

Big Data Analytics MBA

First year:

1 st semester				2 nd semester			
Monday		Friday		Monday		Friday	
3-6	Econometrics 55812 Rudy Malka	8-11	Internet Technology 55889 Liad Blumrosen	3-6	Linear Modeling 55841 Nicole Adler	8-11	Marketing 55905 Yonatan Roten
6-9	Intro. to Data Science 55793 Neta Livneh	11-2	Quantitative Modelling 55815 Gur Mosheiov	6-9	Data Science 55866 Lev Muchnik	11-2	Accounting 55902 Elyashiv Wiedman

Second year:

1 st semester				2 nd semester			
Monday		Friday		Tuesday		Friday	
3-6	Machine Learning 55807 Lev Muchnik	8-11	Finance 55904 Shiki Levy	3-6	Final Project in Big Data Analytics 55910 Lev Muchnik & Nicole Adler	8-11	Strategy 55821 Dan Merom
6-9	Operations Management for MBA 55844 Michael Naor			3-6	Practicum in Data Science Ronen Feldman		
				3-6	Non-linear Modeling 55719 Benny Oz		
6-9	INFORMS competition 55734 Nicole Adler & Lev Muchnik	11-2	Micro Economics 55795 Limor Ben Yossef	6-10	Seminarion in OR 55865 Gur Mosheiov	11-2	Organizational Behavior 55922 Tamar Gros
6-9	Electronic Commerce & Advertising 55773 Liad Blumrosen			6-10	Seminarion in Internet Studies 55890 Ronen Feldman		

No 18 credit specialization

For 24 credits: 7 Required courses (Econometrics, Intro to Data Science, Operations Management for MBA, Linear Modeling, Data Science, Machine Learning and {Final Project or INFORMS competition}) + 1 seminarion {OR or Internet Studies}

For 30 credits: 7 Required courses + 1 seminarion + 2 electives

FOR THOSE WITH AN UNDERGRADUATE DEGREE IN BUSINESS:

First year:

1 st semester		2 nd semester	
	<i>Monday</i>		<i>Monday</i>
3-6	Econometrics 55812 Rudy Malka	3-6	Linear Modeling 55841 Nicole Adler
6-9	Intro. to Data Science 55793 Neta Livneh	6-9	Data Science 55866 Lev Muchnik

Second year:

1 st semester				2 nd semester			
	<i>Monday</i>		<i>Tuesday</i>		<i>Monday</i>		<i>Tuesday</i>
3-6	Machine Learning 55807 Lev Muchnik	3-6	Aviation Supply Chain 55885 Nicole Adler	3-6	Financial Analytics Yigal Newman	3-6	Final Project in Big Data Analytics 55910 Lev Muchnik & Nicole Adler
						3-6	Non-linear Modeling 55719 Benny Oz
6-9	Operations Management for MBA 55844 Michael Naor	6-9	Service Systems 55719 Benny Oz	6-9	Stochastic Modeling 55939 Benny Oz	6-10	Seminarion in OR 55865 Gur Mosheiov
6-9	INFORMS competition 55734 Nicole Adler & Lev Muchnik					6-10	Seminarion in Internet Studies 55890 Ronen Feldman
6-9	Electronic Commerce & Advertising 55773 Liad Blumrosen						

1 st semester: HALF A SEMESTER			
	<i>Wednesday</i>		<i>Thursday</i>
3-6	Text Mining for Business 55703 Ronen Feldman	3-6	Text Mining for Business 55703 Ronen Feldman
6-9	Financial Data Science 55759 Ronen Feldman	6-9	Financial Data Science 55759 Ronen Feldman