

# Graduate Business Analytics

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## Rahul Balwaik, M.S., Director, Business Analytics Program

The Master of Science degree in Business Analytics was designed for working managers and professionals who seek to deepen their industry credentials, data analysis skills and ability to leverage and monetize data in managerial processes and decision making to meet market needs.

Offered through Data Science Institute at Saint Peter's University, the program provides a unique combination of skills and knowledge for managers. Topics include strategic management, finance, advanced data analysis and visualization.

## Program Availability

The MS in Business Analytics program will be offered on a trimester schedule and is designed for both full-time and part-time study.

## Degree Requirements

The degree requires 30 semester hour credits.

## Advisement

Saint Peter's University assigns an academic advisor to every candidate.

## Time Limitation

Students are expected to enroll continuously until their programs are completed. Students are required to maintain satisfactory academic progress by maintaining the required grade point average and accumulating sufficient credits within the stipulated time frame of five years.

## Curriculum - Master of Science in Business Analytics

GB-517	Business Ethics and Sustainability	3
GB-530	Corporate Finance	3
or FN-506	Advanced Corporate Finance	
GB-622	Management Economics	3
or EC-502	Advanced Microeconomics	
DS-510	Introduction to Data Science	3
DS-520	Data Analysis and Decision Modeling	3
DS-542	Python in Data Science	3
DS-640	Predictive Analytic & Financial Modeling (with Bloomberg certification)	3
DS-660	Business Analytics	3
DS-680	Marketing Analytics & Operation Research	3
Elective Chosen from GB, DS, CO, FN or AC		3
<b>Total Credits</b>		<b>30</b>