



POLITÉCNICO DE LISBOA



www.ipl.pt

 [ipl.politecnicoisboa](https://www.instagram.com/ipl.politecnicoisboa)

 [@politecnicoisboa](https://www.facebook.com/politecnicoisboa)



© Communication Office
May 2019



POLITÉCNICO DE LISBOA

ARTS
BUSINESS SCIENCES
COMMUNICATION
EDUCATION
ENGINEERING
HEALTH SCIENCES

+ 13.000
STUDENTS

1.221
TEACHING
STAFF



384
NON - TEACHING
STAFF

Located in the metropolitan area of Lisbon, IPL - Politécnico de Lisboa is a public institution with a long history in the field of higher education, composed of the following eight schools:

ESCS - School of Communication and Media Studies;
ESD - School of Dance;
ESELx - Lisbon School of Education;
ESML - Lisbon School of Music;
ESTC - Lisbon Theatre and Film School;
ESTeSL - Lisbon School of Health Technology;
ISCAL - Lisbon Accounting and Business School;
ISEL - Lisbon Engineering School.

IPL offers a diversified range of courses in the fields of Arts, Business Sciences, Communication, Education, Engineering and Health Sciences. We provide Bachelors, Masters, Postgraduate and Doctoral programmes (in partnership with universities).

Our primary goal is to provide an academic instruction focused on employability and professional excellence, founded on a secure knowledge of science, arts and culture.

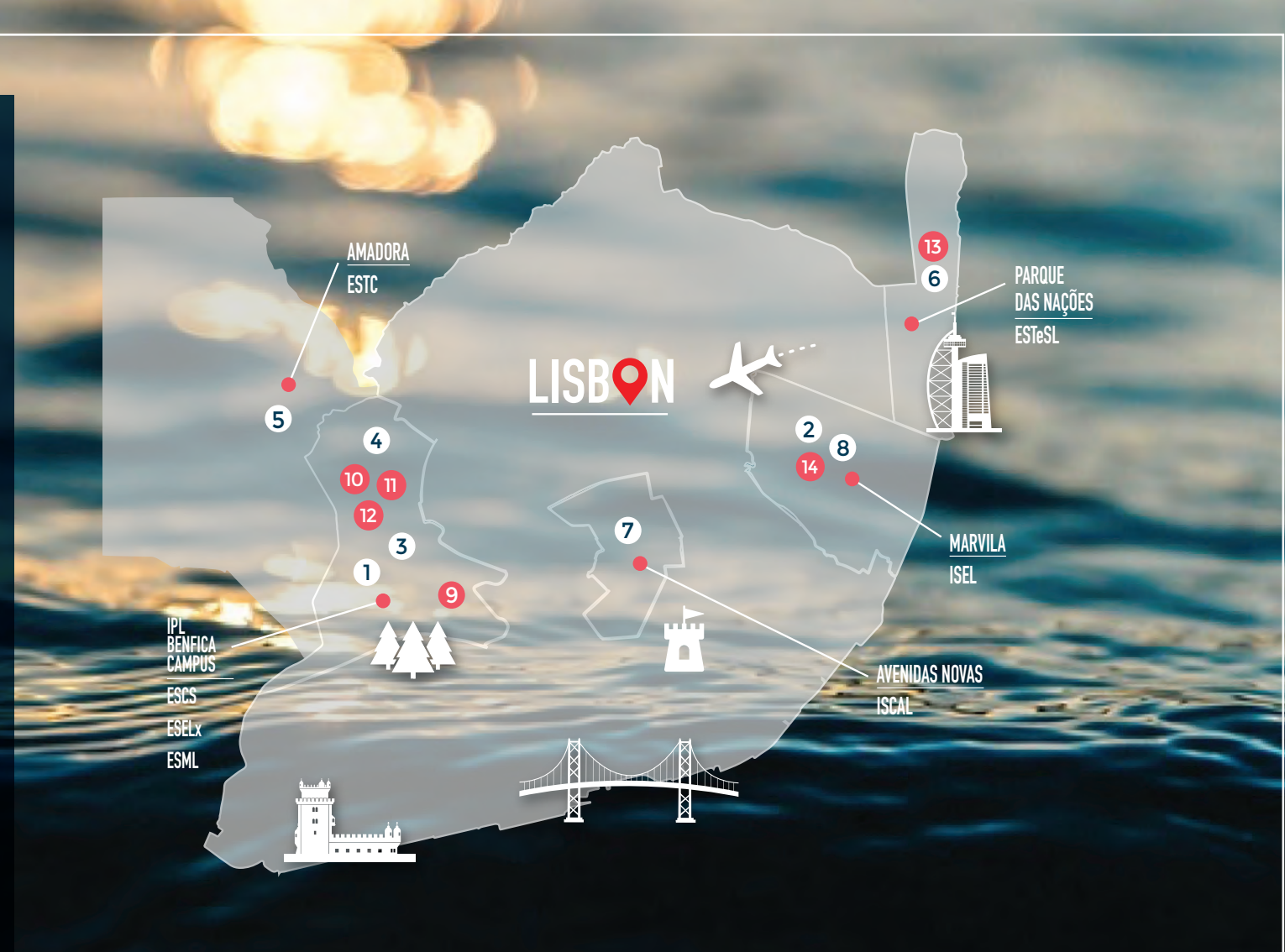
We contribute to national development by educating professionals whose abilities and value as employees have been nationally and internationally recognized.

