

MASTER'S PROGRAM IN DATA ANALYTICS

FALL 2024 SCHEDULE

Mandatory New-Student Orientation: Domestic Students Wednesday, August 28th via Zoom at 6PM.

International students Tuesday, September 3rd on campus at 4:30 PM.

GST Career Night: Tuesday, October 29th, 6PM-7:30PM

No Classes: [See Graduate School of Technology calendar](#) 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	15337	Principles of Data Analysis	Samuel Abrahamson	NONE	3 Times Square Room 428
Monday 6:15 PM – 9:15 PM	MSIN 637	15339	Principles of Data Analysis	Samuel Abrahamson	NONE	Zoom
Tuesday 6:15 PM – 9:15 PM	MDAN 623	15469	Statistics for Data Analytics	Claire Rowan	NONE	3 Times Square Room 420
Tuesday 6:15 PM – 9:15 PM	MDAN 623	15468	Statistics for Data Analytics	Claire Rowan	NONE	Zoom
Thursday 6:15 PM – 9:15 PM	MSIN 627	15591	Multidimensional Analytics & Visualization	Claire Rowan	WMMN 607 or MDAN 610	3 Times Square Room 564
Thursday 6:15 PM – 9:15 PM	MSIN 627	15592	Multidimensional Analytics & Visualization	Claire Rowan	WMMN 607 or MDAN 610	Zoom

TECHNOLOGY/DATABASE REQUIRED COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Wednesday 6:15 PM – 9:15 PM	MSIN 615	15554	Database Management and Administration	Mitch Haviv	WMMN 607 or MDAN 610	3 Times Square Room 519
Wednesday 6:15 PM – 9:15 PM	MSIN 615	15555	Database Management and Administration	Mitch Haviv	WMMN 607 or MDAN 610	Zoom

Wednesday 6:15 PM – 9:15 PM	MSIN 616	15558	Advanced Database Management and Data Analytics	Jacqueline Spiegel -Cohen	MSIN 615	3 Times Square Room 564
Wednesday 6:15 PM – 9:15 PM	MSIN 616	15557	Advanced Database Management and Data Analytics	Jacqueline Spiegel -Cohen	MSIN 615	Zoom
Thursday 6:15 PM – 9:15 PM	MSIN 614	15567	Data Transformation, Migration and Integration	Tova Gottesman	MSIN 615	3 Times Square Room 519
Thursday 6:15 PM – 9:15 PM	MSIN 614	15568	Data Transformation, Migration and Integration	Tova Gottesman	MSIN 615	Zoom

TECHNOLOGY/DATABASE ELECTIVE COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Monday 6:15 PM – 9:15 PM	*MSIN 677	15459	Advanced Data Visualization	Derek Thomas	MSIN 627	3 Times Square Room 567
Monday 6:15 PM – 9:15 PM	*MSIN 677	115458	Advanced Data Visualization	Derek Thomas	MSIN 627	Zoom
Monday 6:15 PM – 9:15 PM	MDAN 622	15460	Python for Data Analytics	Adrian Heilbut	MDAN 608	3 Times Square Room 564
Monday 6:15 PM – 9:15 PM	MDAN 622	15461	Python for Data Analytics	Adrian Heilbut	MDAN 608	Zoom
Wednesday 6:15 PM – 9:15 PM	MSIN 664	17885	Artificial Intelligence: Principles and Practice	Behrooz Khorsandi	MDAN 610	3 Times Square Room 566
Wednesday 6:15 PM – 9:15 PM	MSIN 664	18591	Artificial Intelligence: Principles and Practice	Behrooz Khorsandi	MDAN 610	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	15594	Fundamentals of Visual Data Analytics	Sarwat Zabeen	WMMN 607 or MDAN 610	3 Times Square Room 565
Thursday 6:15 PM – 9:15 PM	MDAN 631	15593	Fundamentals of Visual Data Analytics	Sarwat Zabeen	WMMN 607 or MDAN 610	Zoom

BUSINESS ELECTIVE COURSES (Follow GSB calendar)

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Monday 6PM – 9PM	MBAN 606	15895	Quantitative Analysis	Liebling		3 Times Square Room 1020
On-line	MDAN 646/ MBAN 684	18328	Financial Risk Modeling	Larocca		On-line
On-line	MBAN 687	18333	Strategic Digital Transformation and AI Integration	Trajkovski		On-line

INTERNSHIP COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
By Arrangement with Instructor	MDAN 615	15598	Data Analytics Internship	Benjamin Lunzer	Permission of Dept. Chair	N/A
By Arrangement with Instructor	MDAN 678	15602	Part Time CPT (1cr)	Shmuel Fink	MDAN 675 or MDAN 676	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	15566	Introduction to Database	Payam Bina	NONE	3 Times Square Room 428
Thursday 6:15 PM – 9:15 PM	MDAN 610	15565	Introduction to Database	Payam Bina	NONE	Zoom
Thursday 12:30 PM – 3 PM	GCON 141 (MDAN 608)	14273	Introduction to Programming	Vyacheslav Khaitov	NONE	3 Times Square Room 564
Tuesday 6 PM – 8:30 PM	GCON 141 (MDAN 608)	14274	Introduction to Programming	David Turner	NONE	3 Times Square Room 564
On-line	MDAN 608	15603	Introduction to Programming (Python)	David Turner	NONE	On-line
On-line	MDAN 609	15604	Introduction to Analytical Processes (Excel)	Payam Bina	NONE	On-line
On-line	MBAN 503	15907	Introduction to Statistics	Mary Lo Re	NONE	On-line
On-line	MSIN 511	15605	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 **Fall 2024** is open.
- Students must register using [TouroOne](#).
- Students must make all payments using [TouroOne](#).
- Students cannot be registered without payment.
- Last day to register for classes online for returning students via [TouroOne](#) is **August 16, 5:00 pm**.
- Returning students will have to pay \$100 late registration fee after **August 16**.
- Students applying for **January 2025** graduation must apply for graduation through the TouroOne Portal prior to **November 15, 2024**. Students who fail to do so will not be eligible for this graduation period (next possible graduation is June 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.