

DOUBLE DEGREES PROGRAMMES - ENGINEERING SCHOOLS

COUNTRY	UNIVERSITY CODE	INSTITUTE	REQUIRED AVERAGE	ENROLMENT YEAR TO SUBMIT APPLICATION	CFU at host institute	CFU at Politecnico	MOBILITY SCHEME (credits to obtain during MSc)	NOTE
ARGENTINA	ARG BUENOSAI01	INSTITUTO TECNOLOGICO DE BUENOS AIRES	24	1*MSc	120	60	120 at host institute 60 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Ingeniero" degree
ARGENTINA	ARG BUENOSAI02	UNIVERSIDAD AUSTRAL	24	3*BSc	120	60	30 at POLIMI (before departure) 120 at host institute 30 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Ingeniero" degree
ARGENTINA	ARG MENDOZA02	UNIVERSIDAD NACIONAL DE CUYO	24	1*MSc	120	60	30 at POLIMI (before departure) 120 at host institute 30 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Ingeniero" degree
AUSTRIA	A WIEN02	TECHNISCHE UNIVERSITAT WIEN	24	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	courses in German required level A2 of German
BELGIUM	B LEUVEN01	KATHOLIEKE UNIVERSITEIT LEUVEN	26	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	
BELGIUM	B LOUVAIN01	UNIVERSITE' CATHOLIQUE DE LOUVAIN	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
BELGIUM	B LIEGE01	UNIVERSITE' DE LIEGE	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
BELGIUM	B BRUXEL04	UNIVERSITE' LIBRE DE BRUXELLES e ECOLE POLYTECHNIQUE DE BRUXELLES	26	3*BSc	120	60	120 at host institute 60 at POLIMI (final period)	
BELGIUM	B BRUXEL04	UNIVERSITE' LIBRE DE BRUXELLES Solvay Brussels School of Economics and Management	-	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute (60 courses + 60 Master thesis and internship)	
BELGIUM	B MONS21	UNIVERSITE DE MONS (UMONS)	26	3*BSc	120	60	120 at host institute 60 at POLIMI (final period)	
BELGIUM	B BRUSSEL01	VRIJE UNIVERSITEIT BRUSSEL	26	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	
BRAZIL	BRA RIODEJAN01	PONTIFICIA UNIVERSIDADE CATOLICA DO RIO DE JANEIRO	24	3*BSc / 1*MSc	120	60	30 at POLIMI (before departure) 120 at host institute 30 at POLIMI (final period) OR 60 at POLIMI (before departure) 120 at host institute	At the end of the Double Degree Programme students will be awarded from the host institute the "Engenheiro" degree
BRAZIL	BRA SAOPAUL04	UNIVERSIDADE DE SAO PAULO	24	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Engenheiro" degree
BRAZIL	BRA CAMPINAS01	UNIVERSIDADE ESTADUAL DE CAMPINAS	24	3*BSc	120	60	120 at host institute 60 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Engenheiro" degree
BRAZIL	BRA RIODEJAN02	UNIVERSIDADE FEDERAL DO RIO DE JANEIRO	24	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Engenheiro" degree
CANADA	CAN MONTREA01	ECOLE POLYTECHNIQUE MONTREAL	26	1*MSc	90	60	60 at POLIMI (before departure) 90 at host institute (45 Canadian credits) OR 60 at POLIMI (before departure) 90 at host institute (45 Canadian credits)	Students enrol to "maîtrise cours" and obtain 60 courses CFU (30 Canadian credits) and 30 research CFU (15 Canadian credits) OR Students enrol to "maîtrise recherche" and obtain 30 courses CFU (15 Canadian credits) and 60 research CFU (30 Canadian credits)

