although no student will be awarded a level of honors above that indicated by The University of Toledo cumulative GPA. The University of Toledo requires a minimum of 30 semester hours of standard letter-graded courses from UT in order to qualify for graduation with honors.

Transfer students must complete at least 50% of all business courses, as well as 50% of major/area of specialization courses and 50% of business minor courses at the University of Toledo.

#### Evaluation of Courses

The College of Business and Innovation Office of Student Retention and Academic Success (OSRAS) will complete the evaluations based on course equivalencies determined by the appropriate academic unit. In many cases, courses from other universities/colleges have been pre-approved for equivalency and will transfer with confirmation. Equivalent courses from AACSB-accredited schools automatically transfer. When automatic transfer does not exist, it is possible for a student to obtain course equivalency by petitioning to take a proficiency exam. Students should provide a course syllabus and/or any additional documentation with the petition. Students should contact the [OSRAS](#) for additional information.

#### U Select

U Select is a statewide Web-based transfer information system supported by the Ohio Board of Regents. U Select shows course equivalencies between public and private two-year and four-year colleges and universities, along with college degree requirements.

#### College of Business and Innovation Honors Program

##### College Honors

The COBI Honors Program is an opportunity for students of high ability and achievement to enrich their regular program of college work. Admission is based on grades, scores on achievement tests and an essay. The College of Business and Innovation's Honors Program is offered as part of the University Honors College. Students take honors courses in the College of Arts and Sciences, as well as in the College of Business and Innovation. Enrollment in honors courses is limited. Up to 30 freshman students are admitted each fall to a program leading to receipt of the College of Business and Innovation honors citation upon graduation.

##### Departmental Honors

Currently enrolled University of Toledo students and transfer students may apply during their last semester in the college's lower division for admission to the College of Business and Innovation departmental Honors Program if they have completed at least 45 semester hours of college work and have earned a minimum GPA of 3.3 (4.0 scale). Students are admitted to the departmental honors program on a space-available basis.

##### Program Requirements

##### College of Business and Innovation College Honors Program

To be eligible for the College of Business and Innovation Honors Program citation, a student must:

1. Fulfill all requirements for an approved degree program within the college with a minimum overall GPA of 3.3.
2. Complete a minimum of 33 hours of honors courses, which must include the courses listed below.
3. If a student already has non-Honors credit for a required course, another honors course will be substituted.

##### Lower Division Courses:

BUAD 1000 Orientation for Business Students

BUAD 1010 Introduction to Business

BUAD 2040 Financial Accounting Information

HON 1010 Readings Conference I

HON 1020 Readings Conference II

HON 2020 Multicultural Literatures: The North American Experience

Or

HON 2030 Multicultural Literatures: The Non-European World

Upper Division Courses:

BUAD 3010 Principles of Marketing

BUAD 3020 Principles of Manufacturing and Service Systems

BUAD 3030 Managerial and Behavioral Processes in Organizations

BUAD 3040 Principles of Financial Management

BUAD 4020 Senior Business Policy Forum - Honors Thesis

A minimum of six hours earned by successful completion of two upper-division interdisciplinary seminars offered through the University Honors College.

College of Business and Innovation Departmental Honors Program

To be eligible for the College of Business and Innovation departmental Honors Program citation, a student must:

1. Fulfill all requirements for an approved degree program within the college with a minimum overall GPA of 3.3.

2. Complete a minimum of 15 hours of honors courses that must include the following:

Upper Division Courses:

BUAD 3010 Principles of Marketing

BUAD 3020 Principles of Manufacturing and Service Systems

BUAD 3030 Managerial and Behavioral Processes in Organizations

BUAD 3040 Principles of Financial Management

BUAD 4020 Senior Business Policy Forum-Honors Thesis

3. If a student already has non-Honors credit for a required course, another honors course will be substituted.

Honors Retention Standards

To remain in good standing in the College of Business and Innovation Honors Program, a student must earn a minimum overall GPA of 3.0 by the end of the first year (typically at least 30 hours), 3.1 by the end of the second year (typically at least 60 hours), and 3.2 by the end of the third year (typically at least 90 hours), and make satisfactory progress toward fulfillment of the requirements for a degree “with honors” in the college.

Academic Policies

Academic Advising

Students receive advising concerning their academic program from the college professional advisers located in the Office of Student Retention and Academic Success in Stranahan Hall North Room 3130.

Appointments and walk-in hours are available throughout the year. Students may also email general questions to the staff through [COBladvising@utoledo.edu](mailto:COBladvising@utoledo.edu). Degree audits (DARS) are available in the office and online through Student Self-Service through the myUT portal.

Student Responsibilities

Students are responsible for selecting the correct courses for their programs of study each semester and for fulfilling their degree requirements. Although advisers will assist wherever possible, *the final responsibility for fulfilling all degree requirements rests with the student.*

Declaring or Changing a Major and/or Minor

Forms for declaring or changing a college major and/or minor are available in the Office of Student Retention and Academic Success or online at [www.utoledo.edu/business](http://www.utoledo.edu/business).

GPA Recalculation for Repeated Courses

Effective fall 2006, if a student repeats a UT course and receives a higher grade, a request to delete the original grade, as long as the original course grade was lower, can be made. Prior to fall 2006, if a student

repeats a UT course and receives a grade of C (2.0) or higher, a request to delete the original grade, as long as the original course grade was a C- or lower, can be made. The request form is available in the Student Services Center. If the original grade was earned because of cheating or academic dishonesty, it will not be deleted. A maximum of 12 credit hours can be deleted.

#### Academic Probation

When a student's cumulative GPA falls below 2.0, the student is automatically placed on probation.

