

# **College of Business Administration**

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2009-2010 Catalog

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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

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# Accreditation

The University of Toledo College of Business Administration has two undergraduate programs fully accredited at the undergraduate level by <a href="The Association to Advance">The Association to Advance</a> <a href="Collegiate Schools of Business">Collegiate Schools of Business</a> (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 <u>Bachelor of Business Administration (BBA) undergraduate curriculum</u> 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 Administration. 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 Administration 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 and certificates in:

- Accounting Technology
- Business Management Technology
- Computer Network Administration
- Computer Software Specialist
- Graphic Design/Digital Imaging and Web Design
- Information Services and Support
- Marketing and Sales Technology
- Pre-Business
- 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 Administration 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 Administration 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 Administration at The University of Toledo, students need a minimum 2.00 cumulative high school grade point average (GPA). Students who do not qualify for admission to the College of Business Administration will be admitted to the University of Toledo Learning Collaborative and may transfer to the College of Business Administration 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 Administration 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 additional 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 Administration to pursue a Bachelor of Business Administration (BBA) or a Bachelor of Science in Information Technology (BSIT) and a minimum GPA of 2.25 to pursue a Bachelor of Applied Organizational Technology (BAOT). 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 Administration to pursue a Bachelor in Business Administration must have a minimum 2.40 GPA based on their current UT cumulative GPA.

# **Degree Requirements**

Transfer courses will be evaluated by the College of Business Administration 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 Administration 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 Administration course and grade requirements. No required course in the College of Business Administration may be repeated at any other institution for the purpose of transferring credit to The University of Toledo toward any business administration program or degree.

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.

#### **Evaluation of Courses**



The College of Business Administration Student Services Center (SSC) 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 SSC 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 Administration Honors Program**

# **College Honors**

The College's 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 Administration's Honors Program is offered as part of the <u>University Honors Program</u>. Students take honors courses in the College of Arts and Sciences, as well as in the College of Business Administration. 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 Administration honors citation upon graduation.

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#### **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 Administration 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 Administration College Honors Program

To be eligible for the College of Business Administration 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 following:

#### **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 Program.

3. Complete an additional three-hour honors course in the student's major(s).

# College of Business Administration Departmental Honors Program

To be eligible for the College of Business Administration 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. Complete an additional three-hour honors course in the student's major(s).

#### **Retention Standards**

To remain in good standing in the College of Business Administration 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 Student Services Center in Stranahan Hall Room 1016. Appointments and walk-in hours are available throughout the year. Degree audits also are available in the Student Services Center 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 Student Services Center or online at www.business.utoledo.edu.

# **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.

#### 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.

# **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 Student Services Center 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.

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# **Lower Division Curricular Requirements**

Students earning bachelor degrees in all colleges and programs as well as those pursuing associate of arts and associate of science degrees are required to complete between 27 and 30 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.

Courses that each student is required to take in the College of Business Administration, regardless of area of specialization, are identified below.

BUAD1000	Orientation for Business Students
BUAD1010	Introduction to Business
BUAD1020	Microcomputer Applications
BUAD2000	Career Development I
BUAD2040	Financial Accounting Information
BUAD2050	Accounting for Business Decision Making
BUAD2060	Data Analysis for Business
BUAD2070	Application of Statistics in Business Decision Making
BUAD2080	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.

BUAD 3000	Career Development II 2009-2010 Catalon
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 Administration 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 Administration, 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.

#### **Class Ranks**

In the College of Business Administration, 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 Areas of Specialization

# **Accounting**

# Professor Diana Franz, 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 by the College of Business Administration.

**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.

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#### **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





# **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

# **Finance**

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 2009-2010 Catalog
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**

#### Linda Bowyer, 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** FINA 3670 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**

BLAW3550 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 (\*\* pending final approval)**

**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 four 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

# **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
MKTG3260	Global Framework for E-Commerce.





MKTG4220 International Sourcing, Logistics and Transportation
Other courses subject to approval, including study abroad courses, IBUS 4100 and internships in international business.

