MANAGERIAL ANALYTICS (CERT)

Graduate Certificate in Managerial Analytics
Unit: College of Business (https://business.louisville.edu)
Program Website (http://louisville.edu/online/programs/certificate-programs/online-managerial-analytics-certificate/)
Academic Plan Code(s): MAN_CGR, MAN_CGRO

Program Information

This program can be completed entirely online (http://louisville.edu/online/programs/certificate-programs/online-managerial-analytics-certificate/).

The Managerial Analytics Certificate is a twelve (12) credit hour certificate that provides business professionals with the skills to thrive in a data-driven environment. The need for skilled professionals in the area of managerial analytics has become very acute. This certificate offers an efficient and effective way to address the need for analytics talent by allowing current employees to retool themselves without having to obtain a graduate degree.

Students completing the stand-alone Managerial Analytics Certificate may count the twelve (12) credit hours toward their MBA degree. Students in the full-time, professional, innovation, and online MBA degree programs are able to complete the certificate within their cohort flight plan at no additional tuition charge or program credit hour requirements.

Admission Requirements

Students must have a bachelor's degree from an accredited university and a minimum undergraduate GPA of 2.5 to be admitted to the Managerial Analytics certificate program.

GMAT/GRE scores are not required for admission to the program.

Complete a graduate application (http://louisville.edu/graduate/futurestudents/apply-materials/application/).

Program Requirements

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>MBA 631</td>
<td>Introduction to Statistics and Data Analytics (3 credit hours)</td>
<td>3</td>
</tr>
<tr>
<td>or ANLY 631</td>
<td>Introduction to Statistics and Data Analytics</td>
<td></td>
</tr>
<tr>
<td>MBA 602</td>
<td>Decision Analysis (1.5 credit hours)</td>
<td></td>
</tr>
<tr>
<td>MBA 651</td>
<td>Introduction to Business Analytics (1.5 credit hours)</td>
<td></td>
</tr>
<tr>
<td>MAC 668</td>
<td>Statistical Analysis (3 credit hours)</td>
<td></td>
</tr>
</tbody>
</table>

Students must take 3 credit hours from the list below:

Students must take 9 credit hours from the list below:

ANLY 610 Database 1.5
ANLY 615 Artificial Intelligence 1.5
ANLY 620 Advanced Business Analytics 1.5
ANLY 625 Spreadsheet Modeling for Analytics 1.5
ANLY 630 Blockchain 1.5
ANLY 635 Storeytelling with Data 1.5

Minimum Total Hours 12