#### Academic Suspension

Academic suspension means a student is dropped from The University of Toledo for a minimum period of one semester. A student is subject to academic suspension if he/she falls below the minimum requirements or fails to make sufficient progress toward attainment of the degree. No course work taken at any other educational institution during the student's suspension shall be accepted as transfer credit. However, students may remove incompletes while under suspension. *See the General Section of this catalog for additional details on University probation and suspension policies.*

#### Readmission

Suspended students cannot enroll at UT for at least one semester. A suspended student must submit an appeal in writing for readmission to the assistant dean for student services. Students suspended for a second time cannot enroll at UT for at least one year. Appeals must be received at least one month prior to the beginning of the academic term.

#### Code of Student Academic Conduct and Student Academic Grievance Procedure

Issues related to charges of student academic misconduct or disputes as to final course grades, and the procedures for resolving such issues are set forth by the specific language of the Code of Student Academic Conduct and the procedures for resolution of such issues in the Student Academic Grievance Procedure. Procedural guidelines may be located on the college's Web site at [www.business.utoledo.edu](http://www.business.utoledo.edu).

#### Degree Audit Requirement (DARS)

The Degree Audit Reporting System is an automated record that contains all of a student's graduation requirements and tracks that student's progress toward meeting those requirements. Degree audits are available to students upon request from the Office of Student Retention and Academic Success and online through the myUT portal Student Self-Service. Students are encouraged to keep current degree audits for their personal use and to discuss their degree audits with their academic advisers.

#### Degree Requirements for the Bachelor of Business Administration (B.B.A.)

##### Grade and Hour Requirements

In order to earn a B.B.A. degree, students must complete a minimum of 126 hours of course work, with a minimum cumulative 2.0 GPA on a 4.0 scale. All University core, lower division and upper division requirements must be satisfied. Students must earn a minimum of a C (2.0) grade in each course in the area of specialization, in COMM 3880, and in each course in a business minor (if one is completed). The departmental chair has the prerogative of substituting an additional course in the area of specialization or minor, rather than requiring the student to repeat the course in which a grade below C was received. The student must earn a C or higher in the substituted course for it to satisfy the requirements of the specialization or minor.

##### Lower Division Curricular Requirements

Students earning bachelor degrees in all colleges and programs are required to complete between 27 and 31 credit hours of courses that comprise the University Core Curriculum. The courses are distributed in the areas of English composition, humanities/fine arts, social sciences, natural sciences, mathematics and multicultural studies.

Lower Division courses that each student is required to take in the College of Business and Innovation, regardless of area of specialization, are identified below. Students must earn a minimum 2.25 GPA in the subset courses (\*) to meet graduation requirements.

BUAD 1000 Orientation for Business Students

BUAD 1010 Introduction to Business (\*)



BUAD 1020 Microcomputer Applications (\*)  
BUAD 2000 Career Development I  
BUAD 2040 Financial Accounting Information (\*)  
BUAD 2050 Accounting for Business Decision Making (\*)  
BUAD 2060 Data Analysis for Business (\*)  
BUAD 2070 Application of Statistics in Business Decision Making (\*)  
BUAD 2080 Global Environment of Business (\*)

#### Upper Division Curricular Requirements

All students must make formal application for admission to the upper division one semester before the semester in which they earn 60 hours.

The core junior and senior years of the curriculum consist of the following upper division business requirements, an area of specialization, and a minor or business elective courses and COMM 3880. Students must earn a minimum 2.25 GPA in the subset courses (\*) to meet graduation requirements. Students must also earn a grade of “C” (2.00) or higher in all major and minor courses as well as COMM 3880.

BUAD 3000 Career Development II  
BUAD 3010 Principles of Marketing (\*)  
BUAD 3020 Principles of Manufacturing and Service Systems (\*)  
BUAD 3030 Managerial and Behavioral Processes in Organizations (\*)  
BUAD 3040 Principles of Financial Management (\*)  
BUAD 3050 Information Technology Management (\*)  
BUAD 3470 Legal and Ethical Environment of Business (\*)  
BUAD 4020 Senior Business Policy Forum (\*)  
COMM 3880 Professional Business Communication

Requirements for areas of specialization and minors are identified by functional area in the following pages. Students in the College of Business and Innovation wishing to pursue a second area of specialization can count up to two relevant courses (6 hours) taken in their first specialization toward a second specialization. Relevance of the courses is at the discretion of the two departments. Such a program may require taking more than the minimum of 126 hours for the B.B.A. degree.

#### Residence Requirement

To earn a degree from the College of Business and Innovation, a student must complete at least 50 percent of business credits from the college as well as 50 percent of their major and minor course work. The senior year (final 30 semester hours) in the baccalaureate program must be taken in residence at UT by all business students. Under certain circumstances, appeals to this rule are approved for up to 15 semester hours.

#### Class Ranks

In the College of Business and Innovation, class rank is determined as follows:

#### Rank Hours Earned

Freshman	0-29.99
Sophomore	30-59.99
Junior	60-89.99
Senior	90+

#### Programs of Study - BBA

#### Areas of Specialization / Majors

Students must take a minimum of 10 courses between their area of specialization and either a business minor, second specialization or other 3000/4000 level business electives. Courses in the area of specialization may consist of required and or elective courses and an internship opportunity.

## Accounting

*Donald Saftner, adviser*

The department of accounting offers courses in the areas of financial accounting, management accounting, auditing, accounting systems and taxation. Completion of an accounting area of specialization leads to professional careers in public accounting, business and government and begins the preparation for the Certified Public Accountant (CPA), Certified Management Accountant (CMA) and Certified Internal Auditor (CIA) examinations.

The specialization in accounting is designed to enable students to advance more rapidly to positions of responsibility and leadership in their chosen fields. In the state of Ohio, all candidates taking the CPA exam must have completed 150 credit hours. Accounting career fields other than public accounting have not adopted the 150-hour requirement. The department of accounting offers a graduate degree that can be pursued in addition to a bachelor's degree.

### Program Requirements

No junior-level accounting courses may be attempted until a student is admitted to the upper division and the Accounting major by the College of Business and Innovation.

