

Department of Accounting and Finance	438 Elliott Hall
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FINANCIAL INFORMATION SYSTEMS (FIS) AS AN UNDERGRADUATE MAJOR

Financial Information Systems involves the integration of information technology and financial information in the development of business information systems. The major is intended to provide financial services professionals with the knowledge they need to:

- Leverage the latest information technologies to support the use of financial information in management decision-making and external reporting, and
- Integrate financial information and internal controls into cross-functional business information systems

Information technology permeates every facet of the financial services profession. And, given the dramatic information technology changes in the financial services profession, there is growing demand for information technology-savvy students

Skills and Abilities

Analytical skills
Listening skills
Information technology skills
Problem solving/creativity
Interpersonal skills
Generalizing from cases to theory
Logical thinking
Communication skills (verbal and written)
Discipline
Motivation

FIS Faculty

Accounting and Finance faculty members have expertise in the following areas:

Joseph Callaghan	Information Systems, Financial Accounting
A. J. Cataldo	Managerial Accounting, Information Systems
Arline Savage	Information Systems, Auditing, Financial
Jean Yu	International Finance, Information Systems

Major Requirements for the B.S. in Financial Information Systems

In addition to university general education, ethnic diversity and composition, and the business pre-core and core program, the requirements for an FIS major are:

Required major courses:

FIS 318 Introduction to Financial Systems and Databases
FIS 431 Financial Information Systems: Analysis
FIS 432 Financial Information Systems: Design

FIS 433 Financial Information Systems: Audit and Control

Electives (2 of the following):

FIS 435 Financial Information Systems: Applications

FIS 480 Special Topics in Financial Information Systems

FIS 490 Independent Study

Any ACC Courses at 300 or 400 level

Any MIS Courses at 400 level

Any ATiB Courses

POM 441 or POM 448

Career Possibilities:

Financial Information Specialist

IT Consulting

Internal Systems Auditing

Public Accounting IT Specialist

Management Accounting IT Specialist

Not-for-Profit Accounting IT Specialist

Governmental Accounting IT Specialist

For Further Information

Choosing areas of emphasis within your major and fitting your major into your life and career goals are issues you can discuss with faculty members in your major area.

Planning your schedule and monitoring your progress in your business program are tasks with which academic advisors are prepared to assist you. Plan to consult with accounting faculty members and your advisors regularly.

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332 Elliott Hall
248-370-3285

Career Services
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248-370-3250

Lorin Wright
Academic Adviser
332 Elliott Hall
248-370-3285

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154 North Foundation Hall
248-370-3263