IPL is equally concerned with its students active participation in the academic community and society, leading a full education that promotes a sense of citizenship.

We are committed to strengthening our international relationships, especially with partners in the European Union and in Portuguese - speaking countries.

Politécnico de Lisboa promotes the following institutional values:

- academic excellence;
- excellence in research and development;
- openness and engagement with society;
- social commitment;
- a merit-based culture;
- strong international ties through cooperation and scientific exchange with European and Portuguese-speaking countries.



- 1 School of Communication and Media Studies (ESCS)
- 2 School of Dance (ESD)
- 3 Lisbon School of Education (ESELx)
- 4 Lisbon School of Music (ESML)
- 5 Lisbon Theatre and Film School (ESTC)
- 6 Lisbon School of Health Technology (ESTeSL)
- 7 Lisbon Accounting and Business School (ISCAL)

- 8 Lisbon Engineering School (ISEL)
- 9 IPL Presidency Services
- 10 IPL Social Services (SAS)
- 11 IPL Academic Federation (FAIPL)
- 12 13 Occupational Health Services
- 14 Maria Beatriz Residence

SCHOOL OF COMMUNICATION AND MEDIA STUDIES

• • • • •

ESCS - School of Communication and Media Studies, created in 1987, is a long standing, prestigious teaching and research institution that focuses on media and communication in Portugal. It is situated at IPL - Politécnico de Lisboa's Campus in Benfica.

The education provided by ESCS is supported by science and by innovation, blending conceptual aspects with applied technology in response to market trends. Teaching at ESCS incorporates both theoretical and practical components, offering students direct contact with professional reality through involvement in partnerships with public and private organizations.

ESCS emphasizes the importance of providing access to conditions and equipment that are identical to those in the labor market, facilitating the smooth and efficient integration of students into the professional arena. The school is equipped with television and radio studios, a multimedia newsroom, video editing and post-production rooms and an organizational communication laboratory.

The highly qualified School of Communication and Media Studies teaching staff is composed of PhD professors, specialists and professionals with recognized involvement in the labour market. As well as offering Bachelors, Masters and Postgraduate degrees, ESCS provides Doctoral programmes in association with universities with whom it co-designs courses.

The School of Communication and Media Studies is linked to a wide network of international partners and is involved in the exchange of students, teaching and non-teaching staff. Being permanently open to society, the school is able to establish agreements with entities in the area of media and communication, thereby assisting graduates to establish contacts and more easily enter the professional market.

The success of ESCS's students and graduates is clearly recognized as they enter the labour market, along with their achievements in winning national and international awards in a variety of areas in the media and communication field.

