

Financial Enterprise Systems



THE UNIVERSITY
OF TAMPA

B.S. in Financial Enterprise Systems

Minor in Financial Enterprise Systems

MBA with Concentration in Business Analytics or Information Systems Management

The financial enterprise systems program involves the innovative application of computer technology and analytical skills to meet the information needs of business organizations. Today, the cross-functional nature of business processes requires a holistic approach. The FES curriculum, designed in conjunction with executives from the financial and information technology industries, provides students with hands-on experience in a wide array of contemporary business software, enterprise systems, information security and data analysis tools. The major equips students with highly valuable skills in the integrated fields of information systems, finance and analytics. Learn more at ut.edu/FES.

What Will You Learn?

Students earning a **B.S. in Financial Enterprise Systems** receive a comprehensive education in the analysis, development and operation of information systems. FES students are educated in financial management, markets and institutions, global finance, financial service operations, business continuity, information security, risk management, data mining, business intelligence and analytics.

Students also gain expertise in financial and accounting business processes and technical knowledge of enterprise resource planning (ERP) systems. FES majors graduate with strong analytical, technical and managerial skills spanning the functional areas of business. They also become skilled in oral and written communication.

Features of this innovative program include interactive lectures, individual assignments and in-depth team projects to help students build successful careers. Under the direction of highly qualified and experienced faculty, students work with local companies to **develop solutions for software and data management problems**. In courses throughout the program students also work on projects in simulated environments using

SAP and Microsoft database platforms.

University alliances with SAP (the global market leader in ERP systems) and Microsoft provide students with access to the most current technologies.

Sample Courses

- Business Intelligence and Analytics
- Intermediate Financial Management
- Applied Finance and Accounting Using Enterprise Systems
- Information Systems Security and Risk Analysis
- Business Process Integration Using Enterprise Systems
- International Financial Management
- Financial Markets, Institutions and Money
- Financial Policies and Strategies

The **minor in financial enterprise systems** provides a background in these topics and can be combined with any major in the Sykes College of Business.

UT's **MBA** program offers concentrations in **business analytics** and **information systems management**. An **M.S. in Finance** is also available.

Internationally Recognized Program

The Sykes College of Business is accredited at the undergraduate and graduate levels by AACSB International (the Association to Advance Collegiate Schools of Business), an honor held by only six percent of business schools worldwide. It is rated a top graduate business school in the U.S. by *Bloomberg Businessweek*, and since 2007 has been named among the best business schools in the world by The Princeton Review.



Financial Enterprise Systems

What Can You Do With This Major?

Today's financial services companies operate in a world of interrelated enterprise information systems. Professionals in this area are leaders who work to ensure the efficient and effective use of information systems that span across the business enterprise. They guarantee the reliability and security of the systems supporting business processes, including critically important ERP systems. Demand for FES professionals who are knowledgeable in technology, business and finance is expected to rise.

The FES degree also provides a solid foundation for **graduate studies**. Many FES graduates continue their education at UT, earning an MBA with a concentration in business analytics or information systems management.

Sample Job Titles

- Enterprise Systems Analyst
- Financial Systems Manager
- ERP Systems Analyst
- Information Systems Project Manager
- Business Process Integrator
- Systems Compliance Specialist
- E-commerce Systems Manager
- Financial Operations Specialist
- Business and Financial Analytics Specialist
- Information Systems Security Specialist
- Financial Systems Consultant

SAP University Alliances

Once a year, UT offers the TERP10 Academy, which provides intensive training to prepare students to become a **SAP Certified Business Associate** with SAP ERP 6.0. All FES students are eligible to enroll in the academy and take the certification exam.

The 10-day course covers the fundamental integrative business processes in SAP, including procurement, production, planning, project management, sales, customer service, asset management, financial accounting, human resources and analytics. On the last day of the course, students may choose to sit for the exam. Learn more at ut.edu/SAPprep.

Internships

Internships and other hands-on projects take advantage of Tampa's status as a regional **center for business and finance**, granting students access to institutions such as JPMorgan Chase, USAA and Raymond James, to name a few. FES students are strongly encouraged to participate in one or more internships.



State-of-the-Art Facilities

The Sykes College of Business offers state-of-the-art resources such as the Huizenga Family Foundation Trading Center, providing Bloomberg Terminal real-time trading information for hands-on financial management experience.

Networking and Leadership

FES majors are encouraged to participate in the activities of local IT professional groups such as the **Tampa Bay Technology Leadership Association (TBTLA)**. Students are invited to attend meetings and give presentations. One part of TBTLA's mission is mentorship, with UT students as the primary focus. This provides students with a contemporary view of the field from the perspective of local IT executives and a regular series of networking opportunities.

Leadership experience can be enhanced through participation in campus organizations such as the **UT Technology Club**, which hosts speakers from leading technology employers like Cisco and Tech Data.

In addition, some students are invited to join **Alpha Iota Mu**, a national information systems honor society, and/or **Beta Gamma Sigma**, a national business honor society for AACSB-accredited schools. Membership in BGS is the highest recognition a business student anywhere in the world can receive.

Phi Kappa Phi is the nation's oldest, most selective, most prestigious all-discipline honor society. Top students are invited to join in their junior or senior year.



About UT

The University of Tampa is a medium-sized, private university offering more than 200 undergraduate and graduate programs of study. Richly diverse, UT is the school of choice for approximately 9,600 students from all 50 states and 130 countries.

Visit ut.edu/FES to learn more about the financial enterprise systems program and the Sykes College of Business.



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