Attachment 4
Call for applications to participation in the International Mobility Programmes for the a.y. 2019/2020

COUNTRY	UNIVERSITY CODE	INSTITUTE	REQUIRED AVERAGE	ENROLMENT YEAR TO SUBMIT APPLICATION	CFU at host institute	CFU at Politecnico	MOBILITY SCHEME (credits to obtain during MSc)	NOTE
CHILE	CHL SANTIAGO2	PONTIFICIA UNIVERSIDAD CATOLICA DE CHILE	26	3*BSc	120	60	30 at POLIMI (before departure) 120 at host institute (200 UC credits 50 UC credits = 30 ECTS credits) 30 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Ingeniero" degree
CHILE	CHL VALPARAIO2	UNIVERSIDAD TECNICA "FEDERICO SANTA MARIA"	26	3*BSc	120	60	30 at POLIMI (before departure) 120 at host institute (70 UTFSM credits 17,5 UTFSM credits = 30 ECTS credits) 30 at POLIMI (final period)	At the end of the Double Degree Programme students will be awarded from the host institute the "Ingeniero" degree
CHINA, PEOPLE'S REPUBLIC	CHN BEIJING01	BEIHANG UNIVERSITY- AEROSPACE	-	1*MSc	120	60	at least 58 at POLIMI 72 at host institute (20 at host institute or at POLIMI of courses or internship) + 30 thesis	
CHINA, PEOPLE'S REPUBLIC	CHN BEIJING01	BEIHANG UNIVERSITY- ELETTRICA	-	1*MSc	120	60	62 at POLIMI 68 at host institute 20 at host institute or at POLIMI (courses or internship) 30 thesis	
CHINA, PEOPLE'S REPUBLIC	CHN BEIJING01	BEIHANG UNIVERSITY- TELECOMM	-	1*MSc	120	60	60 at POLIMI (before departure) 70 at host institute 20 at host institute or at POLIMI (courses or internship) 30 thesis	
CHINA, PEOPLE'S REPUBLIC	CHN HONGKON01	HONG KONG UNIVERSITY OF SCIENCE AND TECHNOLOGY	27	1*MSc	research and thesis project	60	60 at POLIMI (before departure) research and thesis project at host institute, thesis at POLIMI	Students are required to pay tuition fees at the host institute, but they will receive by the host institute itself a scholarship that will cover the amount of tuition fees. They can decide to anticipate the tuition fees or get detracted by the scholarship monthly.
CHINA, PEOPLE'S REPUBLIC	CHN SHANGHAI04	SHANGHAI JIAOTONG UNIVERSITY	-	1*MSc	60	90	60 at POLIMI (before departure) 60 at host institute 30 at POLIMI (final period)	
CHINA, PEOPLE'S REPUBLIC	CHN SHANGHAI03	SHANGHAI JIAOTONG UNIVERSITY - MEC	24	1*MSc	58	92	62 at POLIMI (before departure) 58 at host institute 30 at POLIMI (final period)	
CHINA, PEOPLE'S REPUBLIC	CHN SHANGHAI01	TONGJI UNIVERSITY - GES	26	1*MSc	80	90	60 at POLIMI (before departure) 80 at host institute (including 3-month internship) 30 at POLIMI (thesis)	
CHINA, PEOPLE'S REPUBLIC	CHN SHANGHAI01	TONGJI UNIVERSITY - MEC	-	1*MSc	60	90	62 at POLIMI (before departure) 60 at host institute 28 at POLIMI (final period)	
CHINA, PEOPLE'S REPUBLIC	CHN BEIJING02	TSINGHUA UNIVERSITY - GES	26	1*MSc	60	90	60 at POLIMI (before departure) 60 at host institute 30 at POLIMI (final period)	Students' participation to the double degree programme depends on the provision of scholarships by the host institute.