Required Course: 18 hours

ACCT 3100 Financial Accounting & Systems

ACCT 3110 External Financial Reporting I

ACCT 3210 Individual Taxation

ACCT 3310 Accounting Information Systems and Controls

ACCT 4120 External Financial Reporting II

ACCT 4310 Internal Reporting

Electives: Choose one of the following - 3 hours:

ACCT 4130 External Financial Reporting III

ACCT 4410 Government and Not-For-Profit Accounting

ACCT 4420 Auditing

Students wishing to register for ACCT 3100 must meet the following prerequisites: a GPA of 2.50 or better in all introductory level college accounting courses, including a grade of C (2.0) or higher in BUAD 2040 and 2050 or equivalent courses, and an overall higher education GPA of 2.50 or higher in all prior college-level courses.

## Electronic Commerce

*Thuong Le, adviser*

The electronic commerce (e-commerce) specialization provides students with the managerial and technical skills for successful careers in the Internet economy. E-commerce competencies are essential for business professionals in fields such as marketing, financial services, international business, purchasing, information systems, operations management and professional sales.

### Program Requirements

Required Courses: 12 hours

EBUS 3090 E-Commerce and the Networked Economy

EBUS 3180 Web Design for Business Communication

EBUS 4040 E-Commerce Intelligence Management

EBUS 4150 E-Commerce Business Models & Project Management

Electives – Choose one of the following career tracks: 6 hours  
Information Technology for Electronic Commerce

Any 2 - 3000-4000 level INFS electives

Or

Electronic Commerce Business Applications

MKTG 3280 Internet Marketing

(required in this career track)

and

FINA 4090 Financial Markets and Institution

or

MKTG 3260 Global Framework for E-commerce

And for both career tracks:

MKTG 4940, Internship, or 3000/4000 level business elective

## Entrepreneurship, Family, & Small Business

*Sonny Ariss, advisor*

Program Requirements

Required Courses: 18 hours

EFSB 3590 Entrepreneurship and Small Business Management

EFSB 4010 Growing Family and Entrepreneurial Businesses

EFSB 3480 Entrepreneurial Finance

BLAW 3570 Laws of Structuring and Operating a Business

PSLS 3440 Professional Sales

FINA 3480 Investments

Also EFSB 4940, Internship, or 3000/40000 level business elective

**Finance**

*FINA departmental adviser*

For this area of specialization, students must earn a grade of C (2.0) or higher in BUAD 3040 and complete a total of 21 hours, consisting of four required courses (12 hours) beyond BUAD 3040, and three finance electives (9 hours).

Program Requirements

Required Courses: 12 hours

FINA 3480 Investments

FINA 4080 Intermediate Corporate Finance

FINA 4090 Financial Markets and Institutions

FINA 4670 Advanced Financial Management

Electives: 9 hours

Any three finance electives with the exception of FINA 2000, 3060, 4610 and 4880.

**Financial Services**

*FINA departmental adviser*

Program Requirements

Required Courses: 15 hours

1 course from:

FINA 3600 Risk Management or FINA 3610 Life and Health Insurance or FINA 4890 Financial and Estate Planning

1 course from:

FINA 3660 Real Estate Principles, Practices and Finance or FINA3670 Real Estate Valuation or FINA 3680 Real Estate Law, Insurance and Taxes

FINA 3480 Investments

FINA 4090 Financial Markets and Institutions

PSLS 3440 Sales

Electives: Select two courses not used as required courses from the following – 6 hours

FINA 3600 FINA 3660 FINA 3680 FINA 4870

FINA 4940 FINA 3610 FINA 3670 FINA 4100

FINA 4890 FINA 3080 FINA 3070 FINA 4480

## Human Resource Management

*Sonny Ariss, adviser*

Human resource management is designed to prepare candidates to assume positions as human resource practitioners in domestic and international business organizations, hospitals, nonprofit organizations, and local, state and federal government agencies.

Program Requirements

Required Courses: 21 hours

BLAW 3550 Legal and Safety Compliance

HURM 3220 Human Resource Management

HURM 3630 Conflict Management: Mediation and Negotiations

HURM 4640 Benefits, Health and Wellness

HURM 4650 Compensation

HURM 4660 Planning, Selection & Recruitment

HURM 4710 Training and Evaluation

## Information Systems

*T.S. Ragu-Nathan, adviser*

Information systems provides the student with the managerial and technical skills required to enter the challenging and dynamic field of computers and information systems. The student acquires knowledge involving a variety of topics, including widely used business programming languages, the design and implementation of management information systems, networking and communications, the managerial aspects of system development and the latest technological developments in database management, computer software and information technology. The proposed changes to the major recommend that student double major within the College of Business and select another functional area in addition to Information Systems. The additional non-INFS elective course work will allow students to double count those courses between the two majors.

Program Requirements

Required Courses: 12 hours

INFS 3380 Web Application Development I

INFS 3770 Data Base Management Systems

INFS 4510 Systems Analysis & Design

INFS 3980 Contemporary Topics (Functional Information Systems)

Electives: choose two from the following – 6 hours

INFS 3150, INFS 3160, INFS 3240, INFS 3250, INFS 3370, INFS 3780, INFS 3980, INFS 4300, INFS

4320, INFS 4620, INFS 4810, \*FINA 4080, \*FINA 4670, \*MKTG 3880, \*MKTG 4130, \*PSLS 3080,

\*PSLS 3450, \*ACCT 3310, \*ACCT 4310

\*elective options for double majors only

Also INFS 4940, Internship, or and 3000/4000 level business elective

## **International Business**

*Thomas Sharkey and Sam Okoroafo, advisers*

The international business area of specialization plays a key role in preparing future business managers for today's dynamic global marketplace. The program provides training for careers in small, mid-sized and large companies and government and international agencies with a global orientation, particularly multinational corporations, export-import firms, banks, transportation and logistics firms, and government and international agencies involved in international trade, finance and economic development.

