

# DEPARTMENT OF ACCOUNTING AND FINANCE

Web Site: <https://twu.edu/business/>

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## Undergraduate Degrees Offered

- B.B.A. in Accounting (<http://catalog.twu.edu/undergraduate/business/bba-accounting/>)
- B.B.A. in Finance (<http://catalog.twu.edu/undergraduate/business/bba-finance/>)

## Shared B.B.A. Degree Requirements

Each B.B.A. degree requires a concentration in the major degree area consisting of thirty to thirty-three (30-33) semester credit hours in upper-level business, economics, or related courses as indicated in this catalog and on degree plans. Any change to the required concentration courses must have approval, in advance, from an advisor in the business program. Upper-level courses are considered junior- and senior-level courses and are numbered in the 3000 and 4000 number series.

All B.B.A. degrees have common prerequisites consisting of the following five (5) courses / fifteen (15) semester credit hours:

Code	Title	SCHs
ECO 1013	Principles of Microeconomics	3
ECO 1023	Principles of Macroeconomics	3
FIN 2153	Foundations of Money Management	3
MATH 1703	Elementary Statistics I	3
MATH 2203	Business Analysis I	3

In addition, all B.B.A. degrees have thirty-three (33) semester credit hours in common degree requirements as follows:

Code	Title	SCHs
ACCT 2043	Fundamentals of Accounting I	3
ACCT 2053	Fundamentals of Accounting II	3
BUS 3013	Business Law and Ethics	3
BUS 3163	Business Communications	3
FIN 3053	Business Finance	3
MGT 3003	Principles of Management	3
MGT 3313	Business Analytics	3
MGT 3533	Management Information Systems	3
MGT 4333	Business Policy (taken in final semester)	3
MGT 4563	Operations Management	3
MKT 3113	Principles of Marketing	3

## Core Curriculum

Specific core curriculum courses required for Business degrees are subject to change based on the availability of approved core curriculum

courses and changes to University core curriculum requirements. Complete University-wide requirements for any bachelor's degree are listed in the Academic Information (<http://catalog.twu.edu/undergraduate/academic-information/>) section of this catalog.

## Admission Requirements

All applicants must meet the general undergraduate admission requirements (<http://catalog.twu.edu/undergraduate/admission-information/>).

## Faculty

\*BAKER, PAMELA E., Professor of Accounting; Chair of the Department of Accounting and Finance, B.A., Hendrix College; M.S., University of Houston, Clear Lake; Ph.D., University of North Texas

\*BOONME, KITTIPONG (KEN), Associate Professor of Management Information Systems, B.B.A., University of North Texas; M.B.A., University of North Texas; Ph.D., University of North Texas

\*BURKE, MEGAN, Assistant Professor of Accounting, B.S., Virginia Tech; M.Acc., College of William and Mary; Ph.D. Virginia Tech

\*GATES, SANDRA, Associate Professor of Accounting, B.B.A., University of Houston-Downtown; M.B.A., University of Houston-Downtown; Ph.D., Arizona State University

\*LI, ZHEN, Associate Professor of Management Information Systems, B.S., Beijing University of Technology; M.S., University of Maryland; Ph.D., University of North Texas

LYTLE, JAMES R., Lecturer I of Finance, B.S., Sam Houston State University; M.B.A., Baylor University; M.S., University of Illinois at Urbana - Campaign

\*RAISINGHANI, MAHESH, Professor of Management Information Systems, B.Comm., Osmania University, India; M.S., University of Texas at Arlington; M.B.A., University of Central Oklahoma; Ph.D., University of Texas at Arlington

\*REN, HE, Assistant Professor of Finance, B.A., Shanghai University of International Business and Economics; M.S., University of Buffalo; M.B.A., University of Texas-Dallas

\*TENGENSDAL, MARK O., Associate Professor of Finance, B.A., Pacific Lutheran University; M.A., University of California, Riverside; Ph.D., University of California, Riverside

\*WEREMA, GILBERT J., Associate Professor of Economics, B.B.A., University of Eastern Africa, Kenya; M.B.A., Alabama A&M University; M.S., Alabama A&M University; Ph.D., University of Georgia

