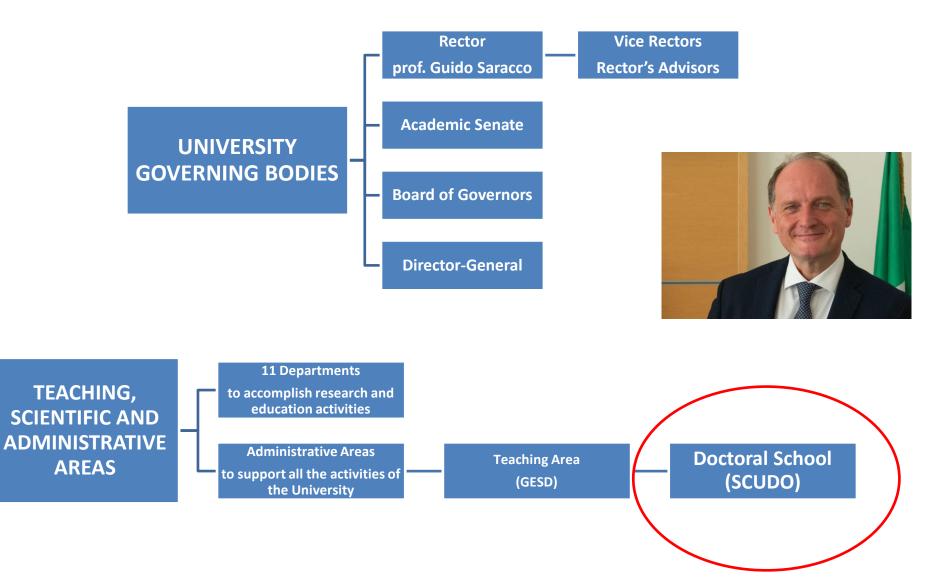
WELCOME MEETING WITH PhD CANDIDATES



The Polito's organization



https://www.polito.it/ateneo/organizzazione/

Polito at Glance (A.Y. 2021/22)





Polito at Glance (research areas)

4 RESEARCH AREAS 11 DEPARTMENTS

To meet the

real needs of

stakeholders

Industrial Engineering

Civil Engineering and Architecture

Physical, chemical and mathematic al sciences for engineering

Information and communication Technologies

THE DOCTORAL SCHOOL (since1999)

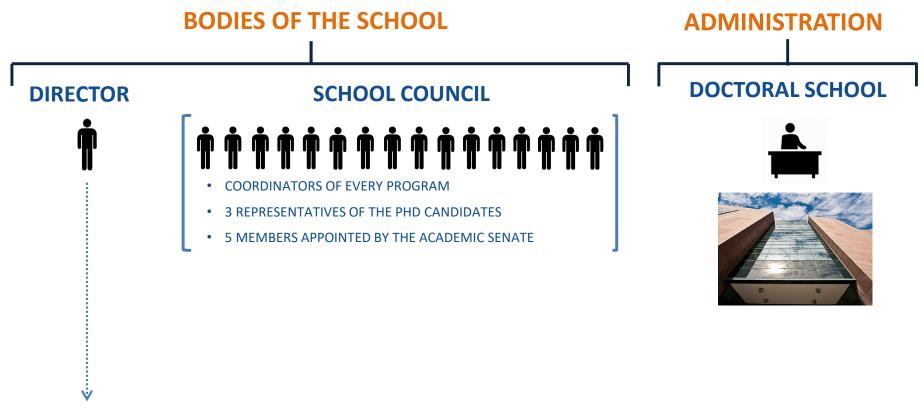
The PhD programmes at Politecnico di Torino are managed by an unique structure, i.e. the Doctoral School

The School deals with:

- The harmonization of PhD programmes, preserving their essential differences
- The coordination of training and cultural activities
- The control of the PhDs quality and the programmes accreditation
- The promotion and management of strategic choices and of scientific policies involving the PhD programmes