4/BACHELORS

- Advertising and Marketing
- Audiovisual and Multimedia
- Journalism
- Public Relations and Corporate Communication

MASTERS/4

- Advertising and Marketing
- Audiovisual and Multimedia
- Journalism
- Public Relations Strategic Management

1/PhD

- Communication Sciences
(in partnership with ISCTE - Instituto Universitário de Lisboa)

POSTGRADUATES /5

- Branding and Content Marketing
- Communication and Public Affairs
- Creative Industries:
Strategies, Policies and Development
- Industries and Creative Cultures:
Management and Strategies
- Storytelling



IPL Benfica Campus
1549-014 Lisbon
Phone + 351 217 119 000
servicos_academicos@escs.ipl.pt
www.escs.ipl.pt



SCHOOL OF DANCE

• • • • •

ESD - School of Dance is situated temporarily at ISEL - Lisbon Engineering School's Campus, in the eastern part of Lisbon, in Marvila.

ESD was established in 1983 during the reform of artistic education administered at the National Conservatory, with its origins dating back to 1836 when, by royal decree, Queen Maria II founded the General Conservatory for Dramatic Arts, following a proposal made by Almeida Garrett. It was incorporated into IPL - Politécnico de Lisboa in 1985.

ESD responds to changes in the educational, artistic and professional panorama through the constant updating of its teaching staff and an ongoing relationship with the national and international community of artists and educators.

The main goal of ESD is to provide the artist with a wideranging education through the teaching of a variety of common aptitudes and specific skills that will lead to a diversity of career prospects. Additionally, ESD invests in training teachers through courses in specialized dance instruction. Student instruction is based on science and on the integration of cultural contexts supported by a strong applied (practical) component. This brings ESD students recognition and real-life experience in the artistic world through the creation and organization of presentations and performances. Quality of instruction is reflected in the entry rate of ESD graduates into the labor market.

ESD has established partnerships and agreements with various entities that allow and support student participation in projects that are included in the academic program.

ESD carries out exchanges with schools in several european countries through the Erasmus+ Program, involving students, teaching and non-teaching staff. Furthermore, the School of Dance is actively involved in partnerships and international networks, regularly participating in masterclasses with internationally recognized dancers and choreographers.

ESD generates projects, agreements and exchanges, creating new courses and revising existing ones in response to the needs and challenges of the field of dance.

1/BACHELOR _____

- Dance

_____ MASTER/1

- Dance Teacher Training

1/PhD _____

- Performing Arts and Image in Motion
(in partnership with Universidade de Lisboa)



ISEL Campus
R. Conselheiro Emídio Navarro, 1
1959-007 Lisbon
Phone + 351 213 244 770/4
geral@esd.ipl.pt | www.esd.ipl.pt
f @



LISBON SCHOOL OF EDUCATION



ESELx - Lisbon School of Education was founded in 1979 and, upon nomination by the induction committee, was incorporated into IPL- Politécnico de Lisboa in 1985. Despite its young age, its origins reveal a proud history and a pedagogical tradition inherited from two training institutes for teachers and educators: Lisbon School of Primary Teacher Education (Escola do Magistério Primário de Lisboa) and the António Aurélio da Costa Ferreira Institute. ESELx is located at IPL - Politécnico de Lisboa's Campus in Benfica.

ESELx is dedicated to teaching, research and community service in the areas of education and sociocultural involvement. It works in collaboration with national and foreign entities that have similar educational projects. Furthermore, with regard to community interaction, a significant number of training initiatives for teachers and educators are in progress to follow up on requests made by various institutions. Its pedagogical culture is guided by the dictates of participation, critical reflection, lifelong training and teamwork.

ESELx promotes the creation and consolidation of ties among education, community and human development.

Lisbon School of Education has fostered a flexible, evolving educational approach, with a diversity of learning options as one of its core features. Although its original and fundamental mission is teacher training, it has come to offer other kinds of instruction designed for different segments of the labour market that have different output profiles. These include instruction in sociocultural community development, visual arts and technologies, artistic and cultural mediation and community music.

