Overview of the Management Engineering Exchange and Double Degree Opportunities

December 5, 2022



SCHOOL OF MANAGEMENT

Sergio Terzi, Anna Colella, Diletta Fiasca

Useful Contacts: International Relations @ DIG

Anna Colella International Partnerships and Mobility Manager **Diletta Fiasca** exchangemanagement-dig@polimi.it International Partnerships and Mobility Coordinator Office 0.44 - DIG Department exchangemanagement-dig@polimi.it Office 0.44 - DIG Department Sergio Terzi Academic Responsible for Exchange Mobilities for **ME students** sergio.terzi@polimi.it **DIG Department**

Today's Agenda

Achieve the right frame of mind

Be prepared: process, useful materials & Info Sessions

Explore the different opportunities within the Mobility Call

The Free Mover Experience

Today's Agenda

1. Achieve the right frame of mind.....



Interested in Studying Abroad?

POLIMI offers many types of study abroad opportunities: brief study abroad exchanges, semester long exchanges, double degrees, alliances and special projects, free mover experiences...

An overview of POLIMI offerings can be found <u>here</u>

Exchanges at a glance for Management Engineering



Exchange & DD agreements with > +200 institutions (incoming + outgoing)

Management Engineering outgoing students 2021/2022



Studying Abroad? How to choose your mobility experience – It is YOUR choice

- What am I seeking
 - from this experience?
- How long can
 - I stay abroad?
- Where can I go to?
- How much can
 - I be flexible?



Studying Abroad? How to choose your mobility experience – Be OPEN MINDED





When you're curious, you find lots of interesting things to do.

Studying Abroad? How to choose your mobility experience – Be FLEXIBLE

Freedom and happiness are found in the flexibility and ease with which we move through change.

CHANGE RANSFORM



1. Achieve the right frame of mind

2. Be prepared: process, useful materials & Info Sessions

Studying Abroad? Many different opportunities within Mobility Call

Standard "Erasmus" exchanges

- Normally 1 semester abroad (on average 30 credits)
- More than 160 destinations
 worldwide
 - Both at BS and MS level

International Alliances

- Normally 1 year abroad (it depends on the program), possibly in more sites
- Alliance4Tech, UNITECH, GlobalE3
 - MS level

International Double/Dual Degrees

- 1,5-2 years abroad
- International Double Degrees promoted by **POLIMI** (more than 40 programs), BSc & MSc level
- International Double
 Degrees promoted by SoM POLIMI (Audencia, Solvay,
 Tongjii, Tsinghua), only at
 MSc level

Cultural experience

Intensive experience

Intensive experience Double Degree

Studying Abroad? The "International Mobility" process @ POLIMI

Student	International Mobility Offices	CCS Mgt. Engineering Intl Commission	
	1) Launch the Mobility Call (offer)		
2) Participates in the Mobility Call (demand)			
	3) Evaluate the candidates and define a merit list		
4) Accepts the location assigned to him/her			

Studying Abroad? POLIMI "International Mobility" Call

Opened November 22, 2022

Deadline January 11, 2023 at Midday

<u>www.polimi.it/en/services-and-opportunities/international-mobility/study-</u> <u>abroad/erasmus-and-other-programmes/1-how-to-apply/</u>

It is NOT first come first serve. Take your time to make an informed decision

The International Mobility Process @ POLIMI Overview

- - Collect all the information and make your choice (Be proactive) USE <u>SoM</u> website, in addition to <u>POLIMI</u> website
 - Apply to the Mobility Call and follow the rules

Accept your destination and start interacting with: a) the Studesk Office for administrative aspects; b) the Faculty advisor for your learning agreement; c) the partner school to register and enrol

- **Enjoy** the experience and study: you will transfer **credits and grades**!
 - **Come back**, and refer to your faculty advisor to validate your exams



Tell your story, support fellow students and Polimi in becoming more international

The International Mobility Process @ POLIMI

BE SMART!

- Be **aware of all the rules** of the Mobility Call and follow them!
- Choose your list of destinations wisely as you may be assigned any of them
- Do not expect to identify your exact course schedule now but get a sense of what each university can offer (Learning Agreement comes later!)
- Be open and consider countries and destinations that you may not have thought about before – Many new agreements signed every year!



The International Mobility Unit is holding workshops to explain all procedures, rules and requirements related to the 2023/24 International Mobility Call

It is STRONGLY RECOMMENDED to attend – if you miss the worskshop, <u>watch the recording</u>!

(INTERNATIONAL MOBILITY LABS section)



Check out and follow the **Instagram** profile for all the latest news and initiatives:

@polimi_exchange

And listen to the new POLIMI EXPLORERS Podcast

Studying abroad? The SoM Guides & Support Materials

INTERNATIONAL EXPERIENCES

INTERNATIONAL EXCHANGES

CONTACTS

GET READY

DOUBLE DEGREES

The Internationalization Committee has prepared a **Guide to International Exchanges** (downloadable below) which explains how to plan your experience abroad.

