DATA ANALYTICS IN ACCOUNTANCY GRADUATE CONCENTRATION

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

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 & online)

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/corporategovernance-international-business/)
- Data Analytics in Accountancy (p. 1)
- Finance (http://catalog.illinois.edu/graduate/bus/concentration/finance/finance/)
- Financial Reporting & Assurance (http://catalog.illinois.edu/graduate/bus/accountancy-mas/financial-reporting-assurance/)
- Information Technology & Control (http://catalog.illinois.edu/graduate/bus/concentration/badm/information-technology-control/)
- Real Estate (http://catalog.illinois.edu/graduate/bus/concentration/finance/real-estate/)
- Supply Chain Management (http://catalog.illinois.edu/graduate/bus/concentration/badm/supply-chain-management/)
- Taxation (http://catalog.illinois.edu/graduate/bus/concentration/accy/taxation/)

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/corporategovernance-international-business/)
- Data Analytics in Accountancy (p. 1)
- Finance (http://catalog.illinois.edu/graduate/bus/concentration/finance/finance/)
- 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/)
- Taxation (http://catalog.illinois.edu/graduate/bus/concentration/accy/taxation/)

online concentrations:

- Accountancy Analytics (http://catalog.illinois.edu/graduate/bus/accountancy-ms/accountancy-analytics/)

Minor:

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

Certificate:

- Accounting Data Analytics, CERT (http://catalog.illinois.edu/graduate/bus/accy/accounting-data-analytics-cert/)

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

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

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<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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Information listed in this catalog is current as of 10/2022
<table>
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<tr>
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<tbody>
<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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<td>ACCY 592</td>
<td>Introduction to Accounting Research</td>
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<td>or both:</td>
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<td>ACCY 550</td>
<td>Multistate Taxation</td>
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<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.

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