ESELx has a highly qualified teaching staff composed of PhD professors and specialists who are recognized in the academic and professional fields.

At ESELx, there is a growing number of exchange programs for students, teaching and non-teaching staff through the Erasmus+ program and through involvement in national and international partnerships.



5/BACHELORS

- Artistic and Cultural Mediation
- Basic Education
- Community Music (in partnership with ESML)
- Sociocultural Community Development
- Visual Arts and Technologies

MASTERS/13

- Artistic Education
- Didactics of Portuguese in the 1st and 2nd Cycles of Basic Education
- Early Intervention
- Educational Administration
- Environmental Education
- Mathematics Teaching in Pre-school Education and the 1st and 2nd Cycles of Basic Education
- Play, Education, Toys and Languages
- Pre-School Education
- Social Education and Community Intervention
- Special Educational Needs
- Supervision in Education
- Teaching in the 1st Cycle of Basic Education and Maths and Science in the 2nd Cycle of Basic Education
- Teaching in the 1st Cycle of Basic Education and Portuguese and History and Geography of Portugal in the 2nd Cycle of Basic Education

POSTGRADUATES/3

- Daycare and other Equipment for children from 0 to 3
- Puppets and Animated Forms
- Storytelling Animation



IPL Benfica Campus
1549-003 Lisbon
Phone + 351 217 115 500
eselx@eselx.ipl.pt
www.eselx.ipl.pt



LISBON SCHOOL OF MUSIC



ESML - Lisbon School of Music, situated on IPL - Politécnico de Lisboa's Campus in Benfica, is housed in installations of recognized international prestige. From an architectural standpoint, the building was honored with the distinction Prémio Valmor 2008, by Lisbon's City Hall.

ESML was founded in 1983, during the reform of artistic education administered at the National Conservatory, having originated as part of the General Conservatory of Dramatic Arts and established in 1836 by royal decree of Queen Maria II, following a proposal made by Almeida Garrett. ESML was later incorporated into IPL- Politécnico de Lisboa in 1985.

Both nationally and abroad, ESML is considered an institutional benchmark, educating professionals in the area of music through solid training that embraces scientific, technical, technological and artistic elements.

ESML has consolidated its reputation and prestige in the last few years through the internationally recognized quality of its teaching staff and the vitality, diversity, outreach and high quality of its artistic accomplishments, in the areas of production, dissemination, education and research. In the pursuit of its mission, ESML encourages an academic environment and upholds exacting standards of education, providing students with wideranging instruction that equips them for entrepreneurial professional activity.

ESML is inserted within a network of highly esteemed European and world music schools of higher education and adheres to a strategy of internationalizing the education it offers through partnerships and exchanges.

ESML's artistic production features chamber music groups with repertoires that range from Early music to music of the 21st century. Also showcased are the symphonic orchestra, the wind orchestra, the jazz orchestra, the Gareguin Aroutiounian Camerata Group, and several choirs. Throughout the year, instrumental groups and choirs perform at events and concerts held in the most celebrated venues in the country, illustrating the school's high level of professionalism along with the influence and diversity of the instruction provided.



3/BACHELORS

- Music
Composition, Conducting and Music Education:
 - Choral Conducting and Music Education
 - Composition
 - Winds Orchestra Conducting

- Performance:
- Early Music
 - Organ
 - Piano
 - Strings
 - Voice
 - Winds and Percussion

Jazz

- Music Technologies
- Community Music (in partnership with ESELx)

MASTERS/2

- Music
- Music Teacher Training

PhDs/2

- Performing Arts and Image in Motion
(in partnership with the Universidade de Lisboa)
- Musical Arts (in partnership with Nova University)
 - Instrumental or Vocal Performance
 - Music Dramaturgy and Staging



IPL Benfica Campus
1500-651 Lisbon
Phone + 351 210 464 834
s.academicos@esml.ipl.pt
www.esml.ipl.pt



LISBON THEATRE AND FILM SCHOOL

• • • • •

ESTC - Lisbon Theatre and Film School, situated 15 minutes from the center of Lisbon in Amadora, instructs highly qualified professionals in the areas of theatre and film.