Students who have been selected in the mobility call must:

- Read the guide carefully, mandatory step before meeting the appointed Faculty member
- Prepare their mobility programme, using the Format Dossier for Exchange Programmes and following the instructions included in the guide
- Contact the appointed faculty member in charge of checking their dossier
- Once the plan has been approved, obtain the Professor's signature on the Learning Agreement, which must then be submitted by the student to the Studesk
- Upon their return from the exchange period, verify that the Studesk has received the Transcript of Records from the partner school, so that the appointed faculty member can validate the exams and grades earned abroad, as per the guidelines and the conversion tables established by the School of Industrial and Information Engineering.

DOWNLOAD

Presentation International Exchanges for SOM Students 2021/2022 – (2022 April 20) Useful Tips (and Tricks) Presentation – (2022 April 8) Short guide to international exchanges Guide to international exchanges Format dossier for exchange programs



Studying abroad? The SoM Guides & Support Materials



Studying abroad? The SoM Guides & Support Materials

A detailed guide of the rules that apply to international exchanges within the Department and at the Polimi level.

USE THIS! Don't ask now to the Faculty advisors

 their role is to support you with your Learning Agreement, AFTER you are assigned a destination

<u>WWW.SOM.POLIMI.IT</u> > EN > INTERNATIONAL EXPERIENCES > GET READY

International Exchange Guide for Management Engineering Students

Document issued by the Management Engineering Internationalization Commission

Version 2.7 – December 2022!

1 Introduction

Politecnico di Milano - as part of its internationalization strategy - offers students different exchange and international mobility opportunities, from the traditional Erasmus program (recently re-launched as Erasmus+), to Double Degrees in collaboration with prestigious foreign universities, to special programs (e.g. ATHENS, UNITECH, Alliance4Tech, etc.). The details of all the mobility programs are available on the University <u>website</u>.

The Management Engineering degree strongly supports the University strategy, by offering exchange programs to almost 300 students per academic year, resulting as one of the courses with the highest level of exchanges at Politecnico.

Given these relevant numbers, the Course of Study Council (CCS) in Management Engineering has appointed a team (Internationalization Commission), in charge of managing the evaluation procedures, and of the planning and validation of the mobility programs. The Commission carries out its activities under the mandate received from the CCS, in collaboration with the different offices in charge of international mobility programs (e.g. International Mobility Units) that manage all administrative procedures, in compliance with the guidelines set by the School of Industrial and Information Engineering.

The Commission is comprised of six members, all CCS professors, organized in "Geographical Areas" and in "Subject Areas" of expertise:

- Sergio Terzi, Commission Coordinator, "<u>Special Programs</u>" (e.g., Double Degrees, ATHENS, UNITECH, QTEM, Alliance4Tech) Contact Person, as well as Contact Person for the Geographical area "<u>Asia</u>, (<u>China</u>, <u>Japan</u>, <u>Korea</u>, <u>India etc.</u>), <u>Eastern Europe and Ireland</u>", and also Discipline Area Contact Person. <u>Epsergio.terzi@polimiit</u>, 12803.
- Cristina Di Stefano, "France and United Kingdom" Geographical Area Contact Person, and also Discipline Area Contact Person, I cristina.distefano@polimi.it.
- Anna Paola Florio, <u>"Finland, Norway, Sweden, Baltic Countries, Russia</u>" Geographical Area Contact Person, as well as Discipline Area Contact Person,
 <u>anna.florio@polimi.it</u>, { 2754.
- Simone Franzö, <u>"Austria, Belgium, Denmark, Germany, The Netherland, Switzerland"</u> Geographical Area Contact Person, as well as Discipline Area Contact Person, <u>er</u> <u>simone,franzo@polimi</u>t, (1869.
- Luca <u>Gastaldi, "Extra Europe Countries"</u> (Africa, America, Australia) Geographical Area Contact Person, as well as Discipline Area Contact Person,
 <u>Bluca,gastaldi@polimi.it</u>, (4758.
- Elisa Negri, "Spain and Portugal" Geographical Area Contact Person, as well as Discipline Area Contact Person, E elisa.negri@polimi.it, (3969.

¹ This document is a work in progress. For any feedback, comments, and suggestions on this guide, please email the Internationalization Commission Coordinator, Prof. Sergio Terzi: sergio.terzi@polimi.it

The POLIMI Map of Partner Universities

Use <u>Map of Partner Universities And Mobility Agreements</u>

MAP C AGREE DISCOVER T	OF PARTNE EMENTS	ER UNIVERSITIES AND		BILITY	
Map : NATION STUDY PRO	CGRAMME	Filter locations by:	~	TYPE OF AGREEMENT	× ×

(Select «list view» and filter by Nation, School or by study programme)

New **SoM** «Info Sheets» (work in progress!)



