



MASTER Double Degree Curriculum for MCI students INDUSTRIAL ENGINEERING & MANAGEMENT

In addition to MCI's master's degree the double degree Program offers students the option to obtain a second degree from LIUC Università Carlo Cattaneo in Castellanza, Italy.

DEGREE	<p>Master of Science in Engineering M.Sc. MSc* MCI The Entrepreneurial School[®], Innsbruck Austria * The addendum "MCI" may be added to the academic degree</p> <p>Laurea Magistrale in Ingegneria Gestionale LIUC Università Carlo Cattaneo, Castellanza Italy</p>
FOCUS	Industrial Engineering
DURATION	4 semesters 125 ECTS
STRUCTURE	<p>1st & 2nd semester: MCI The Entrepreneurial School[®] (German) 3rd & 4th semester: LIUC Università Carlo Cattaneo (English)</p>
LANGUAGE	English
TIME MODEL	<p>MCI The Entrepreneurial School[®]: Part-time LIUC Università Carlo Cattaneo: Full-time</p>
TUITION	<p>Per Semester: € 363.36 for Students from EU & EEA countries + membership fee to the Austrians Students' Union (ÖH) Details for students from third countries: mci.edu/admission Scholarships: mci.edu/scholarships</p>
ADMISSION	Graduates of a technical Bachelor's program
APPLICATION & SELECTION PROCESS	<ul style="list-style-type: none"> • Letter of motivation • Previous academic achievements



Curriculum

Semester Credit Units | ECTS-Credits

SEMESTER 1 AT MCI	1	2	3	4
Mathematics / IT	2 4			
Sustainable Manufacturing	2 2			
Material Selection	2 3			
Operations Management	2 3			
Technical Asset Management	1 1			
Project Production Simulation	3 5			
Contract & Company Law	3 4			
Financial Accounting & Analysis	2 3			
Managerial Economics	1 1			
Applied Research & Key Skills I	3 4			

SEMESTER 2 AT MCI				
Intelligent Systems in Production		2 3		
IOT Lab		1 1		
Advanced Production and Processing		2 3		
Value Stream Management		2 2		
Supply Chain Planning		2 4		
Project Systems Engineering		2 5		
Management Accounting & Controlling		2 2		
Investment & Financing		2 2		
HR Management		1 1		
Leadership & Transformation		2 3		
Applied Research & Key Skills II		3 4		

SEMESTER 3 AT UNIVERSITÀ CARLO CATTANEO				
Supply Chain Management			3.5 6	
2 elective courses at LIUC			3.5 6	
Lean Management			3.5 6	
Smart Factory			3.5 6	
Systems Engineering			3.5 6	

SEMESTER 4 AT UNIVERSITÀ CARLO CATTANEO				
Industrial Design				5 9
Jointly Supervised Master Thesis				25
Master's Examination (at MCI)				1

SEMESTER CREDIT UNITS ECTS-CREDITS	21 30	21 30	17.5 30	 35
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