THE DOCTORAL SCHOOL



- Rector / Deputy Rector / Vice Rectors / Delegates of Rector
- Academic Senate
- Board of Governors
- Unit for Strategic Evaluation (external experts)
- Joint commission of Senate and Board of Governors for the strategies of PhDs

FIGURES ABOUT PhD @ POLITO

50 100 150 0 ARCHITETTURA. STORIA E PROGETTO BENI ARCHITETTONICI E PAESAGGISTICI BIOINGEGNERIA E SCIENZE MEDICO-CHIRURGICHE** ENERGETICA FISICA GESTIONE, PRODUZIONE E DESIGN INGEGNERIA AEROSPAZIALE INGEGNERIA CHIMICA INGEGNERIA CIVILE E AMBIENTALE INGEGNERIA ELETTRICA, ELETTRONICA E DELLE COMUNICAZIONI INGEGNERIA INFORMATICA E DEI SISTEMI INGEGNERIA MECCANICA INTELLIGENZA ARTIFICIALE* MATEMATICA PURA E APPLICATA ** METROLOGIA SCIENZA E TECNOLOGIA DEI MATERIALI URBAN AND REGIONAL DEVELOPMENT**

* National PhD programme

200

ORGANIZATION OF PHD PROGRAMMES

 \checkmark

 \checkmark

 \checkmark

COORDINATOR

TUTOR

- designs and implements the PhD programme
- oversees the overall training activities
- supports the PhD candidates for every practical issues in their career and advises
- ACADEMIC BOARD
- assigns the tutor (supervisor)
- verifies the achievement of educational goals
- decides the admission to the next year and to the final exam
- ✓ supervises the development of training and research activities
- is responsible and referent to the Academic Board of activities and progress in research of the PhD student
- ✓ tutor's report and evaluation are determinant to the admission to the following year

PhD candidates must keep in contact with their tutor, to share every choice concerning the activities of the ongoing research project, to update and to discuss the progress of their education and research.

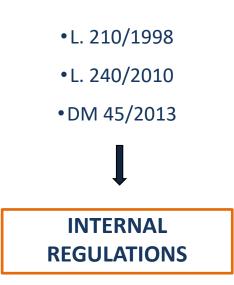
REPRESENTATIVE OF THE PhD CANDIDATES

- ✓ In the School Council and in the Academic Senate
- ✓ for the PhD programme
- In the Department where You live



PHD REGULATIONS





Regulations for PhD Program and operating procedures for everyone (<u>http://dottorato.polito.it/en/legislation</u>)

Regulation for each doctoral programmes (ask Your Coordinator)

PHD REGULATIONS

SOME GENERAL RULES

- **Contemporary enrolment** in a PhD programme and in another course, awarding an academic title, is strictly <u>forbidden</u>
- The PhD career is a **full-time activity**; consequently, candidates <u>are not allowed</u> <u>to carry out a parallel full-time activity</u>. Occasionally working activities can be authorized by the Academic Board.
- Suspension of the PhD career: allowed in case of <u>serious illness</u> and <u>maternity</u> <u>leave</u>. Compulsory maternity leave: 5 months; an additional period of leave can be asked (up to a maximum of 12 months in total). http://dottorato.polito.it/it/interrompere il dottorato
- Dropping out of the PhD: candidates have to inform the School, filling a dedicated form and signing. TBN: If the student drops out before the deadline for the payment of the 2° instalment of tuition fees expires, he/she will not have to pay it. http://dottorato.polito.it/it/interrompere il dottorato
- All industrial and intellectual property rights resulting from activities in which Ph.D. students have been involved in any way, are <u>exclusive property of Polito</u>. Ask to TT office (<u>brevetti.spinoff@polito.it</u>) for all information and before signing any agreement!

PHD REGULATIONS

"Plagiarism is the practice of taking someone else's work or ideas and passing them off as one's own."

If plagiarism is identified in unpublished (internal) documents (like course reports, thesis drafts, etc), the author(s) is/are referred to Politecnico's Discipline Committee. Each PhD candidate must inform and discuss together with tutor the publication of results of the research activity performed within the frame of the PhD programme.