• «Info Sheets» on the <u>SoM website</u> for Management Engineering Exchange Partners. Useful information & links

INTERNATIONAL NETWORK>EXCHANGE PARTNERS >

click on country to get a list of Agreement Schools

• New Info Sheets are posted on an ongoing basis. Check them out regularly!

Think International Series



Online events for ME students willing to pursue an international experience. Find all **the recordings of past events on SoM website**:

WWW.SOM.POLIMI.IT>EVENTS>FILTER BY «THINK INTERNATIONAL»

All events are held in English, and involve Faculty, students, alumni, experts and international partners...

Today's Agenda

1. Achieve the right frame of mind

- 2. Be prepared: process, useful materials & Info Sessions
- 3. Explore the different opportunities within the Mobility Call

Studying abroad? A guideline to choose your mobility experience

Standard "Erasmus" exchanges

- Normally 1 semester abroad (on average 30 credits)
- More than 160 destinations worldwide
- Both at BS and MS level

International Alliances

- Normally 1 year abroad (depending on programs), possibly in more sites
 - Alliance4Tech, UNITECH, GlobalE3
 - MS level

International Double/Dual Degrees

- 1,5-2 years abroad
- Intl. Double Degrees
 promoted by POLIMI (more than 40 programs), at BS and MS level
- Intl. Double Degrees promoted by SoM-POLIMI (Audencia, Solvay, Tongjii, Tsinghua), only at MS level

Intensive experience Double Degree

Cultural experience

Intensive experience

Standard "Erasmus" Exchange

More than 200 destinations, worldwide

Students must **define their courses** in advance... but don't worry, **these can be changed** at any time!

Normally it is based on **one semester abroad**; extensions can be requested according to interest and pending availability

Every year nearly **400 ME students** take part in the experience, applying to the Mobility Call

The "experience" is more important than the credits!

See the <u>Rules of the School</u> for details!

Standard "Erasmus" Exchange: Internationalization Commission

ME Students will refer to a faculty advisor (Internationalization Commission) ONLY AFTER they have been assigned a destination, to:

> Compile the Learning Agreement for the exchange

Make changes to the LA once they are abroad Validate the credits of the courses taken abroad

For ALL administrative procedures,

they MUST refer to the Studesk Office Bovisa (Intl. Mobility Unit)

exchange-bovisa@polimi.it

Studying abroad? A guideline to choose your mobility experience

International Double Standard "Erasmus" International Alliances exchanges Degrees 1,5-2 years abroad Normally 1 semester abroad Normally 1 year abroad (it International Double (on average 30 credits) depends by programs), Degrees promoted by possibly in more sites POLIMI (more than 40 More than 160 destinations programs), BS and MS level worldwide Alliance4Tech, UNITECH, GlobalE3 International Double Both at BS and MS level Degrees promoted by SoM-MS level • POLIMI (Audencia, Solvay, Tongjii, Tsinghua), only at MSc level **Intensive experience Cultural experience Intensive experience Double Degree**

International Double Degrees promoted by POLIMI

More than **40 locations**

Approx. 5-10 students from ME every year, based on the internal competition – agreements open to several CS Typically based on earning **120** credits abroad (2 years!)

Students should define their study plan according to the available course options

Most of the double degrees have a minimum threshold (generally a GPA > 26/30)

Be prepared to be patient and flexible for such an intensive experience!

International Double Degrees promoted by POLIMI-SoM



Be prepared to be patient and flexible for such an intensive experience!

International Double Degrees promoted by POLIMI-SoM

Detailed prospects are available on the <u>SoM website</u>

Audencia Nantes School of Management	~
Solvay Brussels School of Economics and Management	~
Tsinghua University	~
Tongji University	~

Audencia Double Degree Prospect Solvay Double Degree Prospect Tongji Double Degree Prospect Tsinghua Double Degree Prospect



International Double Degree promoted by POLIMI-SoM

1st year of the MSc @ POLIMI (60-70 credits)

2nd year of the MSc @ the host institution (60-70 credits) Internship and final work @ the host institution

Think International Series

Next event!

