

Techno MBA Course Lists

Classification	Subject No.	Code	Subject Name	Lecture: Lab.: Credit	Semester	Remark	
Mandatory	MGT500	53.500	Probability and Statistics	2:3:3	Spring		
	MGT501	53.501	Mathematics for Business	3:1:3	Spring		
	MGT502	53.502	Statistical Decision Analysis and Forecasting	3:1:3	Fall		
	MGT506	53.506	Mathematical Programming	3:1:3	Spring		
	MGT511	53.511	Strategic Management	3:1:3	Fall		
	MGT514	53.514	Principles of Managerial Economics	3:0:3	Spring		
	MGT520	53.520	Marketing	3:0:3	Spring		
	MGT532	53.532	Strategic Management of Technology	3:0:3	Spring		
	MGT542	53.542	Management Information System	3:1:3	Spring		
	MGT549	53.549	Information Technology for Financial Application	3:1:3	Fall		
	MGT560	53.560	Financial Accounting	3:0:3	Spring		
	MGT561	53.561	Corporate Financial Policy	3:0:3	Spring		
	MGT591	53.591	Global Immersion Practice	3:3:3	Spring		
	MGT593	53.593	Supply Chain Management	3:0:3	Spring		
	MGT611	53.611	Organization Behavior Theory	3:0:3	Spring		
	MGT613	53.613	Strategic Management	3:0:3	Spring		
	MGT620	53.620	Marketing Theory	3:0:3	Fall		
	MGT627	53.627	Entrepreneurship and the Entrepreneur	3:1:3	Spring		
	MGT633	53.633	Venture Capital	3:1:3	Spring		
	MGT660	53.660	Advanced Financial Management	3:0:3	Fall		
	MGT687	53.687	Research Methodologies in Financial Engineering	3:0:3	Spring		
	MGT696	53.696	Corporate Entrepreneurship and New Business Development	3:1:3	Spring		
	MGT697	53.697	Managing Venture Growth	3:0:3	Spring		
	MGT700	53.700	Probability Models with Applications	3:1:3	Fall		
	Elective	MGT503	53.503	Management Statistical Analysis	2:3:3	Spring	
		MGT505	53.505	Management and Programming	3:1:3	Spring	
MGT507		53.507	Energy Economics and the Environment	3:0:3	Spring		
MGT508		53.508	Energy Policy and Environment	3:0:3	Spring		
MGT509		53.509	Energy and Environmental Technology	3:0:3	Spring		
MGT515		53.515	Economics of Strategy	3:0:3	Spring		
MGT516		53.516	International Business	3:0:3	Fall		
MGT517		53.517	Negotiation and Conflict Resolution	3:1:3	Winter		
MGT518		53.518	Global Competition Strategy	3:0:3	Spring		
MGT519		53.519	New Governance and Public Management	3:0:3	Spring		
MGT521		53.521	Marketing Research	3:1:3	Winter		
MGT522		53.522	High-Tech Strategy	3:0:3	Spring		
MGT524		53.524	Design Management	3:0:3	Spring		
MGT526		53.526	Brand Management	3:0:3	Fall		
MGT527		53.527	Sustainable Society and Business Innovation	3:0:3	Fall		
MGT528		53.528	Carbon Markets and Corporate Strategy	3:0:3	Fall		
MGT529		53.529	New Business Development and Project Management	1.5:0:1.5	Spring		
MGT531		53.531	Global Supply Chain Management	3:0:3	Spring		
MGT533		53.533	R & D Management	3:1:3	Spring		

MGT535	53.535	New Technologies and High-Tech Industries	3:1:3	Spring	
MGT536	53.536	Environmental Management	3:0:3	Fall	
MGT537	53.537	Public Policy Analysis	3:0:3	Fall	
MGT538	53.538	China's Economic Development	3:0:3	Summer	
MGT539	53.539	Social Entrepreneurship and Nonprofit Management	3:0:3	Spring	
MGT540	53.540	Business in Society	3:0:3	Fall	
MGT541	53.541	Electronic Commerce and eBusiness	3:1:3	Spring	
