



ERASMUS IN TURIN ITALIE



MLI – Courses in English

CSA/CSA/ASC– Courses in Italian and English



Politecnico di Torino

DEPARTMENT OF INTERNATIONAL AFFAIRS

Student Mobility Unit - INCOMING

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2009 marked the 150th anniversary of Politecnico di Torino's foundation and its long-standing tradition has been the basis for the reputation it enjoys today as one of the leading technical universities in Italy and throughout the world. We are in 7th place in Europe for engineering studies, and come first in Italy for internationalization and for technical studies. Our success is confirmed by the high number of students that apply every year to Politecnico di Torino from all over Italy and from abroad. Students choose Politecnico di Torino because of its serious approach, selectivity, and also because it is challenging and rewards students for merit, providing the basis for a successful career.



Politecnico di Torino is a real research university, where training and research work together to meet the needs of the local area and economy and above all of the students. It offers a unique experience for students who intend to seize all the opportunities the future can offer. Students who are interested in research and are looking for a thorough education which is relevant to the job market will be attracted to what we have to offer at Politecnico di Torino. Our university provides vocational education that goes further than technical knowledge and requires a strong commitment and hard work from students. The *cittadella politecnica* is a new campus area where research, teaching and training go hand in hand with student services as well as financial and cultural activities. The Business Research Center inside the *cittadella* produces cutting-edge research for international corporations while the Venture Capital Section gives research the backing it needs to develop. Over the last ten years more than 100 business start-ups have been launched with the support of the I3P Incubator, which is also in the *cittadella* area.

Courses - Laurea Specialistica (Master of Science)

CSS/CSA: Aerospace Engineering :

http://didattica.polito.it/pls/portal30/gap.a_mds.espandi?p_a_acc=2011&p_sdu=32&p_cds=845&p_header=&p_lang=it

1st semester courses in English

Atmospheric Flight mechanics (5 credits), Aircraft Design (10 Credits), Introduction to aero-elasticity 10 Credits), Numerical aerodynamics (5 credits), hypersonic Aerodynamics (5 Credits), Flight Simulation (5 credits), English Language (5 Credits).

2nd semester courses in English

Aerospace manufacturing technology & processes (7.5 credits), computational aeroelasticity (5 credits), Numerical simulation of turbulent Flows (5 credits), Helicopter Flight Dynamics (5 credits), Space Flight Dynamics (5 credits).

MLI – School of Management and Industrial Engineering (Courses in English)

http://didattica.polito.it/pls/portal30/gap.a_mds.espandi?p_a_acc=2011&p_sdu=38&p_cds=433&p_header=&p_lang=it

- 1st semester September – January

Applied statistics (10 credits), Economics a Industrial organization (10 credits), Management accounting & Control (10 credits), Human resources Management (5 credits), Project management (10 credits), Strategy (5 credits), Supply Chain & Quality Management (10 credits)

- 2nd semester mid February - end of June

Business Law (5 credits), Financial Analysis & risk Management (10 credits), marketing in industries (5 credits), organizational Models (5 credits), Innovation Management and Product development (10 credits), processes Analysis (10 credits), Stage & thesis (15 credits).

WHAT DO I NEED TO DO?

- Pass the TOEIC test in Aero 4, minimum 700 at selection and 750 at departure
- Constitute your dossier and learning agreement 6 month before departure
- Submit your application to the International Department at IPSA by the end of march, using the application form "Séjours internationaux" available on the intranet or from the International Bureau, with copies of your last 2 transcripts, identity card and TOEIC result.
- Complete and submit your full dossier for Torino Polytechnic by the end of May *
- You can enroll for evening courses in Italian language at the "Centre Culturel Italien"
4 rue des Prêtres Saint Severin, Paris 75005. Prices begin at 255€ for 30 hours of classes. Students enrolled in the Erasmus programme can request a 30% refund from the International Department, on production of receipts.

WHAT ARE THE SELECTION CRITERIA?

Scientific Level : 12, TOEIC : 750, 60 Credits ECTS, Validation de Stage ING 2

Good general Comportment, assiduity, motivation and sense of autonomy

A final selection by the ACADEMIC DIRECTOR will take place at the end of the 4th year exams

WHAT MUST I DO AFTER MY SELECTION?

Complete the inscription for the University partner * Finalize the Learning agreement, complete the formula to apply for the Erasmus grant, with a RIB. Ask for your 'carte d'assurance maladie européenne' www.lmde.com/ www.smerep.fr.

Complete le « dossier de réinscription IPSA », and Validate your stage!

At the end of your stay, submit the certificate of presence, signed by the host university, your transcripts and Erasmus questionnaire.

The ERASMUS Grant: You will receive between 150€ and 190 € per month for the total period of your stay (5-10 months)

Tuition Fees : You will be expected to pay all fees to IPSA as usual, but you will have no fees to pay to the host university.

ACCOMODATION: : Torino Polytechnic provides guaranteed campus residence accommodation in single or double rooms from 300€Euro per month.

CALENDAR : : http://international.polito.it/en/admission/exchange_programmes/2009_10_academic_calendar_and_deadlines

Students are required to plan their stay in Turin until the exam sessions are over

*PROCEDURE AND DEADLINES FOR THE ACCEPTANCE OF INCOMING STUDENTS BY TORINO POLYTECHNIC:

New incoming students are kindly requested to apply through the "Student Exchange Electronic Application Form"

http://international.polito.it/en/admission/exchange_programmes/students_exchange_application_form

- The application form must be submitted both electronically and in printed form. Students will be required to fill the electronic form according to the instructions, submit and print.
- In the second part of electronic form, students will be able to apply to the Italian Language Course and to book a room in the Politecnico hosting facilities.
- The printed application form must signed by the International Coordinator at home university before it is sent, by postal mail, to the Politecnico di Torino BY THE DEADLINE.

Please, note that the application is only valid when the following documents are enclosed with it:

- Learning Agreement (all students are required to study on a full-time basis and follow 30 ECTS per semester); Updated Academic Transcript of Records, - copy of the passport/or ID card for EU applicants, - 1 additional passport photo, - a photocopy of the printed application form, - declaration of the "LLP/ERASMUS status" (a certificate that attests students have received a study grant from your home university)

It is very important that in the "Student Exchange Application Form", your students write a proposal of LEARNING AGREEMENT. The application will not be processed without a learning agreement proposal. The learning agreement is a binding document and should only be changed after arrival in Turin if suggested by the Academic Advisor, in the event of timetable conflicts or unexpected course cancellations.

In the proposal, students must choose courses ONLY from one Faculty. They cannot pick up courses from the study plan of different Faculties.