

## Table of Courses (Master's Program)

Course classification		Course code (Input code)	Course title	Lectures: experiments: credits	Available semesters	Remarks
Mandatory general courses	Mandatory courses	CC010 (11.010)	Special Lecture on Leadership	1:0:0	Spring, fall	
		CC020 (11.020)	Ethics and Safety I	1AU	Spring, fall	
	Choose one	CC500 (11.500)	Scientific Writing	3:0:3	Spring, fall	
		CC510 (11.510)	Introduction to Computer Application	2:3:3	Spring, fall	
		CC511 (11.511)	Probability and Statistics	2:3:3	Spring, fall	
		CC512 (11.512)	Introduction to Materials Science and Engineering	3:0:3	Spring, fall	
		CC513 (11.513)	Engineering Economy and Cost Analysis	3:0:3	Fall	
		CC522 (11.522)	Introduction to Instruments	2:3:3	Fall	
CC531 (11.531)	Patent Analysis and Invention Disclosure	3:0:3	Spring, fall			
Mandatory major courses	MBI501 (F8.501)	Introduction to Bio Innovation Management	3:0:3	Fall		
	MBI502 (F8.502)	Introduction to Bio Entrepreneurship	3:0:3	Spring		
	MBI526 (F8.526)	Current Trends in Bio Technology Innovation	3:0:3	Fall		
	MBI600 (F8.600)	Case Study in Bio Innovation Management	3:0:3	Fall		
Electives I (General Innovation Management)	ITM501 (81.501)	Innovation Management	3:0:3	Fall		
	ITM502 (81.502)	Entrepreneurship	3:0:3	Spring		
	ITM503 (81.503)	Managerial Economics for Technology Management	3:0:3	Spring		
	ITM504 (81.504)	Finance and Accounting for Technology Management	3:0:3	Fall		

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	ITM505 (81.505)	Marketing for Hi-tech company	3:0:3	Fall	
	ITM550 (81.550)	Technology Management and Corporate Finance	3:0:3	Spring	
	ITM560 (81.560)	Leadership for Innovative Organization	3:0:3	Spring	
	ITM580 (81.580)	Survey of Intellectual Property and Business Law	3:0:3	Fall	
	ITM621 (81.621)	R&D Planning and TRM	3:0:3	Fall	
	ITM635 (81.635)	Entrepreneurial law	3:0:3	Spring	
	ITM660 (81.660)	Strategic Management of High-Tech Innovation	3:0:3	Fall	
	MBI508 (F8.508)	IP Management in Biotechnology Fields	3:0:3	Fall	
Electives II (Bio Innovation Management)	MBI511 (F8.511)	Innovation Management and Strategy for Pharmaceutical Company	3:0:3	Fall	
	MBI512 (F8.512)	Healthcare and Medical Device Innovation and Innovation Management	3:0:3	Fall	
	MBI513 (F8.513)	Biotechnology Entrepreneurship and Startup Strategy	3:0:3	Spring	
	MBI514 (F8.514)	Biotechnology Companies and Intellectual Properties Strategy and Management	3:0:3	Spring	
	MBI515 (F8.515)	Organization Management and Practice in Biotech Companies	3:0:3	Spring	
	MBI516 (F8.516)	Global Bio Regulation and Innovation	3:0:3	Fall	

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	MBI517 (F8.517)	Biotechnology Investment	3:0:3	Fall	
	MBI801 (F8.801)	Special Topics in Bio Innovation Management	3:0:3	Spring, fall	
	MBI519 (F8.519)	Bio Marketing	3:0:3	Spring,	
	MBI520 (F8.520)	Bio manufacturing	3:0:3	Fall	
	MBI521 (F8.521)	Bio Market Research	3:0:3	Fall	
	MBI522 (F8.522)	Bio Policy and Management	3:0:3	Fall	
	MBI523 (F8.523)	Global Bio Ecosystem and Innovation	3:0:3	Fall	
	MBI524 (F8.524)	Research Methodology and Data Analysis in Bio Product Development	3:0:3	Spring	
	MBI525 (F8.525)	Bio Industry Analysis for Managerial Decision-Making	3:0:3	Spring	
Research	MBI965 (F8.965)	Individual Study in Master's	0:0:0	Spring, fall	
	MBI998 (F8.998)	Internship Program	0:18:3	Summer, winter	
	MBI999 (F8.999)	International Internship	0:18:3	Summer, winter	