MGT543	53.543	Information Systems Analysis and Design	3:1:3	Spring	
MGT544	53.544	Database Management	3:1:3	Spring	
MGT547	53.547	Strategy Use of Information Technology	3:1:3	Spring	
MGT548	53.548	Blockchain and Enterprise Data Management	3:0:3	Spring	
MGT550	53.550	eBusiness Technology	3:1:3	Spring	
MGT552	53.552	Information Ethics and Security	3:0:3	Spring	
MGT553	53.553	Digital Marketing	3:1:3	Spring	
MGT554	53.554	Digital Economics	3:1:3	Spring	
MGT555	53.555	Business Model & Process Innovation	3:0:3	Spring	
MGT559	53.559	Measuring Business Value of IT Investment	3:0:3	Fall	
MGT562	53.562	Case Studies in Finance	3:0:3	Spring	
MGT563	53.563	Investment Analysis	3:1:3	Spring	
MGT564	53.564	Microeconomic Analysis	3:0:3	Spring	
MGT565	53.565	Economic Development of Korea	3:0:3	Spring	
MGT566	53.566	Money and Banking	3:0:3	Spring	
MGT567	53.567	Management of Financial Institutions	3:0:3	Spring	
MGT568	53.568	Risk and Insurance	3:0:3	Spring	
MGT569	53.569	Futures and Options	3:0:3	Spring	
MGT570	53.570	Security Analysis and Trading	3:1:3	Spring	
MGT571	53.571	Korea Economy and Financial Structure	3:0:3	Spring	
MGT572	53.572	Financial Statement Analysis	3:1:3	Spring	
MGT574	53.574	Multinational Corporate Finance	2:0:2	Spring	
MGT575	53.575	Global Financial Markets	2:0:2	Spring	
MGT577	53.577	Macroeconomic Analysis	3:0:3	Fall	
MGT579	53.579	Humanities for Managers	1.5:0:1.5	Fall	
MGT580	53.580	Applications of Telecommunications Systems	3:1:3	Fall	
MGT581	53.581	Introduction to Computing Technology	2:3:3	Spring	
MGT582	53.582	Economics of Telecommunications	3:0:3	Spring	
MGT583	53.583	Introduction to Telecommunication	2:3:3	Spring	
MGT584	53.584	Progress in Internet and Contents Industry Analysis	3:0:3	Spring	
MGT585	53.585	Technology and Telecommunications Policy	3:0:3	Spring	
MGT586	53.586	Telecommunication Market Analysis	3:1:3	Spring	
MGT587	53.587	Introduction of Internet Technology	3:1:3	Spring	
MGT589	53.589	Business Forecasting	1.5:1:1.5	Spring	
MGT590	53.590	Cross Cultural Management	3:1:3	Spring	
MGT592	53.592	Global Immersion Practice for Telecommunications Business	3:3:3	Spring	
MGT594	53.594	International Studies	0:9:3	Winter	
MGT595	53.595	Analysis of Chinese Political Economy	3:0:3	Fall	
MGT596	53.596	Business Practices in China	2:0:2	Fall	
MGT597	53.597	Laws on Investment in China	3:0:3	Fall	
MGT598	53.598	The analysis of Chinese Industry	3:0:3	Fall	

MGT599	53.599	Negotiation in China	3:0:3	Fall	
MGT600	53.600	Optimization Theory	3:0:3	Spring	
MGT601	53.601	Decision Analysis Theory and Application	3:1:3	Spring	
MGT602	53.602	Forecasting Theory and Its Applications	3:1:3	Fall	
MGT603	53.603	Computer Simulation	3:1:3	Spring	
MGT604	53.604	Human Resource Management Systems and Strategy	3:0:3	Fall	
MGT605	53.605	Business Communication	1:1:1	Spring	
MGT606	53.606	Intellectual Property Management	3:0:3	Summer	
MGT607	53.607	Basic Laws of Management	3:0:3	Fall	
MGT608	53.608	Legal Aspects of Business Association	3:0:3	Fall	
MGT609	53.609	Research Methods	3:0:3	Spring	
MGT610	53.610	Research Methods in Behavioral Science	3:1:3	Fall	