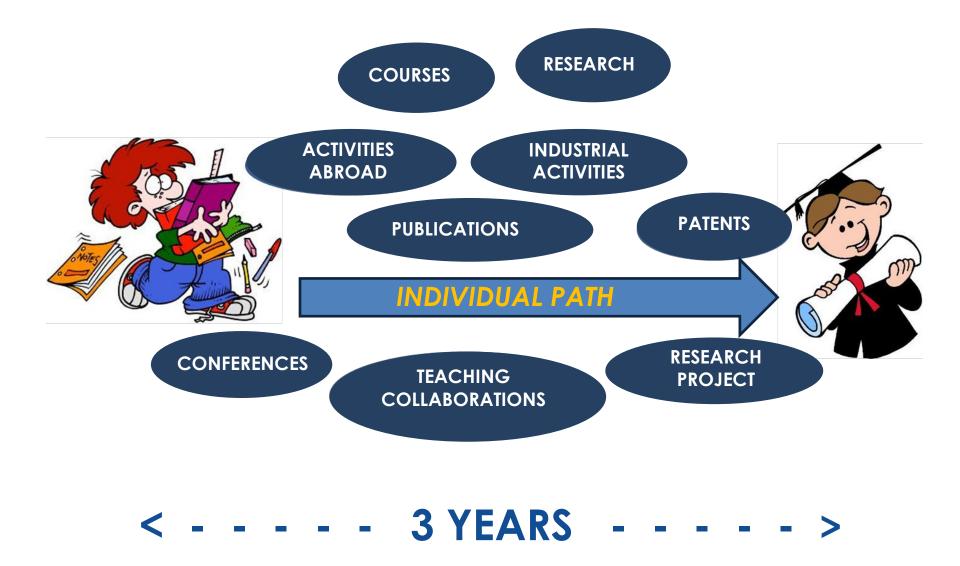
Plagiarism in published, official documents (like final thesis, journal articles, etc) is unlawful and Politecnico is required to inform the local Court of Justice.

ALL TO-BE-SUBMITTED PHD THESES WILL BE CHECKED WITH ANTI-PLAGIARISM SOFTWARE

BUT, YOU ARE INVITED TO USE THIS TOOL DURING YOUR WHOLE PHD (ASK THE SUPERVISOR)

An online course about research integrity is available on your teaching portal.

PHD CANDIDATE PATH



COMPULSORY PHD ACTIVITIES

1. EDUCATION

Minimum requirements: 100 hours of hard skills + 40 hours of soft skills (to be aquired by the end of the 3° year – Oct 31st)

Each PhD programme respects ScuDO guidelines, but the Academic Board of the PhD programme

can add further requirements and set additional internal regulations.

Check with your coordinator

2. SCIENTIFIC PRODUCTION

Minimum requirement: at least 1 paper in an international journal Insert all your publication on the institutional repository !

A score system assigns marks for all those PhD activities

EDUCATION

HARD SKILL COURSES

SCUDO offers a catalogue of courses for PhD candidates dealing with disciplines of the PhD programmes. The whole courses catalogue is available at: <u>http://dottorato.polito.it/en/course catalogue</u>

Courses are all registered into an online procedure. To get recognition of attendance of courses and related hours, it is required complying with the course requirements and to have the right course code within the study plan approved by the Academic board. **You can also attend courses outside Polito**

SOFT SKILL COURSES

Soft skill courses are focused non-disciplinary topics and provide students with transferable skills, to enable them to comply with their future role in society (technical, economic, professional). For instance, they deal with writing and presenting in English language, project management, fundraising, communication of research results,...

TBN: Language courses, cultural courses and professional training courses such as, for example, those provided to engineers and architects, are not recognizable as transferable skills training.