Wednesday, December 14 at 6 pm (online event)

"The Challenges and Opportunities of Pursuing an International Double Degree"

Sign up <u>here</u> & receive the link

Studying abroad? A guideline to choose your mobility experience

Standard "Erasmus" exchanges

- Normally 1 semester abroad (on average 30 credits)
- More than 130 destinations
 worldwide
 - Both at BS and MS level

Cultural experience

International Alliances

- Normally 1 year abroad (depending on the programs), possibly in more sites
- Alliance4Tech, UNITECH
 - MS level

Intensive experience

International Double/Dual Degrees

- 1,5-2 years abroad
- International Double Degrees promoted by POLIMI (more than 40 programs), at BS and MS level
- International Dual Degrees promoted by SoM-POLIMI (Audencia, Solvay, Tongjii, Tsinghua), only at MS level

Intensive experience Double Degree
International Alliances

POLIMI is a proud member of several **international networks and alliances**, which promote **international mobility and multi-cultural experiences**

Alliances give POLIMI students the possibility of becoming part of international networks, increasing and broadening their **professional opportunities**

Alliance4Tech

ALLIANCE 👍 TECH

Alliance4Tech combines four institutions of excellence and its goal is to create a real European Campus without borders.

Management Engineering Master of Science students have an opportunity to spend one semester in Berlin and in Paris. **They apply through the Mobility Call**.

For more information: <u>www.alliance4tech.eu/</u>

INTERNATIONAL EXCHANGES (Guide and Presentation)

UNITECH

UNITECH is an International Mobility programme aimed at Engineering students interested in deepening their technical-scientific knowledge and in developing managerial skills in an international context

If you wish to apply for the UNITECH program, please follow the **dedicated call and be sure to apply by the deadline:**

January 13, 2023

For more information, access the following <u>link</u>



Final MSc Thesis Abroad?

ME MSc students can work on their thesis **worldwide** as long as they have a **POLIMI thesis supervisor**, as per Italian Law

They can pursue **all types** of thesis work available to ME students:

Thesis with discussant

Thesis without discussant

Details on different types of thesis work are available on the <u>3i School</u> website

Final MSc Thesis Abroad?

Students who wish to work on their thesis abroad must:

Find a Polimi thesis supervisor **before** they leave. Often there is a connection between the supervisor and the faculty at the receiving institution, as this facilitates the student's work



Define their project **before** they leave. Often the project is also related to a specific foreign university

For these reasons taking part in the Mobility Call - where the final destination assigned to the student may NOT be his/her first choice - **is NOT recommended for a thesis work**

Students also risk suffering **isolation** and not taking part in the host university life if they are merely working on a thesis

Hence, the School requires for students to take **AT LEAST ONE COURSE** when studying abroad for their thesis if they decide to go through an exchange programme (Mobility Call)

Bachelor Degree Final Work Abroad?

Bachelor level students may also do their final work abroad, so they are **free to go on exchange in their third year**.

Project works can be done abroad and it may be possible to find the equivalent of the L.A.M.P. course

Each case must be **assessed individually**, so students must be in contact with the **Programme Office** (<u>management-engineering@polimi.it</u>) and then with Prof. Terzi, Academic Mobility Coordinator for the Department.

Today's Agenda

1. Achieve the right frame of mind

- 2. Be prepared: process, useful materials & Info Sessions
- 3. Explore the different opportunities within the Mobility Call

4. The Free Mover Experience

Studying Abroad? The Free Mover experience

Students may also decide to study abroad independently, as *Free Movers*:

- a) To take courses for one semester and transfer credits back to Polimi (only @Universities that are NOT Polimi partners)
- b) To work abroad on their **final thesis research** (while maintaining a Polimi supervisor)

Information can be found on the **Polimi website**

Studying Abroad? The Free Mover experience

Free Mover students:

- Will apply to the foreign university **independently**, with no support from Polimi offices, following the host insitution's deadlines
- Will be required to pay tuition @ the foreign university and will not benefit from a Polimi scholarship
- Will have to submit a request on the Polimi online services and seek approval PRIOR to their departure (minimum GPA 24/30)
- When enrolling in courses, they will need to identify a well ranked and suitable university to motivate this choice, discussing their options with Prof. Terzi, Academic Mobility Coordinator @DIG

Studying Abroad? UIC-Polimi Double Degree (MSc) – Free Movers

UNIVERSITY OF

The Polimi Management Engineering Department offers a Double Degree Program with the University of Illinois Chicago, Department of Industrial Engineering (UIC).

The program is **not** included in the Mobility Call

Applications follow UIC deadlines (every September for February intake).

A Next pre

Next presentation in Spring, stay tuned!

For further information: <u>exchangemanagement-dig@polimi.it</u>

Studying Abroad? POLIMI "International Mobility" Call

Opened November 22, 2022



Deadline January 11, 2023 at Midday

<u>https://www.polimi.it/en/services-and-opportunities/international-</u> <u>mobility/study-abroad/erasmus-and-other-programmes/1-how-to-apply/</u>

It is NOT first come first serve. Take your time to make an informed decision

Studying Abroad? POLIMI "International Mobility" Call

For students who will be assigned a destination for an exchange or double degree experience, further presentations will be held following admittance to discuss what comes next.

It is however crucial that you **read the guides carefully now**, as they provide an overview of the process and of your reference points throughout.

Good Luck!

Useful Contacts: International Relations @ DIG