Created in 1983 and integrated within IPL- Politécnico de Lisboa in 1985, it is the result of the union of the former Dramatic School and the School of Cinema that had operated within the National Conservatory since 1972.

Lisbon Theatre and Film School is one of the most renowned schools in Portugal for the performing arts, acting, set and costume design and cinema - directing, film, script, editing, sound and production.

The school offers all necessary requirements for further education and for the technical, cultural, and artistic development of its students. It is recognized as a benchmark school by its national and foreign counterparts and is a member of the leading interschool associations in its area. It is also a member of the foremost international associations in its sphere of activity.

Along with its Bachelors and Masters programs, ESTC partnership with the University of Lisbon to offer a Doctoral course in Performing Arts and Image of Motion.

To frame and enhance its activities in research, development, innovation and artistic creation, ESTC founded the Arts and Communication Research Center (CIAC) with the University of Algarve. This center is recognized by the Foundation for Science and Technology (FCT).

Every year, ESTC produces and directs dozens of exercises, shows and films created by its students and exhibited free of charge to the community, either on ESTC premises or in theatres, museums, cinemas and at a variety of public venues.

Recognized nationally and internationally, ESTC has produced several young artists who have won awards at renowned festivals and exhibitions in the international cultural and artistic realm, with the festivals of Berlin and Cannes being two examples. Many Portuguese celebrities in the areas of theatre and cinema are graduates of ESTC.



2/BACHELORS

- Cinema:
 - Cinematography
 - Direction
 - Editing
 - Production
 - Screenwriting
 - Sound
- Theatre:
 - Acting
 - Production and Management
 - Set and Costume Design

MASTERS/2

- Cinema Project Development:
 - Dramaturgy and Direction
 - Film Narratives
 - Post-production Technologies
- Theatre:
 - Performing Arts
 - Stage Design
 - Set and Costume Design
 - Production & Management
 - Theatre and Community

PhD/1

- Performing Arts and Image in Motion
(in partnership with Universidade de Lisboa)



Av. Marquês de Pombal, 22B
2700-571 Amadora
Phone + 351 214 989 400
estc@estc.ipl.pt
www.estc.ipl.pt



LISBON SCHOOL OF HEALTH TECHNOLOGY



ESTeSL - Lisbon School of Health Technology, located in the Parque das Nações district, was founded in 1980 and incorporated into IPL - Politécnico de Lisboa in 2004.

ESTeSL carries out its main educational activities in the area of health science and technology, providing its graduates with the skills for exercising professions in disease prevention and in therapeutic intervention and rehabilitation.

ESTeSL provides state-of-the-art facilities and equipment for its courses and is proud of its highly qualified teaching staff. The resulting quality means that its name is recognized on a national and international level.

With unique multidisciplinary educational options in the field of health sciences and technologies, ESTeSL offers Bachelors and Masters courses, as well as a variety of other continuing education programs.

ESTeSL actively participates in developing research projects and promoting the discovery of new scientific and technical knowledge. Teaching staff and students form partnerships with other public and private institutions, on a national and international level, thereby contributing to the increasingly important role played by ESTeSL in its field of knowledge.

Lisbon School of Health Technology assigns special importance to social interaction activities by providing community services for promoting health and disease prevention among various sectors of the public and with the active involvement of its students.

While promoting science, culture and knowledge, ESTeSL structures its growth on such foundational pillars as excellence in teaching, internationalization and the dissemination of knowledge in society.

Lisbon School of Health Technology has gained the recognition of its national and international partners, claiming its place as a learning laboratory that successfully places highly qualified professionals in the labour market.

