

Study plan Master of Science - MANAGEMENT ENGINEERING aa 2016-17
curriculum Business and Technology Management (cod. 100)

Year	Exam	Module	Course	SSD	Sem.	CFU	course code	Professor
I								
	1	1a	Module - Finance I (Financial Markets)	ING-IND/35	1°	6	37153-ENG	Michele Meoli
		1b	Module - Finance I (Corporate Finance)	ING-IND/35	1°	6	37153-ENG	Michele Meoli + foreign professor
	2	2a	Module - Operations Management	ING-IND/17	1°	6	37154-ENG	Sergio Cavalieri + foreign professor
		2b	Module - Supply and Service Chain Management	ING-IND/17	2°	6	37154-ENG	Roberto Pinto + foreign professor
	3		Industrial Statistics	SECS-S/02	2°	6	37155-ENG	Ilia Negri + foreign professor
	4		Project and Innovation Management (11 cfu + 1 cfu)*	ING-IND/35	2°	11	37177-ENG	Matteo Kalchschmidt + foreign professor
	5		Industrial and Applied Economics	SECS-P/06	1°	12	37178-ENG	Gianmaria Martini + foreign professor
	6	6a	Elective 1		1°- 2°	6		
			TOT.			59		
II								
	7	7a	Module - Strategic Management (Theory)	ING-IND/35	1°	6	37176-ENG	Lucio Cassia + foreign professor
		7b	Module - Strategic Management (Practice)	ING-IND/35	2°	6	37176-ENG	Tommaso Minola + foreign professor
	8 - 12		choose 5 activities (30 CFU) among the following			30		
			Productivity Models and Industrial Applications	SECS-P/01	2°	6	37179-ENG	Andrea Salanti + foreign professor
			Welfare and Market Regulation	SECS-P/01	1°	6	37037-ENG	Giuliano Masiero + foreign professor
			Finance II (Business Valuation)	ING-IND/35	1°	6	37028-ENG	Silvio Vismara + foreign professor
			Entrepreneurship and venture creation	ING-IND/35	2°	6	37027-ENG	Tommaso Minola + foreign professor
			Transportation Economics and Management	ING-IND/35	1°	6	37170-ENG	Paolo Malighetti + foreign professor
			<i>Internship</i>			6	60065	
	6b		Elective 2 ¹		1°- 2°	6		
			TOT.			48		
			Other skills			1	37174-ENG	
			Project Work			12	37175-ENG	
			TOTAL			120		

* 1 CFU is devoted for other skills

Department	Elective courses	SSD	Sem.	CFU	course code
DSAEMQ	International Accounting	SECS-P/07	2°	6	910005-ENG
DSAEMQ	Topics on globalization	SECS-P/01	2°	6	910012-ENG
Economics	Business Ethics	SECS-P/07	1°	6	90017-ENG
Economics	Risk Management and derivatives	SECS-P/11	1°	6	37163-ENG
Economics	International Business Management	SECS-P/08	1°	12	910010-ENG
Economics	Quantitative models or decision making	MAT/09	2°	6	910018-ENG
Engineering	Productivity Models and Industrial Applications	SECS-P/01	2°	6	37179-ENG
Engineering	Welfare and Market Regulation	SECS-P/01	1°	6	37037-ENG
Engineering	Finance II (Business Valuation)	ING-IND/35	1°	6	37028-ENG
Engineering	Entrepreneurship and venture creation	ING-IND/35	2°	6	37027-ENG
Engineering	Transportation Economics and Management	ING-IND/35	1°	6	37170-ENG

Special Initiatives	<i>These initiatives can be selected as elective courses only after the selection process for each is passed</i>				
	Summer School: Global Perspectives Of Public And Private Sector Interaction – Joint Summer School With Indiana University And University Of Ausburg			6	
	Summer School: Summer School On Applied Health Econometrics And Health Policy, In Collaborazione Con Crisp E Università Degli Studi Di Milano Bicocca			6	
	Joint Research and Teaching Program – Smarter Citizens. In collaborazione con la Graduate School of Design di Harvard University			6	
	Summer School "Green Energy Management" organizzata in collaborazione con le Università Milano-Bicocca, Politecnico di Milano, Roma-La Sapienza, Chieti-Pescara, Universidad de Santiago de Compostela (Spain) e University of Aveiro (Portugal)			6	

1 course can be selected among italian courses offered at the Engineering Faculty - this selection will be verified individually by an internal commission