CHINA, PEOPLE'S REPUBLIC	CHN XIAN01	XI'AN JIAOTONG UNIVERSITY - AUT, INF, ELN, TELECOM	-	1*MSc	120	60	60 at POLIMI 60 at host institute 30 at host institute or at POLIMI (courses or internship) 30 thesis	
CHINA, PEOPLE'S REPUBLIC	CHN XIAN01	XI'AN JIAOTONG UNIVERSITY - MEC	-	1*MSc	60	90	62 at POLIMI 55 at host institute 30 thesis	
CHINA, PEOPLE'S REPUBLIC	CHN XIAN01	XI'AN JIAOTONG UNIVERSITY - ELETT	-	1*MSc	120	60	62 at POLIMI 68 at host institute 20 at host institute or at POLIMI (courses or internship) 30 thesis	
COLOMBIA	COL BARRANQ01	FUNDACION UNIVERSIDAD DEL NORTE	24	1*MSc	60	120	60 at POLIMI (before departure) 120 at host institute	
COLOMBIA	COL BOGOTA01	PONTIFICIA UNIVERSIDAD JAVERIANA	24	1*MSc	60	120	60 at POLIMI (before departure) 90 at host institute 30 at POLIMI (final period)	
COLOMBIA	COL CALI01	PONTIFICIA UNIVERSIDAD JAVERIANA, CALI	24	1*MSc	90	90	60 at POLIMI (before departure) 90 at host institute 30 at POLIMI (final period)	

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COLOMBIA	COL BOGOTA02	UNIVERSIDAD NACIONAL DE COLOMBIA	24	1*MSc	90	90	60 at POLIMI (before departure) 90 at host institute 30 at POLIMI (final period)	
COLOMBIA	COL MEDELLIN03	UNIVERSIDAD PONTIFICIA BOLIVARIANA	24	1*MSc	60	120	60 at POLIMI (before departure) 90 at host institute 30 at POLIMI	
CROAZIA	HR ZAGREB01	SVEUCILISTE U ZAGREBU	24	1*LM	120	60	60 at POLIMI (before departure) 120 at host institute	
KOREA	KOR YUSEONG01	KOREA ADVANCED INSTITUTE OF SCIENCE AND TECHNOLOGY	26	1*MSc	90	60	60 at POLIMI (before departure) 90 at host institute 30 at POLIMI (final period)	Prerequisites: Bsc in Mechanical Engineering Enrolment at Msc in Mechanical or Energy Engineering
ECUADOR	ECU GUAYAQU01	ESCUELA SUPERIOR POLITECNICA DEL LITORAL DI GUAYAQUIL	24	1*MSc	60	120	60 at POLIMI (before departure) 60 at host institute 30 at POLIMI (final period) + 30 (thesis)	At the end of the Double Degree Programme students will be awarded from the host institute the "Maestria en Ingegneria" degree
FRANCIA	F CERGY01	ECOLE NATIONALE SUPERIEURE DE L'ELECTRONIQUE ET DE SES APPLICATIONS	26	1*LM	120	60	60 POLIMI (before departure) 120 host institution	
FRANCE	F NANTES12	AUDENCIA NANTES - ECOLE DE MANAGEMENT	26	1*MSc	110	70	70 at POLIMI (before departure) 70 courses + 40 thesis at host institute	scegliere Master Grande Ecole, Management Engineering degree
FRANCE	F GIF-YVE03	CENTRALESUPELEC - Ecole Centrale Engineering Program	26	2*BSc or 1*MSc	120	60	120 at POLIMI 60 at host institute	Diplome d'Ingénieur
FRANCE	F GIF-YVE03	CENTRALESUPELEC - Supelec Engineering Program	26	3*BSc	120	60	120 at host institute 60 at POLIMI (final period)	Diplome d'Ingénieur
FRANCE	F PARIS063	CHIMIE PARITECH	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
FRANCE	F LILLE14	ECOLE CENTRALE DE LILLE	26	2*BSc or 1*MSc	120	60	120 at POLIMI 60 at host institute	Diplome d'Ingénieur
FRANCE	F LYON11	ECOLE CENTRALE DE LYON	26	2*BSc or 1*MSc	120	60	120 at POLIMI 60 at host institute	Diplome d'Ingénieur
FRANCE	F NANTES07	ECOLE CENTRALE DE NANTES	26	2*BSc or 1*MSc	120	60	120 at POLIMI 60 at host institute	Diplome d'Ingénieur
FRANCE	F MARSEIL11	ECOLE CENTRALE MARSEILLE	26	2*BSc or 1*MSc	120	60	120 at POLIMI 60 at host institute	Diplome d'Ingénieur
FRANCE	F PARIS085	ECOLE NATIONALE DES PONTS ET CHAUSSEES	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
FRANCE	F TOULOUS16	ECOLE NATIONALE SUPERIEURE DE L'AERONATIQUE ET DE L'ESPACE	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute (thesis included)	
FRANCE	F POITIER05	ECOLE NATIONALE SUPERIEURE DE MECANIQUE ET D'AEROTECHNIQUE	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
