

MASTER'S PROGRAM IN DATA ANALYTICS

FALL 2023 SCHEDULE

Mandatory New-Student Orientation: International students on campus at 4:30 PM. Domestic students via zoom at 6PM.

GST Career Night: November 14th, 6 PM

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	17404	Principles of Data Analysis	Samuel Abrahamson	NONE	3 Times Square Room 428
Monday 6:15 PM – 9:15 PM	MSIN 637	17403	Principles of Data Analysis	Samuel Abrahamson	NONE	Zoom
Tuesday 6:15 PM – 9:15 PM	MDAN 623	17186	Statistics for Data Analytics	Gabor Kerekes	NONE	3 Times Square Room 564
Tuesday 6:15 PM – 9:15 PM	MDAN 623	17185	Statistics for Data Analytics	Gabor Kerekes	NONE	Zoom
Wednesday 6:15 PM – 9:15 PM	MSIN 627	17407	Multidimensional Analytics & Visualization	Jamus Collier	WMMN 607 or MDAN 610	3 Times Square Room 519
Wednesday 6:15 PM – 9:15 PM	MSIN 627	17406	Multidimensional Analytics & Visualization	Jamus Collier	WMMN 607 or MDAN 610	Zoom

TECHNOLOGY/DATABASE REQUIRED COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Tuesday 6:15 PM – 9:15 PM	MSIN 614	17381	Data Transformation, Migration and Integration	Angelica Walter	MSIN 615	3 Times Square Room 421
Tuesday 6:15 PM – 9:15 PM	MSIN 614	17379	Data Transformation, Migration and Integration	Angelica Walter	MSIN 615	Zoom
Monday 6:15 PM – 9:15 PM	MSIN 615	17383	Database Management and Administration	Jacqueline Spiegel -Cohen	WMMN 607 or MDAN 610	3 Times Square Room 567

Monday 6:15 PM – 9:15 PM	MSIN 615	17382	Database Management and Administration	Jacqueline Spiegel -Cohen	WMMN 607 or MDAN 610	Zoom
Monday 6:15 PM – 9:15 PM	MSIN 616	17388	Advanced Database Management and Data Analytics	Gabrielle Friedman	MSIN 615	3 Times Square Room 421
Monday 6:15 PM – 9:15 PM	MSIN 616	17386	Advanced Database Management and Data Analytics	Gabrielle Friedman	MSIN 615	Zoom
Wednesday 6:15 PM – 9:15 PM	*MSIN 677	17411	Advanced Data Visualization	Derek Thomas	MSIN 627	3 Times Square Room 565
Wednesday 6:15 PM – 9:15 PM	*MSIN 677	17410	Advanced Data Visualization	Derek Thomas	MSIN 627	Zoom

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

TECHNOLOGY/DATABASE ELECTIVE COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Thursday 6:15 PM – 9:15 PM	MDAN 622	17397	Python for Data Analytics	Adrian Heilbut	MDAN 608	3 Times Square Room 565
Thursday 6:15 PM – 9:15 PM	MDAN 622	17396	Python for Data Analytics	Adrian Heilbut	MDAN 608	Zoom

BUSINESS REQUIRED COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Tuesday 6:15 PM – 9:15 PM	MDAN 631	17809	Fundamentals of Visual Data Analytics	Alexandrea Ramnarine	WMMN 607 or MDAN 610	3 Times Square Room 565
Tuesday 6:15 PM – 9:15 PM	MDAN 631	17808	Fundamentals of Visual Data Analytics	Alexandrea Ramnarine	WMMN 607 or MDAN 610	Zoom

BUSINESS ELECTIVE COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Monday 6:00 PM – 9:00 PM	MBAN 606	14864	Quantitative Analysis	Barry Liebling	NONE	3 Times Square Room 1001
Wednesday 6:00 PM – 9:00 PM	MDAN 642	17805	Digital Marketing Analytics	Rosemary Fitzgerald	NONE	Hybrid
On-line	MDAN 645	18673	Six Sigma: The DMAIC System	Armstrong	NONE	On-line

PREPARATORY COURSES

Day/Time	Class	CRN #	Title	Instructor	Prerequisite	Location
Thursday 6:15 PM – 9:15 PM	MDAN 610	17807	Introduction to Database	Payam Bina	NONE	3 Times Square Room 420
Thursday 6:15 PM – 9:15 PM	MDAN 610	17806	Introduction to Database	Payam Bina	NONE	Zoom
On-line	MDAN 608	17398	Introduction to Programming (Python)	Vyaceslav Khaitov	NONE	On-line
On-line	MBAN 503	14881	Introduction to Statistics	Mary Lo Re	NONE	On-line
On-line	MDAN 609	17399	Introduction to Analytical Processes (Excel)	Payam Bina	NONE	On-line
On-line	MSIN 511	17353	Technology Concepts and Essentials	Arjun Mahat	NONE	On-line