EDUCATIONAL PATH

SOFT SKILL COURSES AT POLITO ARE CLUSTERED IN THE FOLLOWING AREAS:

	ACCADEMIA/ R&D POSITIONS	ENTREPRENEURSHIP	INDUSTRIAL/ MANAGEMENT	
Path-oriented skills	Research integrity Responsible research and innovation, the impact on social challenges Etica informatica Writing Scientific Papers in English Bibliography and literary state of art	Entreprenurial Finance Entrepreneurship & start-up creation Lean startup and lean business for innovation management The new internet society: entering the black box of digital innovation	HR management & Organization and models Entreprenurial Finance Lean startup and lean business for innovation management The new internet society: entering the black box of digital innovation Managing conflict: negotiation and communication	Some courses are offered as MOOC, that means you can remotely attend online,
Employability	Job opportunities Job searching Personal brandin	through your «Teaching Portal» (Cruscotto) and to access to final test		
Common ground skills	Project management (+) Public speaking (+) Communication (+) Time management (+) Intercultural & Interpersonal mng () IPR () Social and environmental impact () Fund raising (+) Thinking out of the box ()			

http://dottorato.polito.it/en/soft_skills

MOBILITY

PhD candidates are recommended to spend some time in other universities / institutions / centers for education and research - up to 18 months (max) <u>Before leaving</u>, it is compulsory for all PhD candidates:

- 1. apply to the authorisation procedure, on the Teaching Portal Cruscotto SCUDO, by describing the time of the mobility through the section "External Research Activities"
- only after that the procedure has been successfully concluded, apply to the authorisation procedure available on your personal page, in the PoliTO website (Researchers' Portal), concerning costs, funding and departmental authorisation <u>https://www.swas.polito.it/intra/missioni/</u>;

But also:

- ✓ check the website <u>www.viaggiaresicuri.it</u> to acquire updated information about your destination to <u>be sure that it is included among those "allowed"</u>;
- ✓ read the instructions of the Politecnico di Torino for mobility in Italy and abroad, <u>http://www.coronavirus.polito.it/en/measures for staff/protocol procedures and information for</u> <u>staff</u>; <u>https://www.sls.polito.it/faq_materiale/materiale/missione_all_estero</u>;
- ✓ attend the general training course on health and safety, in the workplace available on the personal page of the Teaching Portal;

MOBILITY

During the mobility:

- 1. follow the safety procedures adopted by the host institution/company and comply with their requirements
- 2. before travelling back to Italy, do check again the website www.viaggiaresicuri.it and follow the related instructions, particularly if restrictions are adopted at national and/or international level;

Insurance cover

In the European Economic Area health assistance in the public structures is provided throughout the European Health Insurance Card (tessera europea assicurazione malattia -TEAM).

Outside the European Union POLITO holds a travel insurance for staff who have been authorised to mobility, i.e. having obtained the authorisation to mobility as described in previous slide.

Read carefully in the <u>Survival Guide for Phd candidates</u> and the limitations of the insurance covering in no-EU countries <u>https://www.swas.polito.it/services/polizze/doc_m.asp</u>

FINANCIAL SUPPORT TO MOBILITY

Financial support for PhD candidates (with scholarship)

50% increase of the scholarship for the whole time spent in international mobility (up to 18 months) Automatically granted with the authorisation procedure on Cruscotto SCUDO

Budget for mobility

→ €1.885/yr available in 2nd and 3rd year dedicated to each PhD candidate with or without scholarship for short-stay mobility in Italy and abroad.

This budget is used to reimburse your expenses through the procedure available on your

Researchers' Portal https://www.swas.polito.it/intra/missioni/

The budget for mobility is managed by the PhD student Department.

TBN: IIT scholarships \rightarrow budget managed directly by the Institute

international projects \rightarrow mobility funds of the project

Other opportunities for mobility

Erasmus call, Bando Vinci, ... advertised on the ScuDo website (section news) or by a specific communication sent to the institutional email address.

