DATA ANALYTICS - MINOR

College of Business Administration
Department of Economics
480 Business Administration Building
Kent Campus
330-672-2366
economics@kent.edu
www.kent.edu/business/economics

Description
The Data Analytics minor trains students to use data to inform decision-making and create solutions. Students learn to acquire and collect raw data in various formats, convert raw data to usable formats and then understand how to appropriately analyze the data to draw accurate and useful conclusions. Graduates of the program will be able to use their skills across a wide-range of industries as well as in the non-profit and government sectors.

Fully Offered At:
• Kent Campus

Admission Requirements
Admission to a minor is open to students enrolled in a bachelor’s degree, the A.A.B. or A.A.S. degree or the A.T.S. degree (not Individualized Program major). Students enrolled only in the A.A. or A.S. degree or the A.T.S. degree in Individualized Program may not declare a minor. Students may not pursue a minor and a major in the same discipline.

• Completion of the following courses (or their equivalent) with a minimum C- grade: ECON 22060 and MATH 11012 (or MATH 12002).

Minor Requirements
[DAAN]

<table>
<thead>
<tr>
<th>Minor Requirements</th>
<th>Credit Hours</th>
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<tbody>
<tr>
<td>ECON 32050</td>
<td>3</td>
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<tr>
<td>ECON 32051</td>
<td>3</td>
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<tr>
<td>ECON 42050</td>
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<td>MIS 24056</td>
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<td>Programming Requirement, choose from the following:</td>
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<td>CS 13011 &amp; CS 13012</td>
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<tr>
<td>DSCI 15310</td>
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<td>MIS 34070</td>
<td>3</td>
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<td>Programming or Applied Economics Elective, choose from the following:</td>
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<tr>
<td>Programming Elective</td>
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<td>CS 23001</td>
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<td>MIS 44033</td>
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Minimum Total Credit Hours: 18

1 Students may be allowed to choose an appropriate applied data course from their major discipline, subject to approval by the undergraduate coordinator in economics.

Graduation Requirements
Minimum Minor GPA
2.500

• Students are expected to satisfy course prerequisites for each course required in the minor. Prerequisites are not tied to a particular catalog; therefore it is important to look at the most current information about a course.
• To earn a College of Business Administration minor, students must complete at least 50 percent of the total required credit hours for the minor at Kent State University, at least 6 credit hours in the minor must be at the upper-division (30000 and 40000 level), and at least 6 credit hours in the minor must be different from courses in the student's major and minor(s). Student may not pursue a minor and a major in the same discipline.
• In computing the minor GPA, all attempts of 30000- and 40000-level courses are included in the calculation, while only the highest grade for all attempts in 10000- and 20000-level courses are counted.

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