



## **Student Learning Outcomes**

**College:** Computing and Informatics

**Department:** Software and Information Systems

**Degree Program:** Professional Science Masters in Data Science & Business Analytics

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- 1) Students will demonstrate knowledge of big data analytics.
- 2) Students will demonstrate the ability to think critically in making decisions based on data and deep analytics.
- 3) Students will demonstrate the ability to use technical skills in predicative and prescriptive modeling to support business decision-making.
- 4) Students will demonstrate the ability to translate data into clear, actionable insights.
- 5) Students will demonstrate effective communication skills that facilitate the effective presentation of analysis results.