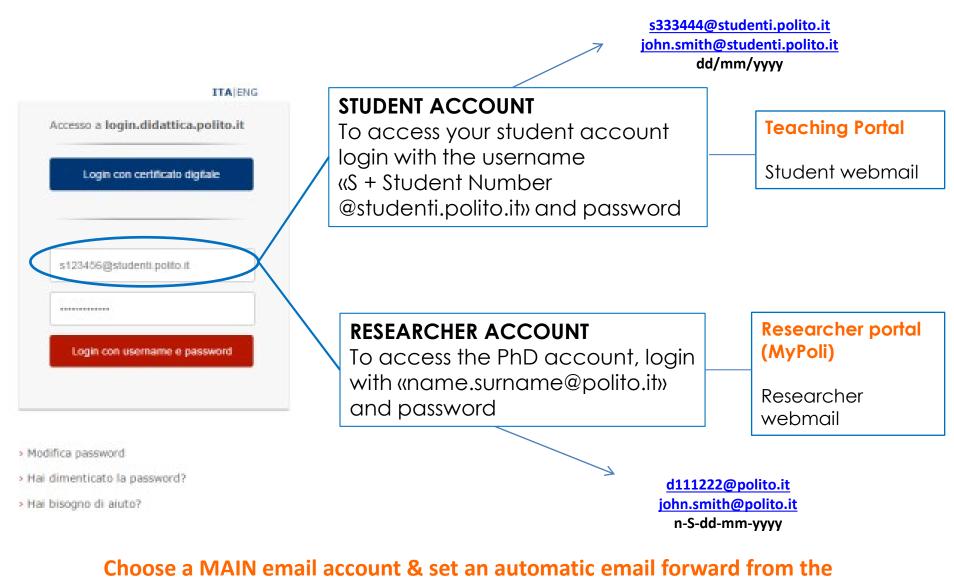
INFORMATIC TOOLS



- Doctoral School Polito
- Polito Researchers on the Move



STUDENT ACCOUNT AND RESEARCHER ACCOUNT

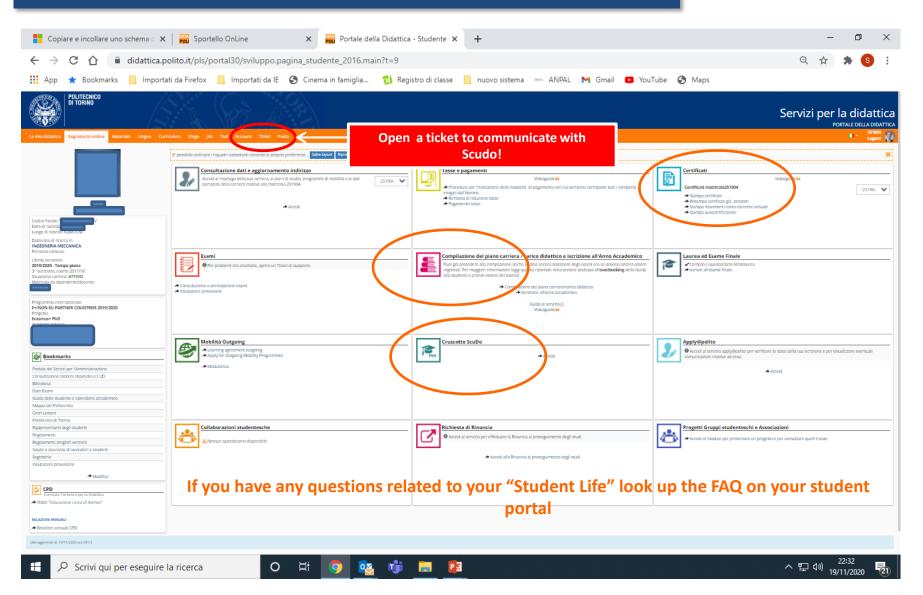


secondary email accounts to the main one

THE DOCTORAL SCHOOL WEBSITE http://dottorato.polito.it



TEACHING PORTAL



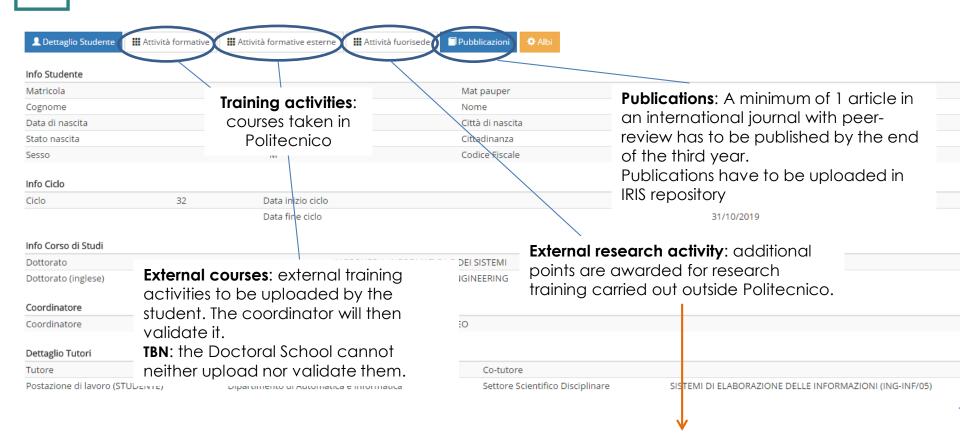
CRUSCOTTO SCUDO

ScuDO - Dettaglio Studente

PhD

CRUSCOTTO SCUDO is an individual Portal where the whole PhD career is recorded: courses, publications and research activities. From CRUSCOTTO SCUDO you will be able to:
verify the number of hours/points totalised for courses, publications and research activities.
upload courses attended outside Polito to be validated by the Coordinator

- upload external research activities



YOU MUST FILL THIS SECTION

RESEARCH PORTAL (Mypoli)

https://www.swas.polito.it/



Home > MyPoli > Portale Individuale

STRUMENTI	Benvenuto CAVANA MARCO ()	
SWA Home	SERVIZI INDIVIDUALI	DATI, STATISTICHE ED ELABORAZIONI Elaborazioni sui dati di Ateneo - Area Studi e Servizi
JItimi Aggiornamenti	Consultazione Cedolini Stipendio e CUD	» Interrogazioni sul personale di Ateneo
ndice AZ	 Formazione - Corsi personali 	» Ruoli e Incarichi istituzionali
SERVIZI ONLINE	» La mia Ricerca	» Statistiche e grafici sul personale
myPoli	» Mail@polito	» Strutture e organi di governo
bilitazione ai servizi	» Missioni OnLine	
nformazioni generali	» Portale della Didattica (didattica.polito.it)	IL SERVIZI DI INTERESSE GENERALE