**Program Requirements**

Required Courses: 12 hours

FINA 3500 International Finance

IBUS 3600 International Management

IBUS 4360 Global Business Strategies

MKTG 3140 International Marketing

Electives: Select any two – 6 hours

BLAW 3670 International Business Law

IBUS 4490 Global Management Systems

IBUS 3150 Understanding Cultural Differences for Business

IBUS 4180 North American Business Practice

MKTG 3260 Global Framework for E-Commerce

MKTG 4220 International Sourcing, Logistics and Transportation

Other courses subject to approval, including study abroad courses, IBUS 4100 and internships in international business.

IBUS 4940 or 3000/4000 level business elective

## **Foreign Language Requirements for International Business Area of Specialization**

Students with an area of specialization in international business must demonstrate foreign language proficiency by satisfying one of the following requirements:

- a) Completing four years of one foreign language in high school with a grade of B or higher in each course; or
- b) Completing a university-level fourth semester (2150 or Intermediate II) foreign language course; or
- c) Have a proficiency in a native language other than English.

## **Marketing**

*Anthony Koh, adviser*

The marketing specialization provides the student with the skills to make decisions about product design and quality, pricing, channels of distribution, advertising and personal selling in ways that enhance consumer satisfaction and further the goals of the organization. The student learns to approach problems with a clear understanding of the relationship between marketing and other business functions.

**Program Requirements**

Required Courses: 9 hours

MKTG 3850 Buyer Behavior and Relationship Marketing

MKTG 3880 Marketing Research & Data-Based Management

MKTG 4130 Marketing Analysis & Decision Making

Electives: Select 6 hours from module I and 6 hours from either module 1 or module II to equal 12 hours

*Module I:*

MKTG 3140 International Marketing  
MKTG 3280 Internet Marketing  
MKTG 3690 Principles of Marketing Communication  
MKTG 4540 Business Marketing  
MKTG 4940 Internship  
PSLS 3440 Sales

*Module II:*

MKTG 3130 Supply Chain Management  
MKTG 3260 Global Framework for E-Commerce  
MKTG 3870 Advertising Strategy  
MKTG 3910 Direct Marketing  
MKTG 4120 Marketing Channels Management  
MKTG 4220 International Sourcing, Logistics & Transportation  
MKTG 4520 Advanced Market Analysis  
MKTG 4570 Product & Pricing Management  
MKTG 4980 Special Topics  
MKTG 4990 Independent Study  
PSLS 3080 Purchasing & Business Relationship Mgmt  
PSLS 4710 Sales Force Leadership

Operations / Supply Chain Management

*Paul Hong, adviser*

Operations & Supply Chain Management is designed for students who are interested in the revitalization and enhancing the competitiveness of America's industrial base or who want to pursue careers in the rapidly expanding service sector. Students select either the Operations or Supply Chain track. In operations management, students acquire the knowledge and skills to manage people and resources. Students are given a broad overview of operations from product design, process selection, TQM, production planning and scheduling. In supply chain management, the emphasis will lie in sourcing, industrial marketing, logistics, transportation, quality, information systems, emerging practices in supply chain management and e-commerce. A student cannot have areas of specializations in operations management and supply chain management.

Program Requirements

Operations Mgmt Required Courses: 18 hours

OPMT 3340 Quality Management  
OPMT 3610 Production Planning and Control  
OPMT 3660 Materials Management and Purchasing  
MKTG 4220 International Sourcing, Logistics, and Transportation  
OPMT 4420 Service Operations Management  
OPMT 4760 Simulation Modeling and Analysis of Manufacturing/Service Systems

Supply Chain Mgmt Required Courses: 18 hours

OPMT 3340 Quality Management  
OPMT 3610 Production Planning and Control  
OPMT 3660 Materials Management and Purchasing  
MKTG 4220 International Sourcing, Logistics, and Transportation  
MKTG 3130 Supply Chain Management  
EBUS 3090 E-Commerce and the Networked Economy

## Organizational Leadership and Management

*Sonny Ariss, adviser*

The area of specialization in organizational leadership and management prepares students to enter a variety of organizations, both for profit and not-for-profit. Graduates of this program receive assessment and training in a number of areas that are crucial to a manager's success – planning, ethical decision-making, interpersonal skills, team-building, performance development and evaluation, conflict management, motivation and leading change.

Program Requirements

Complete the following courses: 21 hours

HURM 3220 Human Resource Management

HURM 3630 Conflict Management: Mediation and Negotiations

MGMT 3770 Ethics in Leadership and Management

MGMT 4210 Leading and Managing Organizational Improvement

MGMT 4250 Performance Management for Individuals and Teams

MGMT 4330 Organizational Leadership and Management Practicum

MGMT 4780 Leadership & Managerial Competencies

## Professional Sales

*Ellen Pullins, adviser*

The professional sales area of specialization prepares students for distinguished careers in business-to-business selling. Listed below are specific courses in the University Core and specific electives needed to fulfill the requirements for a specialization in professional sales. Please see the adviser for details.

Program Requirements

Required professional sales and business courses: 21 hours

MKTG 4540 Business Marketing

PSLS 3080 Purchasing & Business Relationship Management

PSLS 3440 Sales

PSLS 3450 Account & Territory Management

PSLS 4710 Sales Force Leadership

PSLS 4740 Advanced Sales

PSLS 4940 Sales Internship

Recommended Arts and Sciences courses, including required University Core courses:

PSY 1010 Introduction to Psychology (University Core requirement – Social Science)

Or

SOC 1010 Introduction to Sociology (University Core requirement – Social Science)

COMM 3840 Interpersonal Comm. (University Core requirement – Humanities/Fine Arts)

PHIL 1020 Critical Thinking (University Core requirement – Humanities/Fine Arts)

Or

PHIL 1010 Introduction to Logic (University Core requirement – Natural Sciences)

Choose two Communication courses (6 hours) from the following:

COMM 1010 Communication Principles and Practices

COMM 2600 Public Presentations

COMM 3810 Group Communication

COMM 3820 Persuasion Theory

COMM 4810 Nonverbal Communication

## Minors

Business Minor or Business Electives for Business Students – 9 hours

Students complete 3 junior/senior level Business electives or a 3 courses toward a Business minor as part of their degree requirements.

