DATA ANALYTICS IN ACCOUNTANCY GRADUATE CONCENTRATION

for the Data Analytics in Accountancy Graduate Concentration (on campus & online)

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director of graduate studies: Nerissa Brown, Whitney Smith
director of admissions committee: Kacie Jones
department website: https://giesbusiness.illinois.edu/m (https://giesbusiness.illinois.edu/accountancy/programs/msa/)
college website: https://giesbusiness.illinois.edu/ (https://business.illinois.edu/)

overview of graduate college admissions & requirements: Graduate Admissions (https://grad.illinois.edu/admissions/apply/)
overview of college admissions & requirements: Gies Catalog (http://catalog.illinois.edu/graduate/bus/concentration/accy/taxation/)
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The Data Analytics in Accountancy Concentration is designed to develop leaders who understand (1) how to apply data analytics in a variety of accounting and business contexts, (2) critically solve business problems using data-intensive business and accounting information, and (3) synthesize and effectively communicate data-intensive information, findings, and conclusions to other environment-constituents, including supervisors, peers, and subordinates, clients, and regulatory agencies. This concentration will not only provide a strong foundational knowledge of data analytics, but also provide students multiple opportunities to apply this knowledge via experiential learning opportunities.

Graduate Degree Programs in Accountancy

Accountancy, MAS (http://catalog.illinois.edu/graduate/bus/accountancy-mas/)

with optional concentrations:
- Business & Public Policy (http://catalog.illinois.edu/graduate/bus/concentration/finance/business-public-policy/)
- Corporate Governance & International Business (http://catalog.illinois.edu/graduate/bus/concentration/badm/corporate-governance-international-business/)
- Data Analytics in Accountancy (p. 1)

Accountancy, MS (http://catalog.illinois.edu/graduate/bus/accountancy-ms/)

on campus concentrations:
- Business & Public Policy (http://catalog.illinois.edu/graduate/bus/concentration/finance/business-public-policy/)
- Corporate Governance & International Business (http://catalog.illinois.edu/graduate/bus/concentration/badm/corporate-governance-international-business/)
- Data Analytics in Accountancy (p. 1)
- Finance (http://catalog.illinois.edu/graduate/bus/finance/)

online concentrations:
- Accountancy Analytics (http://catalog.illinois.edu/graduate/bus/accountancy-analytics/)
- Accountancy, PhD (http://catalog.illinois.edu/graduate/bus/accountancy-phd/)

Minor:
- Accountancy (http://catalog.illinois.edu/graduate/bus/minors/accountancy/)

The Data Analytics in Accountancy Concentration is available for the
### Data Analytics in Accountancy Graduate Concentration

Accountancy, MAS ([http://catalog.illinois.edu/graduate/bus/accountancy-mas/](http://catalog.illinois.edu/graduate/bus/accountancy-mas/))

Accountancy, MS ([http://catalog.illinois.edu/graduate/bus/accountancy-ms/](http://catalog.illinois.edu/graduate/bus/accountancy-ms/)) (on campus)

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
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<tbody>
<tr>
<td>ACCY 570</td>
<td>Data Analytics Foundations for Accountancy</td>
<td>4</td>
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<tr>
<td>ACCY 575</td>
<td>Data Analytics Applications in Accountancy</td>
<td>4</td>
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<tr>
<td>ACCY 571</td>
<td>Statistical Analyses for Accountancy</td>
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<td>ACCY 512</td>
<td>Data Analytics for Management Accounting</td>
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<td>ACCY 574</td>
<td>Risk Management and Innovation</td>
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<tr>
<td>ACCY 592</td>
<td>Introduction to Accounting Research</td>
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<td>or both:</td>
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<tr>
<td>ACCY 550</td>
<td>Multistate Taxation</td>
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</tr>
<tr>
<td>ACCY 554</td>
<td>International Taxation</td>
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</table>

Total Hours: 12

### Requirement Description

Course substitutions may be approved by the Department of Accountancy.

Other requirements may overlap.

Information listed in this catalog is current as of 10/2020