uida all'accesso	» Profilo Utente	» Annunci
lezioni	» Pronto! (mail.polito.it)	» Calendario Organi di Governo e Collegiali
	» Sito Docente CINECA	» Documentazione eventi formativi per ricercatori
	» SPS-Individuale	» Documentazione Organi di Governo e Collegiali
	» TimeSheet	Informazioni dagli Organi di Governo - Verbali e
	» Web Progetti CIA	Documentazione
		» Modulistica Centralizzata
	AREA DIPARTIMENTO SERVIZIO	» Mypoli Forum
	» Documentazione C/D/S	» Poli di Innovazione
	» Modulistica C/D/S	Polifoto - Archivio Fotografico On-Line
	» Servizio Prenotazioni	Servizio Pubblicazione SWA
		» Servizio Streaming Video

- IRIS is the Politecnico repository for publications
- (MyPoli > La mia Ricerca > Le mie Pubblicazioni > Accesso al catalogo della Ricerca)
- Instructions on how to upload documents can be found in:
- Le mie Pubblicazioni > Documentazione IRIS e tutorial
- <u>http://dottorato.polito.it/en/final_exa</u> <u>mination</u>

Publications must be uploaded here

TBN: Before uploading your publications in IRIS you need to create an account on: <u>https://loginmiur.cineca.it/</u> so that your publications in IRIS will be associated directly to the ministerial repository.

WELFARE



"The quality assurance of our University's missions cannot be disjointed from the quality assurance of the ways in which these missions are addressed, day by day, by faculties, administrative staff and by the student population."