The following minors are ONLY available for College of Business and Innovation students. Students cannot duplicate credit in their minor, area of specialization and upper division core. The minor consists of three courses (9 hours), unless otherwise noted.

### Accounting

ACCT 3000 Financial Statement Analysis

ACCT 3010 Cost Accounting for Non-Accounting Majors

ACCT 3030 Tax for Non-Accounting Majors

Students may make substitutions for the above courses with the permission of the chair of the department of accounting.

### Business Analysis

FINA 3070 Business Fluctuations and Outlooks

Or

FINA 3080 Managerial Economics

INFS 3250 Software Applications in Business

OPMT 4450 Forecasting

### Business Economics

FINA 3070 Business Fluctuations & Economic Outlook

FINA 3080 Managerial Economics

OPMT 4450 Forecasting

or

FINA 3500 International Finance

### Business Law

Complete three of the following:

BLAW 3550 Legal & Safety Compliance Issues in Human Resource Management

BLAW 3570 the Laws of Structuring and Operating a Business

BLAW 3670 International Business Law

BLAW 4570 Legal and Ethical Aspects of Managing Innovation and Technology

BLAW 4580 Detection and Prevention of Deceptive Business Practices

MGMT 3770 Ethics in Leadership and Management

### Commercial Real Estate

FINA 3660 Real Estate Principles, Practices and Finance

FINA 3670 Real Estate Valuation

FINA 3680 Real Estate Law, Insurance and Taxes

### Decision Sciences:

Complete any three of the following courses:

OPMT 3310 OPMT 3760 OPMT 3750

OPMT 4450 OPMT 4760 OPMT 4750

MKTG 3880

### Electronic Commerce



#### Required Courses:

EBUS 3090 E-Commerce & the Networked Economy  
EBUS 3180 Web Design for Business Communications

#### Elective: Choose one of the following

EBUS 4040 E-Commerce Intelligence Management  
INFS 3150 Principles of Structural Computer Programming & Problem Solving  
MKTG 3280 Internet Marketing

### Entrepreneurship, Family, & Small Business

#### Required Courses:

EFSB 3590 Entrepreneurship and Small Business Management  
EFSB 4010 Growing Family and Entrepreneurial Businesses  
EFSB 3480 Entrepreneurial Finance

OR

FINA 4840 Small Business Financial Policies and Practices

#### Finance Required Courses:

FINA 3480 Investments  
FINA 4080 Intermediate Corporate Finance  
FINA 4090 Financial Institutions and Markets

### Financial Services

#### Complete three of the following:

FINA 3480 FINA 3660 FINA 4090 PSLS 3440\*  
FINA 3600 FINA 3670 FINA 4870 FINA 3610  
FINA 4100 FINA 4890

\*With permission from chair of the department of finance.

### Information Systems

#### Required:

INFS 3250 Software Applications in Business

Or

INFS 3770 Database Management Systems

#### Any two additional electives:

INFS 3150 INFS 3160 INFS 3240 INFS 3250  
INFS 3370 INFS 3770 INFS 3980 INFS 4300  
INFS 4320 INFS 4620 INFS 4810

### Insurance and Risk Management:

FINA 3600 Risk Management  
FINA 3610 Life and Health Insurance  
FINA 4890 Financial and Estate Planning

### International Business:

Select three courses, taking into consideration prerequisites, from those listed under the international

business (IBUS) area of specialization.

### **Management**

Complete three of the following:

HURM 3220 Human Resource Management

HURM 3630 Conflict Management: Mediation and Negotiations

MGMT 3770 Ethics in Leadership and Management

MGMT 4210 Leading and Managing Organizational Improvement

MGMT 4250 Performance Management for Individuals and Teams

MGMT 4780 Leadership and Managerial Competencies

### **Marketing:**

Required:

MKTG 3850 Buyer Behavior and Relationship Management

or

MKTG 3880 Marketing Research and Data-Based Management

Electives:

Select two courses (6 hours) from the courses listed for the marketing specialization, except MKTG 4940.

### **Operations Management**

Select three courses:

OPMT 3340 Quality Management

OPMT 4760 Simulation Modeling

OPMT 3610 Production Planning and Scheduling

OPMT 3660 Materials Management and Purchasing

### **Professional Sales:**

Required:

PSLS 3440 Sales

Electives: Select two from the following

PSLS 3080 Purchasing and Business Relationship Management

PSLS 3450 Account and Territory Management

PSLS 4710 Sales Force Leadership

PSLS 4740 Advanced Sales

MKTG 4540 Business Marketing

### **Small Business Financial Management**

Required Courses: 6 hours

FINA 4080 Intermediate Corporate Finance ..... 3

FINA 4840 Small Business Financial Policies and Practices

Elective: Choose one of the following – 3 hours

FINA 3670 EFSB 3590 EFSB 4010 FINA 4090 FINA 4670

### **Supply Chain Management:**

Required: MKTG 3130 Intro to Supply Chain Management

Electives: Select two from the following

OPMT 3340 Quality Management

OPMT 3660 Materials Management & Purchasing  
 MKTG 4220 International Sourcing, Logistics, Transportation

### Programs of Study – Associate Degrees\*

\*Suggested curriculum is subject to change. Please consult the Office of Student Retention and Academic Success for up-to-date information.