\*ZOU, LIN, Associate Professor of Finance, B.S., Nanjing University; M.A., Shanghai University of Finance and Economics; M.S., University of Texas at Dallas; Ph.D. (Acct.), Ph.D. (Finance), University of Texas at Dallas

**Asterisk (\*) denotes Graduate Faculty status.**

## Courses

### Accounting Courses

**ACCT 2043. Fundamentals of Accounting I.** (TCCN ACCT 2301) An emphasis on understanding of the accounting cycle and basic financial statement preparation. The course includes coverage of accounting for notes and interest, accruals and deferrals, fixed assets accounting including depreciation, depletion and amortization, payroll and payroll taxes. Prerequisite: Completion of three hours of college math. Two lecture and two laboratory hours a week. Credit: Three hours.

**ACCT 2053. Fundamentals of Accounting II.** (TCCN ACCT 2302) A study of accounting for partnerships and corporations; long-term obligations; investments; manufacturing operations including job order, process cost and standard cost systems, income tax allocations, and statements analysis. Prerequisite: ACCT 2043. Two lecture and two laboratory hours a week. Credit: Three hours.

**ACCT 3023. Intermediate Accounting I.** Financial accounting and accounting standards, preparation of financial statements in accordance with generally accepted accounting principles (GAAP). Emphasis on the conceptual framework underlying financial accounting. Detailed study of the income statement, balance sheet, time value of money concepts, cash and receivables, and valuation of inventories. Prerequisites: ACCT 2043 and ACCT 2053 with a combined 2.50 GPA in the two courses, or approval by the instructor. Three lecture hours a week. Credit: Three hours.

**ACCT 3043. Intermediate Accounting II.** Study of acquisition and disposition of property, plant and equipment; depreciation, impairments, and depletion; intangible assets; current liabilities and contingencies; long-term liabilities; stockholder's equity; dilutive securities and earnings per share. Prerequisite: ACCT 3023. Three lecture hours a week. Credit: Three hours.

**ACCT 3063. Income Tax Accounting I.** Principles of federal income tax accounting; preparation of income tax returns for individuals. Prerequisite: ACCT 2043. Three lecture hours a week. Credit: Three hours.

**ACCT 3103. Cost Accounting.** Principles of cost accounting for manufacturing companies. Emphasis is on job order costing; process costing; standard costing; direct costing; accounting for by-products and joint products; and cost allocations required to produce inventory valuations acceptable for external financial statements. Prerequisites: ACCT 2043 and ACCT 2053. Three lecture hours a week. Credit: Three hours.

**ACCT 4023. Advanced Accounting.** Accounting for partnerships; installment sales; consignments; home office and branch accounting; and preparation of consolidated statements. Prerequisites: ACCT 3023 and ACCT 3043. Three lecture hours a week. Credit: Three hours.

**ACCT 4163. Income Tax Accounting II.** Special problems in preparing tax returns for individuals; preparation of tax returns for partnerships and corporations; preparation of employer's federal and state tax reports; study of federal estate taxes and federal gift taxes, use of computers in tax research and tax returns. Prerequisite: ACCT 3063. Three lecture hours a week. Credit: Three hours.

**ACCT 4173. Accounting Information Systems.** An introduction to the use of accounting information systems within an organization. The control and communication of files and databases are studied. Applications requiring the use of spreadsheets, flowcharting and relational database software applications are used in this course. Prerequisite: ACCT 3023 or permission of instructor. Three lecture and one laboratory hours a week. Credit: Three hours.

**ACCT 4183. Governmental and Not-For-Profit Accounting.** Governmental and non-profit entities with emphasis on special accounts/funds and statements used by such entities. Prerequisites: ACCT 2043 and ACCT 2053. Three lecture hours a week. Credit: Three hours.

**ACCT 4193. Accounting Analytics.** Analysis of accounting data using specific analytical techniques for decision making. Retrieval, examination, and summation of accounting data and information using common software tools and those specific to accounting practice. Prerequisites: ACCT 3023 and MGT 3313. Three lecture hours a week. Credit: Three hours.