Claudia De Giorgi, Vice-Rector for Quality, Welfare and Equal Opportunities Various actions are promoted such as:

- initiatives in the cultural field
- assistance to who become/are parents (Policino micro-nursery)
- initiatives in transport and sustainable mobility
- **Confidential Counsellor**: an external figure of counseling and assistance for cases of sexual harassment, moral or discriminatory behavior (<u>consiegliera.fiducia@polito.it</u>)
- **Counselling Service** (Spazio ascolto) is offered to all PoliTO students to help them address psychological distress connected with their experience at the university.
- CUG The Equality, Non-Discrimination and Anti-Harassment Committee

The **Researcher Ombudsman** is in charge of intervening informally to deal with complaints/appeals of researchers, including those concerning conflicts between early-stage researchers and their supervisors. The Researcher Ombudsman can intervene upon written request of the interested party sent by e-mail to <u>garante.ricercatori@polito.it</u>. (https://www.polito.it/ricerca/garante/index.php?lang=en)

More informations at <u>https://www.life.polito.it/en</u> <u>https://www.polito.it/ateneo/organizzazione/organi/cug.php?lang=en</u>

CONTACTS

STUDENT OFFICE:

Certificates, tuition fees, enrolment <u>https://didattica.polito.it/index_en.html</u>

INTERNATIONAL STUDENTS:

International students office, accommodation and relocation support, information on visa and residence permit

http://international.polito.it

http://international.polito.it/it/informazioni_pratiche/contatti

https://international.polito.it/admission/prospective_students/lockdown_in_ torino_region_what_should_i_know

OUTGOING STUDENTS:

Erasmus+ calls and applications <u>https://didattica.polito.it/studiare_estero/studenti.html</u>

LANGUAGES Learning CENTRE (CLA):

https://didattica.polito.it/cla/en/about_us/

CONTACTS

Who can help You in Your Department ...

ARCHITECTURAL AND LANDSCAPE HERITAGE					
ARCHITECTURE. HISTORY AND PROJECT	Antonietta Cerrato				
BIOENGINEERING AND MEDICAL-SURGICAL SCIENCES					
MECHANICAL ENGINEERING	Mariagrazia Angelillo				
CHEMICAL ENGINEERING]				
MATERIALS SCIENCE AND TECHNOLOGY	Tiziana Marangoni				
PHYSICS					
CIVIL AND ENVIRONMENTAL ENGINEERING	Giuseppina Zampino				
COMPUTER AND CONTROL ENGINEERING	Elisabetta D'Altoé				
ELECTRICAL, ELECTRONICS AND COMMUNICATIONS	Vanna Leoncini/Laura Trabuio				
ENERGETICS	Mariapia Martino				
MANAGEMENT, PRODUCTION AND DESIGN	Marina Dall'Arso				
METROLOGY Lucia Bailo (INRIM), Vanna Leonicini (POLITO - DET), Tiziana Marangoni (POLITO - DISAT)					
PURE AND APPLIED MATHEMATICS	Antonella Bianchi				
URBAN AND REGIONAL DEVELOPMENT	Daniela Belloni				

Daniela Belloni

Politecnico containment against COVID

Information about the containment measures can be found here: <u>https://www.coronavirus.polito.it/en</u>



Before accessing the Politecnico you must take notice of the indications included in the documents published at this link: <u>https://www.coronavirus.polito.it/en/measur</u>

es_for_staff/procedures

In case you come in contact with a positive person or you start exhibiting Covid symptoms: contact <u>covid.segnalazioni@polito.it</u> and explain the situation to be advised

For all administrative practices as well as requests for information and appointments, you are invited to use the ticketing system

MENU	http://dottorato.polito.it/en/survival_guide	ITA ENG	Q
SURVIVAL GUIDE			
Why this guide?			

The **Survival guide** explains the rights and duties of Phd candidates and the services offered by the Polytechnic.

PART 1 - ONLINE PORTAL AND SERVICES

	*
1.1 SmartCard	
	\sim
1.2 Substitution of the SmartCard	
	\sim
1.3 Student ID account	











Main Campus – Cittadella Politecnica 3rd floor

WELCOME AT POLITECNICO DI TORINO!