

conducted in the professional areas of cash flow, savings and loan problems and capital budgeting.

The Institute of Petroleum Accounting supports a wide variety of faculty research related to the oil and gas industry. The institute publishes the *Petroleum Accounting and Financial Management Journal*, and several faculty members conduct sponsored research to provide solutions for practical accounting and tax problems that emerge in the oil and gas sector. Ongoing research efforts continue in the areas of auditing and accounting standard setting, taxation, and management decision making related to the oil and gas industry. The department also has been a leader in the use of computers in accounting instruction, and several faculty members continue to pioneer research in this area.

The accounting faculty contributes to a wide range of journals and actively participates in national and international conferences. During the last few years, faculty have published in such journals as *Accounting Horizons*; *Accounting, Organizations, and Society*; *The Accounting Review*; *Advances in Accounting*; *Auditing: A Journal of Theory and Practice*; *Contemporary Accounting Research*; *CPA Journal*; *EDP Auditor*; *Issues in Accounting Education*; *Journal of Accountancy*; *Journal of Accounting, Auditing and Finance*; *Journal of Accounting and Public Policy*; *Journal of the American Taxation Association*; *Journal of Business and Economics*; *Journal of Information Systems*; *Petroleum Accounting and Financial Management Journal*; *Management Accounting*; *National Tax Journal*; *Oil and Gas Quarterly*; *Public Finance Quarterly*; and *Research in Governmental and Nonprofit Accounting*. Faculty members also have contributed to more than 25 professional and scholarly books and monographs.

## Degree Programs

The Department of Accounting offers graduate programs leading to the following degrees:

- Master of Business Administration with a major in accounting;
- Master of Science with majors in accounting and taxation; and
- Doctor of Philosophy with a major in accounting.

Concentrations are available at the master's level in audit and financial accounting, managerial accounting systems, entrepreneurial perspectives and accounting information systems.

For program descriptions, see the "Degree Programs" section under College of Business Administration.

## Courses of Instruction

All Courses of Instruction are located in one section at the back of this catalog.

## Course and Subject Guide

The "Course and Subject Guide," found in the Courses of Instruction section of this book, serves as a table of contents and provides quick access to subject areas and prefixes.

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# Department of Finance, Insurance, Real Estate and Law

Main Departmental Office  
Business Administration Building, 177

P.O. Box 305339  
Denton, TX 76203-5339  
(940) 565-3050, Fax (940) 565-4234

Web site: [www.coba.unt.edu/firel](http://www.coba.unt.edu/firel)

Advising Office  
Graduate Programs Office  
Business Administration Building, 229  
(940) 369-8977

## James A. Conover, Interim Chair

*Graduate Faculty:* Baen; Braswell; Chandrasekaran; Cole; Conover; Foster; Guttery, CLU, ChFC; Hazleton; Impson; Karafiath; Kensinger; MacDonald; McDonald; Poe; Roden, CMA; Siddiqi; Staff; Thornton, CLU; Tripathy, CFA; Wells, CPCU.

## Research

The Department of Finance, Insurance, Real Estate and Law (FIREL) faculty have a distinguished record of scholarship in both theoretical and applied research. Articles written by our faculty have been published in journals such as the *American Business Law Journal*; *American Economic Review*; *Appraisal Journal*; *Financial Analyst's Journal*; *Financial Review*; *Journal of Banking and Finance*; *Journal of Business Finance and Accounting*; *Journal of Financial and Quantitative Analysis*; *Journal of Financial Economics*; *Journal of Financial Research*; *Journal of Financial Services Research*; *Journal of Futures Markets*; *Journal of Insurance Issues*; *Journal of Insurance Regulation*; *Journal of Monetary Economics*; *Journal of Money, Credit and Banking*; *Journal of Portfolio Management*; *Journal of Real Estate Research*; *Journal of Risk and Insurance*; *Real Estate Economics*; *Real Estate Probate and Trust Law Reporter*; *Review of Quantitative Finance and Accounting*; and *South Carolina Law Review*.

## Degree Programs

The Department of Finance, Insurance, Real Estate and Law offers graduate programs leading to the following degrees:

- Master of Business Administration with a major in finance;
- Master of Science with majors in finance and real estate; and
- Doctor of Philosophy with a major in finance.

The program admission and degree requirements are the same as those listed for the College of Business Administration unless stated otherwise by the department.

## Scholarships

Scholarships are awarded each year in the FIREL department for students majoring in finance or real estate. Please contact the department chair for current information.

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# Department of Information Technology and Decision Sciences

Main Departmental Office  
Business Administration Building, 336

P.O. Box 305249  
Denton, TX 76203-5249  
(940) 565-3110

Web site: *itds.unt.edu*

## Mary C. Jones, Interim Chair

*Graduate Faculty:* Becker; Evangelopoulos; Getty; Golladay; Guynes, CDP; Jayakumar; Jensen; Jones; Kappelman; Koh; Kulkarni; Kvanli, CQE; Pavur; Peak; Prybutok, CQE, CGA; Richards, CQE; Ryan; Spalding; Spence; Vanecek, CDP, CISA, PE; Vedder; Windsor, CSP.

## Research

Faculty in the Department of Information Technology and Decision Science (ITDS) are pursuing research in areas dealing with computer information systems, decision technologies, information technologies, management science and statistics. Research in the computer information systems and information technologies areas spans the broad spectrum from technical issues to managerial and behavioral issues. Topics currently being investigated by faculty in the department include database systems, distributive systems, networks, fourth-generation languages, decision-support systems, evaluation of psychometric factors in systems design, artificial intelligence, research dealing with information centers, software engineering and end-user computing.

Faculty in decision technologies and management science are engaged in research in the areas of statistics, quality control and operations research. Research topics include analysis of forecasting models, mathematical programming, sampling and the effects of correlation on observations in experimental designs. In addition, a major research emphasis has been placed on statistical quality control and reliability.

Research efforts by Business Computer Information Systems (BCIS) and Decision Science (DSCI) faculty are supported by the Information Systems Research Center and the Center for Quality and Productivity.