MGT614	53.614	High Tech Management	3:0:3	Spring	
MGT615	53.615	Management Decision Laboratory	1:6:3	Spring	
MGT617	53.617	Management Consulting	2:3:3	Summer	
MGT621	53.621	Quantitative Models for Marketing Decisions	3:1:3	Spring	
MGT622	53.622	Marketing Strategy	2:0:2	Spring	
MGT623	53.623	Promotion Management	3:0:3	Spring	
MGT624	53.624	Consumer Behavior	3:0:3	Spring	
MGT625	53.625	International Marketing	3:0:3	Spring	
MGT626	53.626	Marketing Channels Management	3:0:3	Winter	
MGT629	53.629	Business and Management in East Asia	3:0:3	Spring	
MGT635	53.635	Economic Assessment of Technology	3:0:3	Spring	
MGT639	53.639	Theories and Strategies for Innovation	3:0:3	Spring	
MGT640	53.640	Enterprise Integrated Information System	3:1:3	Spring	
MGT641	53.641	CRM and Service Management	3:1:3	Fall	
MGT642	53.642	Financial information Systems	3:1:3	Spring	
MGT643	53.643	Accounting Information Systems	3:1:3	Spring	
MGT644	53.644	Advanced Accounting	3:0:3	Fall	
MGT646	53.646	Information System Audit	3:1:3	Fall	
MGT647	53.647	Management of Information Systems	3:1:3	Spring	
MGT650	53.650	Data Mining	3:1:3	Summer	
MGT651	53.651	Practice in MIS	3:1:3	Spring	
MGT652	53.652	Consulting Methodology	3:1:3	Spring	
MGT653	53.653	Law and Economics	3:0:3	Spring	
MGT654	53.654	Introduction to Law	1:0:1	Spring	
MGT655	53.655	Commercial Law	3:0:3	Spring	
MGT656	53.656	Intellectual Property	3:0:3	Spring	
MGT657	53.657	International Tax	3:0:3	Spring	
MGT658	53.658	Commercial Sales	3:0:3	Fall	
MGT659	53.659	Advanced Seminar in Strategy	3:0:3	Spring	
MGT661	53.661	Mergers and Acquisitions	3:0:3	Spring	
MGT662	53.662	Numerical Methods in Finance	3:1:3	Fall	
MGT663	53.663	Securities Markets	2:0:2	Fall	
MGT664	53.664	Strategic Fixed - income Securities	3:0:3	Fall	
MGT665	53.665	Econometrics	3:1:3	Fall	
MGT666	53.666	Game Theory and Applications	3:1:3	Fall	
MGT667	53.667	Finance and Society	3:0:3	Spring	

MGT668	53.668	Microeconomic Theory	3:0:3	Fall	
MGT670	53.670	Industrial Organization	3:0:3	Spring	
MGT672	53.672	Financial Risk Management	3:1:3	Spring	
MGT673	53.673	Advanced Derivate Securities	3:0:3	Fall	
MGT675	53.675	Market Microstructure	2:0:2	Spring	
MGT678	53.678	Management Accounting	3:0:3	Fall	
MGT679	53.679	Recent Developments in Financial Engineering	2:0:2	Spring	
MGT680	53.680	Telecommunications Business Strategy	3:1:3	Spring	
MGT681	53.681	Design and Management of Telecommunication Networks	3:1:3	Fall	
MGT682	53.682	Applications of Data Communications Networks	3:1:3	Spring	
MGT683	53.683	International Telecommunications Policy	3:0:3	Spring	
MGT684	53.684	Wireless Communications	3:0:3	Spring	
MGT685	53.685	Broadband Communications	3:0:3	Fall	
MGT686	53.686	Digital Signal Processing	3:1:3	Spring	
MGT688	53.688	Special Topics in Technology Management I	1.5:0:1.5	Spring	
MGT689	53.689	Special Topics in Technology Management II	3:0:3	Spring	
MGT692	53.692	Service Management	3:0:3	Spring	
MGT693	53.693	Quantitative Analysis for Management	3:0:3	Spring	
MGT694	53.694	Operations Management for MBA	3:0:3	Spring	
MGT701	53.701	Multivariate Statistical Analysis	3:1:3	Spring	