#### Accounting Technology

BUAD 1000 Orientation .....		1
BMGT 1010 Business Principles .....		3
BMGT 1500 Workplace Communication and Presentations	3	
BMGT 2100 Managing in a Global Economy.....		3
BMGT 2700 Managing Diversity in the Workplace	3	
MATH 1200 OR 1260 Core Math Course .....		3
ENGL 1110 College Composition I .....		3
ENGL 2960 Org Report Writing .....		3
BMGT 2310 Legal Environment of Business.....		3
ACTG 1040 Financial Accounting .....		3
ACTG 1050 Managerial Accounting .....		3
CMPT 1100 Computer Information Application		3
CMPT 1410 Microsoft Excel .....		2
CMPT 1200 Quickbooks.....		3
ACTG 2300 Cost Accounting .....		3
ACTG 2100 Intermediate Accounting .....		3
ACTG 2400 Fundamentals of Taxation .....		3
Humanities Elective .....		3
Social Science Elective .....		6
Technical Elective .....		3
.....		
	Total	60

#### Business Management Technology

BUAD 1000 Orientation .....		1
BMGT 1010 Business Principles .....		3
ENGL 1110 College Composition I .....		3
ENGL 2960 Org Report Writing .....		3
MATH 1200 or 1260 Core Math Course .....		3
CMPT 1100 Computer Information Applications		3
MARS 1010 Marketing Principles.....		3
BMGT 1500 Workplace Communication and Presentations		3
BMGT 1540 Organizational Behavior.....		3
CMPT 1430 Microsoft Word .....		2
ACTG 1040 Financial Accounting .....		3
BMGT 2010 Workplace Management.....		3
BMGT 2110 Managing in a Global Economy ..		3
BMGT 2700 Managing Diversity in the Workplace	3	
ACTG 1050 Managerial Accounting .....		3
BMGT 2020 Human Resource Development ...		3
BMGT 2310 Legal Environment of Business ..		3

Humanities Elective .....	6
Social Science Elective .....	6
Technical Elective .....	3
.....	Total 63

### Computer Network Administration

BUAD 1000 Orientation .....	1
ENGL 1110 College Composition I .....	3
MATH 1200 or 1260 Core Math Course .....	3
CMPT 1110 PC Operating Systems .....	3
CMPT 1020 Computer Concepts .....	4
ENGL 2960 Org Report Writing .....	3
CNET 2100 Microsoft Operating Systems .....	3
CNET 2150 Computer Hardware .....	3
BMGT 1500 Workplace Communication and Presentations	3
BMGT 2700 Managing Diversity in the Workplace	3
ACTG 1040 Financial Accounting .....	3
ACTG 1050 Managerial Accounting .....	3
CNET 2000 Network Technologies.....	3
CNET 2300 Linux Operating Systems .....	4
CNET 2400 Microsoft Directory Services	4
CNET 2410 Network Services and Infrastructure	3
Social Science Elective .....	6
Humanities Elective .....	3
Technical Electives .....	4
.....	Total 63

CMPT 1600 Internet Design & Publishing.....	3
CMPT 2410 Adobe InDesign .....	3
ADOT 1110 PC keyboarding II .....	3
BMGT 2010 Workplace Mangement .....	3

### Computer Software Specialist

BUAD 1000 Orientation .....	1
ENGL 1100 or 1110 College Composition I ....	3
ENGL 1130, 1140, 1150, or 2960 College Composition II	3
MATH 1200 or 1260 Core Math Course .....	3
ACTG 1040 Financial Accounting .....	3
ACTG 1050 Managerial Accounting .....	3
BMGT 1010 Business Principles .....	3
BMGT 1500 Workplace Communication and Presentations	3
BMGT 2700 Managing Diversity in the Workplace	3
CMPT 1320 Internet and WWW .....	1
CMPT 1410 Microsoft Excel .....	2
CMPT 1420 Microsoft Access.....	2
CMPT 1430 Microsoft Word .....	2
CMPT 1440 Microsoft PowerPoint .....	2
CMPT 2460 Advanced Microsoft Excel.....	2
Humanities Elective .....	3
Social Science Electives .....	6
Technical Electives .....	3

.....	Total	62
<b>Information Services and Support</b>		
BUAD 1000 Orientation .....		1
ENGL 1110 College Composition I .....		3
MATH 1200 or 1260 Core Math Course .....		3
BMGT 1010 Business Principles .....		3
CMPT 1100 Computer Information Applications		3
ENGL 2960 Org Report Writing .....		3
CMPT 1020 Computer Concepts .....		4
CMPT 1410 Microsoft Excel .....		2
CMPT 1440 Microsoft PowerPoint .....		2
BMGT 1500 Workplace Communication and Presentations	3	
CNET 2150 Computer Hardware .....		3
CMPT 1320 Internet and the WWW .....		1
CMPT 1420 Microsoft Access.....		2
ACTG 1040 Financial Accounting .....		3
BMGT 2700 Managing Diversity in the Workplace	3	
CMPT 1120 Visual Basic Programming .....		4
CNET 2000/2200 Network Technologies.....		3
ACTG 1050 Managerial Accounting .....		3
Social Science Electives .....		6
Humanities Elective .....		3
Technical Electives .....		3
.....	Total	61
<b>Pre-Business Administration</b>		
BUAD 1000 Orientation .....		1
BMGT 1010 Business Principles .....		3
ENGL 1110 College Composition I .....		3
ENGL 2960 College Composition II .....		3
MATH 1260 Calculus with Business Applications I		3
MATH 1270 Calculus with Business Applications II		3
CMPT 1100 Computer Information Applications		3
ACTG 1040 Financial Accounting .....		3
ACTG 1050 Managerial Accounting .....		3
ECON 1150 Intro to Macroeconomics .....		3
ECON 1200 Intro to Microeconomics .....		3
BUAD 2060 Data Analysis for Business .....		3
BUAD 2070 Application of Statistics.....		3
BMGT 2110 Managing in a Global Economy ..		3
Natural Science Lecture Electives .....		6
Natural Science Lab Elective .....		1
Humanities Electives .....		6
Social Science Electives .....		3
Non-Business Elective .....		1
Multicultural US Diversity Elective .....		3
.....	Total	60