**ACCT 4423. Auditing.** Auditing concepts, standards, and objectives; auditing procedures and sampling techniques; internal control evaluation; the writing of the audit report. Prerequisites: ACCT 3023 and ACCT 3043. Three lecture hours a week. Credit: Three hours.

**ACCT 4903. Special Topics.** Variable content. Prerequisite: Permission of instructor. Three lecture hours a week. Credit: Three hours.

### Economics Courses

**ECO 1013. Principles of Microeconomics.** (TCCN ECON 2302) Structure and operation of the economy explained through the role of microeconomic forces; price system; theory of firm; market situations (pure competition, monopoly, oligopoly); evaluation of the distribution of income. Satisfies Social & Behavioral Sciences Core (80). Three lecture hours a week. Credit: Three hours.

**ECO 1023. Principles of Macroeconomics.** (TCCN ECON 2301) A macroeconomic analysis covering money and banking, gross national product and income accounting, public finance, principles of taxation, labor, international economics (balance of payments), comparative economic systems. Satisfies Social & Behavioral Sciences Core (80). Three lecture hours a week. Credit: Three hours.

**ECO 3063. Money and Banking.** A survey of the role of money; history of currency; recent monetary legislation; banking and financial institutions; the Federal Reserve System; money and the national income; monetary and fiscal policy. Prerequisites: ECO 1013 or ECO 1023, and junior standing; or permission of instructor. Three lecture hours a week. Credit: Three hours.

### Finance Courses

**FIN 2153. Foundations of Money Management.** (TCCN BUSI 1307) Knowledge and skills required for individuals to manage personal financial health. Basic personal financial concepts and skills to make wise lifetime financial decisions. Satisfies Social & Behavioral Sciences Core (80). Three lecture hours a week. Credit: Three hours.

**FIN 3053. Business Finance.** A discussion of the tools and techniques used in business finance. An analysis of the acquisition and allocation of financial resources. Prerequisites: ACCT 2043, ACCT 2053, and MATH 2203 or MATH 1703; or permission of instructor. Three lecture hours a week. Credit: Three hours.

**FIN 3133. Investments.** A study, from the viewpoint of the individual investor, of various investment media, including insurance, real estate, government securities, and corporate securities; market price behavior with emphasis on investment analysis and portfolio management. Prerequisites: MATH 1703 and MATH 2203, or permission of instructor. Three lecture hours a week. Credit: Three hours.

**FIN 3223. International Finance and Trade.** Trade and monetary concepts in international economics including consequences of intervention in trade; the balance of payments, theory, adjustments, and impact on world trade; instruments and markets of foreign exchange; and determination of exchange rates. Prerequisites: ECO 1013, ECO 1023, and FIN 3053. Three lecture hours a week. Credit: Three hours.

**FIN 4243. Financial Management.** Analysis of financial administration problems confronting the manager; obtaining funds; cash management; of assets; budgeting; government regulation of business financing. Prerequisites: ACCT 2043, ACCT 2053, and FIN 3053, or permission of instructor. Three lecture hours a week. Credit: Three hours.

**FIN 4253. Financial Planning.** Comprehensive financial planning process based on model of Board of Standards of Certified Financial Planners (CFP); collecting client data and establishing financial objectives; insurance planning; investment planning; tax planning; retirement planning; estate planning. Special emphasis on financial planning issues unique to women. Three lecture hours a week. Credit: Three hours.

**FIN 4263. Finance Policy and Strategy.** Financial theories and applications; making policy and strategic decisions; spreadsheet analysis, internet-based simulation, case studies, and field trips to financial institutions. Prerequisites: FIN 3053 and FIN 4243, or permission of instructor. Three lecture hours a week. Credit: Three hours.

**FIN 4653. Financial Risk Management.** Corporate financial risk management tools and techniques including the role of derivative securities and the structure of markets for trading risk. Prerequisites: FIN 3053, FIN 3133, MATH 1703, and MATH 2203; or permission of instructor. Three lecture hours a week. Credit: Three hours.