MGT705	53.705	Special Topics in Management EngineeringII	1:1:1	Fall	
MGT706	53.706	Special Topics in Management Engineering II	2:1:2	Winter	
MGT707	53.707	Special Topics in Management Engineering III	3:1:3	Winter	
MGT710	53.710	Organization Change & Innovation	3:1:3	Spring	
MGT711	53.711	Advanced Seminar in Strategy	3:0:3	Spring	
MGT712	53.712	Energy and Environmental Law	3:0:3	Spring	
MGT713	53.713	Strategic Sustainability Consulting	3:0:3	Spring	
MGT714	53.714	Climate Change R&D Strategy	3:0:3	Fall	
MGT715	53.715	Climate Change Science	3:0:3	Spring	
MGT716	53.716	International Negotiation	3:0:3	Spring	
MGT720	53.720	Marketing Data Analysis	3:1:3	Spring	
MGT722	53.722	Empirical Methods in Financial Accounting	3:0:3	Fall	
MGT724	53.724	Seminar in Financial Accounting	3:0:3	Spring	
MGT730	53.730	Operations Strategy	3:0:3	Fall	
MGT731	53.731	Supply Chain Management	3:0:3	Spring	
MGT732	53.732	Management and Optimal Control Theory	3:0:3	Spring	
MGT734	53.734	Special Topics in Environment Management	3:1:3	Spring	
MGT740	53.740	Intelligent Information System	3:1:3	Spring	
MGT742	53.742	Application of Decision Support Systems	3:0:3	Fall	
MGT760	53.760	Capital Market Theory	3:0:3	Spring	
MGT761	53.761	Financial Econometrics	4:1:4	Spring	
MGT762	53.762	Special Topics in Financial Engineering	3:1:3	Fall	
MGT763	53.763	Financial Engineering	1:1:1	Spring	
MGT764	53.764	Advanced Theory of Insurance and Risk Management	3:0:3	Fall	
MGT775	53.775	Special Topics in Management I	1:0:1	Winter	
MGT776	53.776	Special Topics in Management II	2:0:2	Winter	
MGT777	53.777	Special Topics in Management III	3:0:3	Winter	
MGT779	53.779	Special Topics in Management Information System	3:1:3	Fall	

	MGT780	53.780	Special Topics in Telecommunication Management	3:1:3	Fall	
	MGT788	53.788	Special Topics in Technology Management I	1.5:0:1.5	Spring	
	MGT789	53.789	Special Topics in Technology Management II	3:0:3	Spring	
	MGT800	53.800	Multiple Criteria Decision Analysis	3:1:3	Spring	
	MGT810	53.810	Doctoral Dissertation Seminar Management	3:0:3	Spring	
	MGT820	53.820	Advanced Issues in Marketing	3:0:3	Spring	
	MGT843	53.843	Distributed Information System in Internet Environment	3:1:3	Fall	
	MGT860	53.860	Foundations of Financial Models	3:0:3	Spring	
	MGT861	53.861	Advanced Special Topics in Finance	3:0:3	Spring	
	MGT862	53.862	Applied Econometrics	3:0:3	Spring	
	MGT863	53.863	Advanced Topics in Game Theory	3:0:3	Spring	
	MGT880	53.880	Telecommunication Systems Analysis	3:1:3	Spring	
Research	MGT900	53.900	Korean Business and Culture	3:2:3	Fall	
	MGT960	53.960	Thesis for Graduate Students	0:0:0	Spring	
	MGT965	53.965	Independent Study for Graduate Students	0:0:0	Fall	
	MGT966	53.966	Seminar for Graduate Students	1:0:1	Fall	
	MGT980	53.980	Thesis for Doctoral Students	0:0:0	Spring	
	MGT985	53.985	Individual Study	0:0:0	Spring	
	MGT986	53.986	Seminar for Doctoral Students	1:0:1	Fall	
	MGT997	53.997	Project Study(Management Consulting Project)	0:9:3	Fall	
	MGT998	53.998	Internship Program	0:6:1	Winter	
	MGT999	53.999	International Internship	0:6:1	Winter	