

# INFORMATION TECHNOLOGY & CONTROL

for the Graduate Concentration in Information Technology and Control (on campus)

This concentration is available for these programs:

- Accountancy, MAS (<http://catalog.illinois.edu/graduate/bus/accountancy-ms/>)
- Accountancy, MS (<http://catalog.illinois.edu/graduate/bus/accountancy-ms/>) (on campus)
- Business Analytics, MS (<http://catalog.illinois.edu/graduate/bus/business-analytics-ms/>)
- Finance, MS (<http://catalog.illinois.edu/graduate/bus/technology-management-ms/>)
- Management, MS (<http://catalog.illinois.edu/graduate/bus/management-ms/>) (on campus & online)
- Technology Management, MS (<http://catalog.illinois.edu/graduate/bus/technology-management-ms/>)

## Admission

Admission to the concentration requires a Graduate Student Request Form submitted to the Department and Graduate College and admission to one of the approved programs. Admission is limited, and acceptance is on a competitive basis.

for the Graduate Concentration in Information Technology and Control

This concentration requires submission of twelve graduate hours of information technology coursework on the digital transformation of organizations. Successful completion of the concentration assumes certain knowledge of business and prior coursework. In addition to the concentration requirements, students must also complete the requirements of their major degree.

Course substitutions may be approved by the Department after consultation with the relevant faculty.

Code	Title	Hours
BADM 555	Info Sys Development and Mgt	
Select from the following:		
BADM 525	New Product Development	
BADM 557	Business Intelligence	
BADM 558	Big Data Infrastructures	
BADM 559	Enterprise IT Governance	
BADM 589	Project Management	
<b>Total Hours</b>		<b>12</b>

for the Graduate Concentration in Information Technology and Control (on campus)

1) Students will be able to leverage information technology to create value for customers, external partners, and shareholders by designing better information systems and products to improve business processes and controls.

2) Students will be able to assess the strategic, financial, and economic benefits of investing in advanced information systems.

## Graduate Degree Programs in Business Administration

### Majors:

- Business Administration, MBA (<http://catalog.illinois.edu/graduate/bus/business-administration-online-mba/>) (online-iMBA)
- Business Analytics, MS (<http://catalog.illinois.edu/graduate/bus/business-analytics-ms/>)
  - Information Technology & Control (p. 1)
  - Supply Chain Management (<http://catalog.illinois.edu/graduate/bus/concentration/badm/supply-chain-management/>)
- Management, MS (<http://catalog.illinois.edu/graduate/bus/management-ms/>)
  - with optional concentrations:
    - Business Data Analytics (<http://catalog.illinois.edu/graduate/bus/concentration/badm/business-data-analytics/>)
    - Corporate Governance & International Business (<http://catalog.illinois.edu/graduate/bus/concentration/badm/corporate-governance-international-business/>)
    - Finance (<http://catalog.illinois.edu/graduate/bus/concentration/finance/finance/>)
    - Information Technology & Control (p. 1)
    - Supply Chain Management (<http://catalog.illinois.edu/graduate/bus/concentration/badm/supply-chain-management/>)
- Technology Management, MS (<http://catalog.illinois.edu/graduate/bus/technology-management-ms/>)
  - with optional concentrations:
    - Accountancy (<http://catalog.illinois.edu/graduate/bus/concentration/accy/accountancy/>)
    - Business Data Analytics (<http://catalog.illinois.edu/graduate/bus/concentration/badm/business-data-analytics/>)
    - Business & Public Policy (<http://catalog.illinois.edu/graduate/bus/concentration/finance/business-public-policy/>)
    - Finance (<http://catalog.illinois.edu/graduate/bus/concentration/finance/finance/>)
    - Information Technology & Control (p. 1)
    - Supply Chain Management (<http://catalog.illinois.edu/graduate/bus/concentration/badm/supply-chain-management/>)
- Business Administration, PhD (<http://catalog.illinois.edu/graduate/bus/business-administration-phd/>)

### Minors:

- Information Technology & Control (<http://catalog.illinois.edu/graduate/bus/minors/badm/information-technology-control/>)
- Corporate Governance & International Business (<http://catalog.illinois.edu/graduate/bus/minors/badm/corporate-governance-international-business/>)
- Supply Chain Management (<http://catalog.illinois.edu/graduate/bus/minors/badm/supply-chain-management/>)

### Concentrations:

- Business Data Analytics (<http://catalog.illinois.edu/graduate/bus/concentration/badm/business-data-analytics/>)
- Corporate Governance & International Business (<http://catalog.illinois.edu/graduate/bus/concentration/badm/corporate-governance-international-business/>)
- Information Technology & Control (p. 1)
- Supply Chain Management (<http://catalog.illinois.edu/graduate/bus/concentration/badm/supply-chain-management/>)

**Certificates:**

- Digital Marketing, CERT (<http://catalog.illinois.edu/graduate/bus/badm/digital-marketing-cert/>)
- Entrepreneurship & Strategic Innovation, CERT (<http://catalog.illinois.edu/graduate/bus/badm/entrepreneurship-strategic-innovation-cert/>)
- Financial Management, CERT (<http://catalog.illinois.edu/graduate/bus/badm/financial-management-cert/>)
- Global Challenges in Business, CERT (<http://catalog.illinois.edu/graduate/bus/badm/global-challenges-business-cert/>)
- Managerial Economics & Business Analysis, CERT (<http://catalog.illinois.edu/graduate/bus/badm/managerial-economics-business-analysis-cert/>)
- Strategic Leadership Management, CERT (<http://catalog.illinois.edu/graduate/bus/badm/strategic-leadership-management-cert/>)
- Value Chain Management, CERT (<http://catalog.illinois.edu/graduate/bus/badm/value-chain-management-cert/>)

**Joint Degree Program:**

- Accountancy, MS (iMSA) & Business Administration, MBA (iMBA) (<http://catalog.illinois.edu/graduate/bus/joint-degree/accountancy-ms-business-mba-online/>)

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**Department of Business Administration**

Head of Department: Carlos Torelli

Associate Dean: Jeff Loewenstein

Business Administration Department website (<https://giesbusiness.illinois.edu/business-administration/>)

Business Administration Department faculty (<https://giesbusiness.illinois.edu/faculty-research/faculty-profiles/>)

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**Gies College of Business**

Gies College of Business (<https://giesbusiness.illinois.edu/>) website (<https://las.illinois.edu/>)

**Admissions**

Graduate College Admissions & Requirements (<https://grad.illinois.edu/admissions/apply/>)