MINOR IN BUSINESS ANALYTICS

The following requirements must be fulfilled: 18 credits, including 12 credits in required courses and 6 credits in elective courses. All classes must be completed with a minimum grade of C-.

<table>
<thead>
<tr>
<th>Code</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNSC 1001</td>
<td>Business Analytics I: Statistics for Descriptive and Predictive Analytics</td>
<td></td>
</tr>
<tr>
<td>or STAT 1051</td>
<td>Introduction to Business and Economic Statistics</td>
<td></td>
</tr>
<tr>
<td>or STAT 1053</td>
<td>Introduction to Statistics in Social Science</td>
<td></td>
</tr>
<tr>
<td>or STAT 1111</td>
<td>Business and Economic Statistics I</td>
<td></td>
</tr>
</tbody>
</table>

And one of the following options:

**Option A**

MATH 1051 & MATH 1231

Finite Mathematics for the Social and Management Sciences and Single-Variable Calculus I

or MATH 1252

Calculus for the Social and Management Sciences

**Option B**

MATH 1231 & MATH 1232

Single-Variable Calculus I and Single-Variable Calculus II

**Option C**

MATH 1051 & MATH 1220 & MATH 1221

Finite Mathematics for the Social and Management Sciences and Calculus with Precalculus I and Calculus with Precalculus II

**Option D**

DNSC 4900 & MATH 1231

Special Topics and Single-Variable Calculus I

or MATH 1252

Calculus for the Social and Management Sciences

NOTE: To fulfill this requirement, DNSC 4900 must be taken with the topic Foundations of Business Analytics

**Elective field courses**

Two courses from the following:

- DNSC 4404 Essentials of Project Management
- DNSC 4900 Special Topics (Forecasting)
- DNSC 4900 Special Topics (Marketing Analytics)
- DNSC 4900 Special Topics (Text Analytics)
- DNSC 4900 Special Topics (Social Network Analytics)
- DNSC 4900 Special Topics (Supply Chain Management)
- ECON 2123 Introduction to Econometrics
- ISTM 4121 Database Principles and Applications
- STAT 2118 Regression Analysis

**Required field courses**

- DNSC 2001 Business Analytics II: Predictive and Prescriptive Analytics
- DNSC 3403 Decision Models