<b>Programming and Software Development</b>		
BUAD 1000 Orientation .....		1
BMGT 1010 Business Principles .....		3
ENGL 1110 College Composition I .....		3
ENGL 2960 Org Report Writing .....		3
MATH 1200 or 1260 Core Math Course .....		3
CMPT 1100 Computer Information Applications		3
CMPT 1020 Computer Concepts .....		4
CMPT 1120 Application Programming .....		4
BMGT 1500 Workplace Communication and Presentations	3	
CNET 2150 Computer Hardware .....		3
CNET 2000/2200 Network Technologies.....		3
CMPT 1420 Microsoft Access.....		2
ACTG 1040 Financial Accounting .....		3
ACTG 1050 Managerial Accounting .....		3
BMGT 2700 Managing Diversity in the Workplace	3	
CMPT 2030 C Family Programming		4
Social Science Electives .....		6
Humanities Elective .....		3
Technical Elective .....		3
.....		
	<b>Total</b>	<b>60</b>

### **Technical Studies**

Degree candidates at The University of Toledo must be in good standing. An associate of technical study (A.T.S.) degree will be granted to the student completing the following requirements:

- The satisfactory completion of no fewer than 60 semester hours. Pending change from 68 hours.
- The completion of no fewer than 20 of the above 60 semester hours while in attendance at UT, or 30 hours for transfer students from other institutions. A student must attain a C (2.0) average for all work at the college level.
- Completion of a minimum of 30 hours of technical studies attained in an approved educational plan.

These 30 hours must consist of an interdisciplinary, but coherent, combination of courses selected from two or three technical programs. At least 16 hours must be selected from one technical field, and students must attain a C (2.0) average for all technical work utilized in satisfaction of this requirement.

Note: Students must have an approved educational plan in order to be eligible for any A.T.S. program. The process to gain approval begins with an appointment with a college adviser.

### **Associate Degree Programs Pending Final Approval/Modification:**

**Health Information Technology – 62 hours**

**Intermodal Transportation Technology – 61 hours**

Contact the Office of Student Retention and Academic Success for more information.

## Business Minors for Non-Business Students at The University of Toledo

The College of Business and Innovation offers a general minor and seven specialty minors (accounting; business analysis; electronic commerce/information technology; entrepreneurship, family and small business; international business; professional sales and operations/supply chain management) for students in non-business programs at The University of Toledo. These minors are recommended for students who want to enhance their academic programs with business-related course work. Students taking courses in the business minor must meet course prerequisite requirements. These minors are designed specifically for non-business students and should not be confused with the individual minors offered for College of Business and Innovation students. Students can complete a maximum of two minors and may take no more than one course that fulfills the requirements of both minors. Students should contact advisers in their college and in the College of Business and Innovation for additional details about the minors.

### General Minor for Non-Business Students

Requirements for the General Minor in Business for Non-Business Students

1. A minimum cumulative GPA of 2.25 is required in the following prerequisite courses or their equivalents. A student who does not meet the minimum standards but has at least a cumulative 2.0 in the prerequisites will be reviewed by the College of Business and Innovation assistant dean on an individual basis. In addition to the requirements below, students must demonstrate computer proficiency through a proficiency test, Microsoft certification or an introduction to business computing course.

Economics

Select from ECON 1150 and 1200, or MIME 2600 or equivalent 3-6

Mathematics

Select from any UT CORE Math course except statistics 3

Business Statistics

Select from BUAD 2060, MATH 2630, 2600, or equivalent 3

2. Eighteen hours are required beyond the prerequisite courses above. A grade of C (2.0) or higher is required in each of the following courses, at least one of which must be at the 3000 level:

Required Foundation Course

BUAD 2040 Financial Accounting Information

OR

ACTG 1040 Principles of Financial Accounting

Additional Requirements

A. Select 3 courses from the following with **at least** one course at 3000 level or above:

BUAD 1010 Introduction to Business

BUAD 2050 Accounting for Business

BUAD 2070 Application of Statistics in Business Decision Making

BUAD 2080 Global Environment of Business.

BUAD 3010 Principles of Marketing

BUAD 3020 Principles of Manufacturing and Service System

BUAD 3030 Managerial and Behavioral Processes in Organizations

BUAD 3040 Principles of Financial Management  
BUAD 3050 Information Technology Management  
BUAD 3470 Legal & Ethical Environment of Business

B. Select two additional 3000 or 4000 level courses from the 6 listed above or select two courses at the 3000 or 4000 level from ACCT, FINA, INFS, MGMT, EFSB, IBUS, EBUS, OPMT, ORGD HURM, PSLs, BANS, BLAW or MKTG to complete the additional requirements. (Prerequisites for selected courses must be fulfilled.)

C. At least three of the five courses selected to fulfill the additional minor in business requirements must be at the 3000 or 4000 level.

## Accounting Minor for Non-Business Students

### Program Requirements

The accounting minor for non-business students requires 15 credit hours. A grade of C (2.0) or higher is required in all courses used to fulfill the accounting minor requirements. Prerequisites for all courses must be fulfilled.

### Required Course:

ACCT 3100 Financial Accounting and Systems

Prerequisite: Junior standing; a higher education GPA of 2.50 or higher and a 2.50 or higher GPA in BUAD 2040 and 2050 (or equivalent courses), which must include a grade of C (2.0) or higher in BUAD 2040 and 2050 (or equivalent courses).

Electives: Select four courses from the following: 12 hours

ACCT 3000 Financial Statement Analysis

Prerequisite: BUAD 2050

ACCT 3110 External Financial Reporting I

Prerequisite: ACCT 3100 with a grade of C (2.0) or better

ACCT 3310 Accounting Information Systems and Controls

Prerequisite: ACCT 3100 with a grade of C (2.0) or better

ACCT 3030 Tax Accounting for Non-accounting Majors

Prerequisite: BUAD 2050

OR

ACCT 3210 Income Taxation of Individuals

Prerequisite: ACCT 3100 with a grade of C (2.0) or better

ACCT 3010 Cost Accounting for Non-accounting Majors

Prerequisite: BUAD 2050

OR

ACCT 4310 Internal Reporting

Prerequisite: ACCT 3100 with a grade of C (2.0) or better

FINA 4080 Intermediate Financial Management

Prerequisite: BUAD 3040

Note: Students may apply ACCT 3030 or 3210 toward the accounting minor but not both. Students may apply ACCT 3010 or 4310 toward the accounting minor, but not both.



