

# DUAL DEGREE IN BUSINESS ANALYTICS (M.S.) AND INFORMATION TECHNOLOGY (M.S.)

Completion of this dual program consists of 15 courses (eleven required and four electives), that can be taken across five semesters. Each degree program's requirements are fulfilled separately, but many courses are double-counted when enrolled as a dual-degree program. The schedule below outlines the full-time format; part-time students coordinate their coursework with guidance from the program director and academic advisor.

## First Year

Fall		Credits
ISGB 7902	System Analysis & Design	3
ISGB 7973 or BYGB 7973	Data Management and SQL or Data Management and SQL	3
ISGB 7967 or BYGB 7967	Machine Learning for Business or Machine Learning for Business	3
<b>Credits</b>		<b>9</b>
Spring		
ISGB 7955	Project Management	3
ISGB 7910	Info Systems Strategy & Mgmt	3
ISGB 7990 or BYGB 7990	Cloud Computing for Analytics or Cloud Computing for Analytics	3
<b>Credits</b>		<b>9</b>
Summer		
ISGB 7905	Web Applications Development	3
ISGB 7988 or BYGB 7988	Business Performance Analytics or Business Performance Analytics	3
One Elective <sup>1</sup>		3
<b>Credits</b>		<b>9</b>

## Second Year

Fall		Credits
ISGB 7978 or BYGB 7978	Web Analytics or Web Analytics	3
Two Electives <sup>1</sup>		6
<b>Credits</b>		<b>9</b>
Spring		
ISGB 7975 or BYGB 7975	Data Visualization or Data Visualization	3
ISGB 7977 or BYGB 7977	Natural Language Processing and Applications or Natural Language Processing and Applications	3
One Elective <sup>1</sup>		3
<b>Credits</b>		<b>9</b>
<b>Total Credits</b>		<b>45</b>

<sup>1</sup> Any course in with the subject code ISGB counts as an elective.

## CIP Code

### Business Analytics (M.S.)

30.7102 - Business Analytics.

### Information Technology (M.S.)

11.0103 - Information Technology.

You can use the CIP code to learn more about career paths associated with this field of study and, for international students, possible post-graduation visa extensions. Learn more about CIP codes and other information resources.