DATA ANALYTICS IN ACCOUNTANCY GRADUATE CONCENTRATION

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

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college website: https://giesbusiness.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/schools/gies-business/academic-units)
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The Data Analytics in Accountancy Concentration is available for the

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

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) 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)

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<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>
</tr>
<tr>
<td>ACCY 575</td>
<td>Data Analytics Applications in Accountancy</td>
<td>4</td>
</tr>
<tr>
<td>Choose one (1) from:</td>
<td></td>
<td>4</td>
</tr>
<tr>
<td>ACCY 571</td>
<td>Statistical Analyses for Accountancy</td>
<td></td>
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<tr>
<td>ACCY 572</td>
<td>Data Analytics for Management Accounting</td>
<td></td>
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<tr>
<td>ACCY 574</td>
<td>Risk Management and Innovation</td>
<td></td>
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</tbody>
</table>

Accountancy, MS (http://catalog.illinois.edu/graduate/bus/accountancy-ms) (on campus & online) 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) | Information Technology & Control (http://catalog.illinois.edu/graduate/bus/concentration/badm/information-technology-control) | Supply Chain Management (http://catalog.illinois.edu/graduate/bus/concentration/badm/supply-chain-management)

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

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

Concentrations:
- Data Analytics in Accountancy (p. 1)

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

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Information listed in this catalog is current as of 05/2020
### Data Analytics in Accountancy Graduate Concentration

<table>
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<tr>
<th>Requirement</th>
<th>Description</th>
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</table>
| ACCY 592 Introduction to Accounting Research | **or both:** ACCY 550 Multistate Taxation  
ACCY 554 International Taxation |
| **Total Hours**                  | **12**                                                                      |

Course substitutions may be approved by the Department of Accountancy.

Other requirements may overlap.

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