## Business Analysis Minor for Non-Business Students

### Program Requirements

The business analysis minor for non-business students requires 15 hours. Prerequisites for all courses must be fulfilled.

Required Courses: 9 hours

FINA 3080 Managerial Economics

FINA 3070 Business Fluctuations and Economic Outlooks

OPMT 4450 Forecasting

Electives: Select two courses from the following: 6 hours

EBUS 3090 OPMT3310

FINA 3480 OPMT 3750

FINA 3890 OPMT 4750

FINA 4090 MKTG3880

INFS 3250 PSL3080

## E-Business and Information Technology Applications Minor for Non-Business Students

### Program Requirements

The e-business and information technology applications minor requires basic business computer proficiency for BBA students (e.g., proficiency exam, BUAD 1020 or equivalent); MIME 2600 or ECON 1150 and 1200, or equivalent; and 15 credit hours from selected EBUS- and INFS-related courses.

Required: 6 hours

EBUS 3090 E-Commerce and the Networked Economy

Prerequisite: junior standing

INFS 3250 Software Applications in Business

Prerequisite: junior standing and BUAD 1020 or equivalent

Electives: 9 hours

INFS 3770 Database Management Systems

Prerequisite: junior standing

EBUS 3180 Web Design for Business Communication

Prerequisite: junior standing

INFS 3370 Business Data Communications Prerequisite: BUAD 3050

MKTG 3260 Global Framework for E-Commerce

Prerequisite: BUAD 2080

MKTG 3280 Internet Marketing

Prerequisite: BUAD 3010

BUAD 3050 Information Technology Management

Prerequisite: junior standing and basic business computer proficiency

INFS 3980 Special Topics in Information Systems

## Entrepreneurship, Family, and Small Business Minor for Non-Business Students

Prerequisites for all courses must be fulfilled.

Required Business Courses: 15 hours

EFSB 3500 Introduction to Entrepreneurship  
BUAD 2040 Financial Accounting OR  
ACTG 1040 Principles of Financial Accounting  
EFSB 3480 Entrepreneurial Finance  
EFSB 3590 Entrepreneurship & Small Business Management  
EFSB 4010 Growing Family & Entrepreneurship Business

Business Elective: Select one from the following: 3 hours

BUAD 2050 Managerial Accounting OR  
ACTG 1050 Principles of Management Accounting  
BUAD 3010 Principles of Marketing  
BUAD 3470 Legal and Ethical Environment  
EFSB 4980 Special Topics in EFSB  
EFSB 4990 Independent Study in EFSB

### International Business Minor for Non-Business Students

Program Description:

The international business minor for non-business students requires 18 to 21 hours of business courses (including international business electives). Prerequisites for all courses must be fulfilled.

#### I. Required Course in Economics:

Select from ECON 1150 and ECON 1200 OR MIME 2600 or equivalent 3-6

(These are not business course hours and do not count toward the 18 to 21 hours of business courses required in the program)

#### II. Required Business Courses: 9 hours

BUAD 2080 Global Environment of Business

Prerequisite: Sophomore standing

AND

Select two courses from the following: 6 hours

BUAD 3010 Principles of Marketing

Prerequisites: ECON 1150 and 1200

Or MIME 2600, Junior standing

BUAD 3030 Managerial and Behavioral Processes in Organizations

Prerequisite: Junior standing

BUAD 3040 Principles of Financial Management

Prerequisite: BUAD 2040 Financial Accounting Information

#### III. International Business Electives: 9 hours

Select at least two courses from the following:

IBUS 3600 International Management

Prerequisite: BUAD 3030, Junior standing

MKTG 3140 International Marketing

Prerequisite: BUAD 3010

FINA 3500 International Finance

Prerequisite: BUAD 3040

If needed, select additional hours from the following:

IBUS 3150 Understanding Cultural Differences in Business

Prerequisite: Junior standing

IBUS 4100 Study Abroad Program\*

Prerequisite: Permission of Chair and Faculty

IBUS 4180 North American Business Practices

Prerequisite: Junior standing

MKTG 3260 Global Framework for E-commerce

Prerequisite: Junior standing

MKTG 4220 International Sourcing, Logistics, and Transportation

Prerequisite: BUAD 2080

BLAW 3670 International Business Law

Prerequisite: BUAD 3030

\* Subject to approval of departmental chair or IB faculty adviser

### Professional Sales Minor for Non-Business Students

Required Courses:

Economics: 3-6 hours

Select from MIME 2600 or ECON 1150 and ECON 1200 3-6

Required Business Courses: 12 hours

BUAD 3010 Principles of Marketing

PSLS 3440 Sales

PSLS 3450 Account and Territory Management ...

PSLS 4740 Advanced Sales

Business Elective: Select one from the following: 3 hours

PSLS 3080 Purchasing and Business Relationship Management

PSLS 4710 Sales Force Leadership

### Operations Management/Supply Chain Management for Non-Business Students

Program Requirements

Students must complete BUAD 3020 or equivalent as prerequisite and 15 credit hours.

MKTG 3130 Introduction to Supply Chain Management

EBUS 3090 E-Commerce and the Network Economy

OPMT 3660 Materials Management and Purchasing

OPMT 3340 Quality Management

OPMT 3610 Production Planning and Control

MKTG 4220 Logistics and Transportation

OPMT 4420 Service Operations Management

Recommended for operations management track: OPMT 3340, 3610 and 3660 and any other two courses from above list

Recommended for supply chain management track: MKTG 3130, EBUS 3090, OPMT 3660 and 4220, and one other course from above list