

**Study plan Master of Science - MANAGEMENT ENGINEERING aa 2019-20**  
**curriculum Business and Technology Management (cod. 100)**

Year	Exam	Module	Course	SSD	Sem.	CFU	course code	Professor	Link corso
<b>I</b>									
	1	1a	Module - Finance I (Financial Markets)	ING-IND/35	1°	6	37153-ENG	Michele Meoli	<a href="http://www.unibg.it/corsi/?37153">http://www.unibg.it/corsi/?37153</a>
		1b	Module - Finance I (Corporate Finance)	ING-IND/35	1°	6	37153-ENG	Silvio Vismara + foreign professor	<a href="http://www.unibg.it/corsi/?37153">http://www.unibg.it/corsi/?37153</a>
	2	2a	Module - Operations Management	ING-IND/17	1°	6	37154-ENG	Sergio Cavalieri + foreign professor	<a href="http://www.unibg.it/corsi/?37154">http://www.unibg.it/corsi/?37154</a>
		2b	Module - Supply and Service Chain Management	ING-IND/17	2°	6	37154-ENG	Roberto Pinto + foreign professor	<a href="http://www.unibg.it/corsi/?37154">http://www.unibg.it/corsi/?37154</a>
	3		Industrial Statistics	SECS-S/02 SECS-S/01	2°	6	37155-ENG	Ilia Negri + foreign professor	<a href="http://www.unibg.it/corsi/?37155">http://www.unibg.it/corsi/?37155</a>
	4		Project and Innovation Management (11 cfu + 1 cfu)*	ING-IND/35	2°	11	37177-ENG	Matteo Kalchschmidt + foreign professor	<a href="http://www.unibg.it/corsi/?37177">http://www.unibg.it/corsi/?37177</a>
	5		Industrial economics	SECS-P/06	1°	12	37187-ENG	Gianmaria Martini + foreign professor	<a href="http://www.unibg.it/corsi/?37187">http://www.unibg.it/corsi/?37187</a>
	6	6a	Elective 1		1°- 2°	6			
			TOT.			<b>59</b>			
<b>II</b>									
	7	7a	Module - Strategic Management (Theory)	ING-IND/35	1°	6	37176-ENG	Lucio Cassia + foreign professor	<a href="http://www.unibg.it/corsi/?37176">http://www.unibg.it/corsi/?37176</a>
		7b	Module - Strategic Management (Practice)	ING-IND/35	2°	6	37176-ENG	Tommaso Minola + foreign professor	<a href="http://www.unibg.it/corsi/?37176">http://www.unibg.it/corsi/?37176</a>
		8	Applied Production Economics	SECS-P/06	2°	6	37188-ENG	Andrea Salanti + foreign professor	<a href="http://www.unibg.it/corsi/?37188">http://www.unibg.it/corsi/?37188</a>
		9	Market Regulation and Health Care	SECS-P/01	1°	6	37186-ENG	Giuliano Masiero + foreign professor	<a href="http://www.unibg.it/corsi/?37186">http://www.unibg.it/corsi/?37186</a>
		10	Public Management	ING-IND/35	1°	6	37189-ENG	Stefano Paleari + foreign professor	<a href="http://www.unibg.it/corsi/?37189">http://www.unibg.it/corsi/?37189</a>
		11	Entrepreneurship and venture creation	ING-IND/35	2°	6	37027-ENG	Tommaso Minola + foreign professor	<a href="http://www.unibg.it/corsi/?37027">http://www.unibg.it/corsi/?37027</a>
		12	Transportation Economics and Management	ING-IND/35	1°	6	37170-ENG	Paolo Malighetti + foreign professor	<a href="http://www.unibg.it/corsi/?37170">http://www.unibg.it/corsi/?37170</a>
		6b	Elective 2 <sup>1</sup>		1°- 2°	6			
			TOT.			<b>48</b>			
			Other skills			<b>1</b>	37174-ENG		
			Project Work			<b>12</b>	37175-ENG		
			<b>TOTAL</b>			<b>120</b>			

\* 1 CFU is devoted for other skills

Department	Elective courses	SSD	Sem.	CFU	course code	Link corso
DISA	Lean Manufacturing	ING-IND/17	2°	6	39122-ENG	<a href="http://www.unibg.it/corsi/?39122">http://www.unibg.it/corsi/?39122</a>
DSAEMQ	International Accounting	SECS-P/07	1°	6	910005-ENG	<a href="http://www.unibg.it/corsi/?910005">http://www.unibg.it/corsi/?910005</a>
DSAEMQ	Business Ethics	SECS-P/07	1°	6	90017-ENG	<a href="http://www.unibg.it/corsi/?90017">http://www.unibg.it/corsi/?90017</a>
DSAEMQ	Risk Management and derivatives	SECS-P/11	1°	6	37163-ENG	<a href="http://www.unibg.it/corsi/?37163">http://www.unibg.it/corsi/?37163</a>
DSAEMQ	Quantitative models or decision making	MAT/09	2°	6	910018-ENG	<a href="http://www.unibg.it/corsi/?910018">http://www.unibg.it/corsi/?910018</a>
	Internship (at least 60 cfu required)			6	60065	<a href="https://www.unibg.it/sites/default/files/documenti/09-06-2015/74226.pdf">https://www.unibg.it/sites/default/files/documenti/09-06-2015/74226.pdf</a>

**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	37180-ENG	Prof. Silvio Vismara

Summer School: Summer School On Applied Health Econometrics And Health Policy, In Collaborazione Con Crisp E Università Degli Studi Di Milano Bicocca			6	37181-ENG	Prof. Gianmaria Martini
Joint Research and Teaching Program – Smarter Citizens. In collaborazione con la Graduate School of Design di Harvard University			6	37182-ENG	Prof. Matteo Kalchschmidt – Prof. Roberto Pinto
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	37183-ENG	Prof.ssa Maria Teresa Vespucci
Start Cup Summer School			6	37125-ENG	Prof. Lucio Cassia
Sprint Summer Program in Internationalization			6	37126-ENG	Prof. Gianpaolo Baronchelli
Programma HC.LAB: innovazione e imprenditorialità nell'healthcare			6	37190	Prof. Tommaso Minola
Summer School at the University of Southern Denmark – Manufacturing Engineering – Basic Automation			6	37191-ENG	Prof. Roberto Pinto
Summer School: Strategic Management in the international Contex: Public, Private and Nonprofit Organization – in collaborazione with University of Augsburg			6	37192-ENG	Prof. Silvio Vismara

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