# MASTER'S PROGRAM IN DATA ANALYTICS

### **SPRING 2025 SCHEDULE**

Mandatory New-Student Orientation: Domestic Students Thursday, January 23<sup>rd</sup> via Zoom at 6PM.

International students Monday, January 27<sup>th</sup> on campus at 4:30 PM.

GST Career Night: March 18th, 6PM NO CLASSES | GST Recruitment Night: March 20th, 6PM NO CLASSES

**No Classes**: <u>See Graduate School of Technology calendar</u> for dates when classes are not in session.

#### **CORE COURSES**

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Monday 6:15 PM – 9:15 PM	MSIN 637	15267	Principles of Data Analysis	Samuel Abrahamson	NONE	3 Times Square Room 428
Monday 6:15 PM – 9:15 PM	MSIN 637	15266	Principles of Data Analysis	Samuel Abrahamson	NONE	Zoom
Tuesday 6:15 PM – 9:15 PM	MSIN 627	15591	Multidimensional Analytics & Visualization	Gabrielle Friedman	MDAN 610 CO-REQ MSIN 615	3 Times Square Room 564
Tuesday 6:15 PM – 9:15 PM	MSIN 627	15592	Multidimensional Analytics & Visualization	Gabrielle Friedman	MDAN 610 CO-REQ MSIN 615	Zoom
Thursday 6:15 PM – 9:15 PM	MDAN 623	17149	Statistics for Data Analytics	Gregory Fishbein	NONE	3 Times Square Room 564
Thursday 6:15 PM – 9:15 PM	MDAN 623	17150	Statistics for Data Analytics	Gregory Fishbein	NONE	Zoom

## TECHNOLOGY/DATABASE REQUIRED COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Wednesday 6:15 PM – 9:15 PM	MSIN 615	15603	Database Management and Administration	Jacqueline Spiegel -Cohen	MDAN 610 CO-REQ MSIN 627	3 Times Square Room 565
Wednesday 6:15 PM – 9:15 PM	MSIN 615	15604	Database Management and Administration	Jacqueline Spiegel -Cohen	MDAN 610 CO-REQ MSIN 627	Zoom
Wednesday 6:15 PM – 9:15 PM	MSIN 614	15599	Data Transformation, Migration and Integration	Tova Gottesman	MSIN 615	3 Times Square Room 567
Wednesday 6:15 PM – 9:15 PM	MSIN 614	15600	Data Transformation, Migration and Integration	Tova Gottesman	MSIN 615	Zoom
Thursday 6:15 PM – 9:15 PM	MSIN 616	15273	Advanced Database Management and Data Analytics	Jacqueline Spiegel -Cohen	MSIN 615	3 Times Square Room 519
Thursday 6:15 PM – 9:15 PM	MSIN 616	15274	Advanced Database Management and Data Analytics	Jacqueline Spiegel -Cohen	MSIN 615	Zoom

## TECHNOLOGY/DATABASE ELECTIVE COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Monday 6:15 PM – 9:15 PM	MAIN 610	17080	Artificial Intelligence: Principles and Practice	Behrooz Khorsandi	MDAN 610	3 Times Square Room 564
Monday 6:15 PM – 9:15 PM	MAIN 610	17081	Artificial Intelligence: Principles and Practice	Behrooz Khorsandi	MDAN 610	Zoom

Tuesday 6:15 PM – 9:15 PM	MSIN 678*	15617	Business Intelligence Through Data Visualization and Power BI	Claire Rowan	MSIN 627	3 Times Square Room 428
Tuesday 6:15 PM – 9:15 PM	MSIN 678*	15618	Business Intelligence Through Data Visualization and Power BI	Claire Rowan	MSIN 627	Zoom

\*May be used to satisfy a required course (must take MSIN 677 or MSIN 678)

#### **BUSINESS REQUIRED COURSES**

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Thursday 6:15 PM – 9:15 PM	MDAN 631	15587	Fundamentals of Visual Data Analytics	Sarwat Zabeen	MDAN 610	3 Times Square Room 565
Thursday 6:15 PM – 9:15 PM	MDAN 631	15588	Fundamentals of Visual Data Analytics	Sarwat Zabeen	MDAN 610	Zoom

# BUSINESS ELECTIVE COURSES (Follow GSB calendar)

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Monday 6:00 PM – 9:00 PM	MBAN 606	13036	Quantitative Analysis	Barry Liebling	NONE	3 Times Square Room 1002
Tuesday 6 PM – 9 PM	MBAN 639 / MDAN 642	13124	Digital Marketing Analytics	Rosemary Fitzgerald	NONE	Hybrid
By Arrangement with Instructor	MBAN 602	15656	Information Technology for Effective Management	Elizabeth Loftus	NONE	Hybrid

On-line	MBAN 602	13127	Information Technology for Effective Management	Elizabeth Loftus	NONE	On-line
On-line	MBAN 683/ MDAN 645	13137	Six Sigma: The DMAIC System	Roy Armstrong	NONE	On-line

### **INTERNSHIP COURSES**

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
By Arrangement with Instructor	MDAN 615	17162	Data Analytics Internship	Benjamin Lunzer	Permission of Dept. Chair	N/A

## PREPARATORY COURSES (100 level courses follow Undergraduate calendar)

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Thursday 6:15 PM – 9:15 PM	MDAN 610	15607	Introduction to Database	Payam Bina	NONE	3 Times Square Room 420
Thursday 6:15 PM – 9:15 PM	MDAN 610	15608	Introduction to Database	Payam Bina	NONE	Zoom
Thursday 12:30 PM – 3 PM	GCON 141 (MDAN 608)	14829	Introduction to Programming	Vyacheslav Khaitov	NONE	3 Times Square Room 564
Wednesday 6:00 PM – 8:30 PM	GCON 141 (MDAN 608)	14830	Introduction to Programming	David Turner	NONE	3 Times Square Room 564

On-line	MDAN 608	ТВА	Introduction to Programming (Python)	ТВА	NONE	On-line
On-line	MDAN 609	17165	Introduction to Analytical Processes (Excel)	Payam Bina	NONE	On-line
On-line	MBAN 503	13130	Introduction to Statistics	Mary Lo Re	NONE	On-line
On-line	MSIN 511	16955	Technology Concepts and Essentials	Arjun Mahat	NONE	On-line

#### PLEASE NOTE:

- Students must contact the program director at (212) 463-0400 x 55693 to discuss their coursework prior to registering, and to obtain an Alternate PIN.
- Registration for Spring 2025 is open.
- Students must register using <u>TouroOne</u>.
- Students must make all payments using <u>TouroOne</u>.
- Students cannot be registered without payment.
- Last day to register for classes online for returning students via <u>TouroOne</u> is January 13, 5:00 pm.
- Returning students will have to pay \$100 late registration fee after January 13.
- Students applying for June 2025 graduation must apply for graduation through the TouroOne Portal prior to March 15, 2025. Students who fail to do so will not be eligible for this graduation period (next possible graduation is September 2025).
- A cumulative GPA of 3.0 or higher is required in order to graduate.
- We advise all students not to wait and register immediately. Seats are limited and no over tallies will be given.