#### 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.

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# **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:

MKTG3140 International Marketing
MKTG3280 Internet Marketing
MKTG3690 Principles of Marketing Communication
MKTG4540 Business Marketing
MKTG4940 Internship
PSLS 3440 Sales



Module II:	
MKTG3130	Supply Chain Management
MKTG3260	Global Framework for E-Commerce
MKTG3870	Advertising Strategy
MKTG3910	Direct Marketing
MKTG4120	Marketing Channels Management
MKTG4220	International Sourcing, Logistics & Transportation
MKTG4520	Advanced Market Analysis
MKTG4570	Product & Pricing Management
MKTG4980	Special Topics
MKTG4990	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

Complete the following courses. 21 hours		
HURM3220	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	
MGMT4330	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.

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# **Program Requirements**

# Required professional sales and business courses: 21 hours

MKTC	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

# Required 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)
COMN	И 3840	Interpersonal Comm. (University Core requirement – Humanities/Fine Arts)
PHIL	1020	Critical Thinking (University Corerequirement – Humanities/Fine Arts)
	Or	
PHIL	1010	Introduction to Logic (University Core requirement – Natural Sciences)

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

COMM1010	Communication Principles and Practices
COMM2600	Public Presentations
COMM3810	Group Communication
COMM3820	Persuasion Theory
COMM4810	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 Administration 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:

BLAW3550 Legal & Safety Compliance Issuesin Human Resource Management

BLAW3570 the Laws of Structuring and Operating a Business

BLAW3670 International Business Law

BLAW4570 Legal and Ethical Aspects of Managing Innovation and Technology

BLAW4580 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 OPMT3750



OPMT 4450 OPMT 4760 OPMT4750 MKTG3880

# **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
MKTG3280 Internet Marketing

# Entrepreneurship, Family, & Small Business

# **Required Courses:**

EFSB3590	Entrepreneurship and Small Business Management
EFSB4010	Growing Family and Entrepreneurial Businesses
EFSB3480	Entrepreneurial Finance
OR	
FINA 4840	Small Business Financial Policies and Practices

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# **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 area of specialization.

# Management

# Complete three of the following:

HURM3220Human Resource Management

HURM 3630Conflict Management: Mediation and Negotiations

MGMT3770Ethics in Leadership and Management...

MGMT4210Leading and Managing Organizational Improvement

MGMT 4250 Performance Management for Individuals and Teams

MGMT 4780Leadership and Managerial Competencies

# **Marketing:**

# Required:

MKTG 3850Buyer Behavior and Relationship Management

Or

MKTG3880Marketing Research and Data-Based Management

#### **Electives:**

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

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# **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 4540Business Marketing

# **Small Business Financial Management**

**Required Courses: 6 hours** 

FINA 4080 Intermediate Corporate Finance3

FINA 4840 Small Business Financial Policies and Practices

Elective: Choose one of the following – 3 hours

FINA 3670 EFSB 3590 EFSB4010 FINA 4090 FINA 4670

# **Supply Chain Management:**

Required:

MKTG3130 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

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

The College of Business Administration 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 Administration 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 Administration 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 Administration 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







3

3

#### **Mathematics**

Select from any UT CORE Math course except MATH 2600

#### **Business Statistics**

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

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 three courses from the following with 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 courses from the 10 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 grad 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 OPMT 3310 FINA 3480 OPMT 3750 FINA 3890 OPMT 4750 FINA 4090 MKTG 3880 INFS 3250 PSLS 3080

# **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.

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# **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 2009-2010 Catalog

# **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.

THE EXTURBATION OF

# 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

Perquisite: 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

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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

# **Professional Sales Minor for Non-Business Students Required Courses:**

<sup>\*</sup> Subject to approval of departmental chair or IB faculty adviser





**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