FRANCE	F PARIS080	ECOLE NATIONALE SUPERIEURE DE TECHNIQUES AVANCEES	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute (thesis included)	
FRANCE	F EVRY05	ECOLE NATIONALE SUPERIEURE D'INFORMATIQUE POUR L'INDUSTRIE ET L'ENTREPRISE	-	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	please note: Only for MSc in Mathematical Engineering, Applied Statistics o Quantitative Finance. Choose courses of the 2nd and 3rd year at ESIEE (Diplome d'ingenieur)
FRANCE	F RUEIL-M02	ECOLE NATIONALE SUPERIEURE DU PETROLE ET DES MOTEURS DE RUEIL	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
FRANCE	F LYON103	ECOLE NORMALE SUPERIEURE DE LYON	-	1*MSc	90	90	1* MSc 60 at POLIMI (before departure) 2* MSc 60 at host institute 30 at POLIMI + 30 at host institute	

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FRANCE	F PALAISE01	ECOLE POLYTECHNIQUE	26	2*BSc	185	150 LT + 60 LM	150 at POLIMI BSc (before departure) 185 at host institute 60 at POLIMI (2° MSc)	STUDENTS OBTAIN THE DOUBLE DEGREE TITLE ONLY AFTER HAVING GRADUATED IN THEIR MSc LEVEL AT POLIMI. This project can find a match, in particular, with the programmes of Mathematical Engineering and Physics Engineering, while for other courses, it must be assessed for each case. If you are a student of the Engineering Faculty of Politecnico di Milano regularly enrolled in the second year of a study programme and you want to continue with a LM programme at the same University, you will have the opportunity to participate in a double degree project with the Ecole Polytechnique. Once selected by the partner university, after having taken, in December of your third year, an admission exam, you will replace the last trimester of the third year and the first year of LM with 2.5 years at Ecole Polytechnique. Starting from the end of January, you will follow the scientific and linguistic preparation, while from April you will include in your career the first year of "tronc commun" of the "Ingénieur Polytechnicien" programme. Then, you will follow the 2nd and 3rd years of the programme. You will complete the three-year L final work at Politecnico di Milano, thanks to the validation of 30 of the 118 ECTS credits obtained in France until that moment. Once you have finished your career you will come back to POLIMI to attend the second year of the LM. Once you have obtained the LM degree in Engineering at the Politecnico di Milano, you will also obtain the Diplome Terminal de l'Ecole Polytechnique.
FRANCE	F PARIS068	ECOLE SPECIALE DES TRAVEAUX PUBLICS DU BATIMENT ET DE L'INDUSTRIE	26	3*BSc	120	60	120 at host institute 60 at POLIMI (final period)	
FRANCE	F NOISY02	ESIEE PARIS	26	3*BSc	120	60	120 at host institute 60 at POLIMI (final period)	
FRANCE	F RENNES10	INSTITUT NATIONAL DES SCIENCES APPLIQUEES DE RENNES	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
FRANCE	F TOULOUS28	INSTITUT NATIONAL POLYTECHNIQUE DE TOULOUSE	26	1*MSc	120? (non specificato in accordo)	60	60 at POLIMI (before departure) 120 at host institute	
FRANCIA	F PARIS468	SORBONNE UNIVERSITE'	26	1*LM	60	90	60 POLIMI (before departure) 60 host institution + thesis work for a total of 150 crediti	track: Mathematical Engineering - Computational Science and Engineering
FRANCIA	F ST-OUEN02	INSTITUT SUPERIEUR DE MECANIQUE DE PARIS	26	1*LM	120	60	61 POLIMI before departure) 120 host institute	
FRANCE	F PARIS081	MINES PARISTECH	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	At the end of the Double Degree Programme students will be awarded from the host institute the "Ingénieur Civil des Mines de Paris" degree.
JAPAN	JPN KYOTO01	DOSHISHA UNIVERSITY	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	select study courses at the Faculty of Science and Engineering e Faculty of Life and medical Sciences, DU
JAPAN	JPN MINATO01	KEIO UNIVERSITY	26	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	
GREECE	G THESSAL01	ARISTOTELEIO PANEPISTIMIO THESSALONIKIS	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
GREECE	G ATHINE02	ETHNIKO METSOVIO POLYTECNIO	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
NORWAY	N TRONDHE01	NORWEGIAN UNIVERSITY OF SCIENCE AND TECHNOLOGY	26	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	
POLAND	PL WROCLAW02	POLITECHNIKA WROCLAWSKA	24	3*BSc	90	90	90 at host institute (before departure) 90 at POLIMI (final period)	
PORTUGAL	P LISBOA109	UNIVERSIDADE TECNICA DE LISBOA	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	

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RUSSIAN FEDERATION	RUS MOSCOW04	MOSCOW STATE TECHNICAL UNIVERSITY OF RADIO ENGINEERING (MIREA)	24	3*BSc / 1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute OR 120 at host institute 60 at POLIMI (final period)	
SPAIN	E SEVILLA01	UNIVERSIDAD DE SEVILLA	24	1*MSc	120	60	61 at POLIMI (before departure) 120 at host institute	Select study courses within: "Master en Ingenieria Industrial" or "Master en Ingenieria Aeronautica" or "Master en Ingenieria Quimica" or "Master en Ingenieria de Caminos, Canales y Puertos" or "Master en Ingenieria de Telecomunicacion". Only for "Master en Ingenieria Industrial" students can combine courses of the Master en Ingenieria Industrial and of the specialized Masters "Intensificaciones del Ingeniero Industrial" to collect a total of 120 ECTS credits.
SPAIN	E MADRID05	UNIVERSIDAD POLITECNICA DE MADRID - ETSIAE	24	1*MSc	120	60	60 POLIMI (before departure) 120 at host institute	Available Degree Course(s): Master in Aeronautical Engineering
SPAIN	E MADRID05	UNIVERSIDAD POLITECNICA DE MADRID - ETSII	24	3*BSc	almeno 60	almeno 60	at least 60 at POLIMI at least 60 at host institute at least 15 thesis TOTAL 150	Available Degree Course(s): Master de Ingenieria de Organizacion
SPAIN	E MADRID05	UNIVERSIDAD POLITECNICA DE MADRID - ETSII	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	Students are required to choose courses from the Master Programs.
SPAIN	E MADRID05	UNIVERSIDAD POLITECNICA DE MADRID - ETSIT	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	Available Degree Course(s): Master in Telecommunication Engineering
SPAIN	E VALENCIO2	UNIVERSIDAD POLITECNICA DE VALENCIA - ETSII	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	Available Degree Course(s): Master Universitario en Ingenieria Industrial or Master Universitario en Ingenieria Quimica
SPAIN	E MADRID02	UNIVERSIDAD PONTIFICIA COMILLAS	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	Students are required to choose courses from the Master Programs.
SPAIN	E BARCELO3	UNIVERSITAT POLITECNICA DE CATALUNYA - ETSEIB	24	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	It is recommended to attend the Master in Industrial Engineering
SWEDEN	S STOCKH04	KUNGLIGA TEKNISKA HOGSKOLAN	26	1*MSc	120	90	60 at POLIMI (before departure) 90 at host institute + mandatory Swedish language courses 30 thesis supervised at KTH	
SWEDEN	S LUND01	LUNDS UNIVERSITET	26	1*MSc	120	60	60 at POLIMI (before departure) 120 at host institute	
SWITZERLAND	CH LAUSANN06	ECOLE POLYTECHNIQUE FEDERALE DE LAUSANNE	27	1*MSc	64	86	56 at POLIMI (before departure) 64 at host institute (54 courses credits, 8 internship credits) 30 at POLIMI (thesis)	Students are required to have a degree grade of at least 106/110