9/BACHELORS

- Biomedical Laboratory Sciences
- Clinical Physiology
- Dietetics and Nutrition
- Environmental Health
- Medical Imaging and Radiotherapy
- Orthoptics and Vision Sciences
- Pharmacy
- Physiotherapy
- Prosthetics and Orthotics (in partnership with ISEL)

MASTERS/10

- Analysis and Control of Environmental Health Risks (in partnership with ISEL)
- Biomedical Engineering (in partnership with ISEL)
- Clinical Laboratory Technologies
- Clinical Nutrition (partnership with Universidade de Lisboa)
- Health Technology Assessment and Management (partnership with Universidade do Algarve)
- Medical Physics
- Molecular Technologies in Health
- Physiotherapy
- Radiations Applied to Health Technologies
- Work Safety and Hygiene

POSTGRADUATES/4

- Clinical Nutrition
- Macroscopy in Pathological Anatomy
- Manipulative and Osteopathic Theory
- Occupational Health and Safety



Av. D. João II, lote 4.69.01
1990-096 Lisbon
Phone + 351 218 980 400
estesl@estesl.ipl.pt
www.estesl.ipl.pt



LISBON ACCOUNTING AND BUSINESS SCHOOL

5/BACHELORS

- Accounting and Administration:
 - Accounting
 - Management and Public Administration
 - Taxation
- Corporate Finance
- International Business
- Management
- Solicitor

MASTERS/7

- Accounting
- Auditing
- Business Management and Control
- Financial Analysis
- Financial Institutions Accounting and Management
- Management and Entrepreneurship
- Taxation



Av. Miguel Bombarda, 20
1069-035 Lisbon
Phone + 351 217 984 500
iscal@iscal.ipl.pt
www.iscal.ipl.pt



ISCAL - Lisbon Accounting and Business School is located in central Lisbon and originated from the "Class of Commerce", founded by Marquês de Pombal in 1759. It was incorporated into IPL - Politécnico de Lisboa in 1988.

ISCAL pursues a mission to generate, teach and disseminate knowledge in the realm of accounting, management, administration, entrepreneurial finance, commerce and solicitor studies.

The instruction provided at Lisbon Accounting and Business School is a blend of solid scientific principles and essential practice in its area, leading to successful placement of its graduates in the labour market.

Ever since its founding, ISCAL's goal is for its graduates to become pillars of their professions within numerous companies and organizations nationwide, in accounting, administration and finance.

ISCAL has increased its internationalization endeavours through its cooperation with countries in the European Union and with African countries whose official language is Portuguese (PALOP's), thereby gaining strategic partners through the participation of a growing number of teaching and non teaching staff and students in exchange and mobility programs.

Furthermore, it engages in community service, contributing to its reputation as a benchmark institution on the national and international stage.

The widespread employability of its graduates, the attractive professional options it offers and the positive response of the labour market are among factors that contribute to Lisbon Accounting and Business School's growing reputation among a host of organizations.

Lisbon Accounting and Business School stands out as a privileged participant among market players. Its multidisciplinary course selection is designed to meet the needs of the business world and to respond to the ongoing demand for pedagogical innovation.

LISBON ENGINEERING SCHOOL

ISEL INSTITUTO SUPERIOR DE ENGENHARIA DE LISBOA



14/BACHELORS

- Biomedical engineering
- Chemical and Biological Engineering
- Civil Engineering
- Clinical and Hospital Engineering (partnership with ESTeSL)
- Computer Science and Computer Engineering
- Electrical Engineering
- Electronics and Telecommunications and Computers Engineering
- Informatics and Multimedia Engineering
- Informatics Networks and telecommunications engineering
- Mathematics Applied to Technology and Enterprise
- Mechanical Engineering
- Municipal Technologies and Management
- Prosthetics and Orthotics (partnership with ESTeSL)
- Urban Conservation and Rehabilitation

MASTERS/12

- Analysis and Control of Environmental Health Risks (partnership with ESTeSL)
- Biomedical Engineering (partnership with ESTeSL)
- Civil Engineering
- Chemical and Biological Engineering
- Communication Networks and Multimedia Engineering
- Computer Science and Computer Engineering
- Electrical Engineering
- Electronics and Telecommunications Engineering
- Industrial Engineering and Management
- Mechanical Engineering
- Quality and Environmental Engineering
- Science in Maintenance Engineering

5/POSTGRADUATES

- Building Inspection, Assessment and Monitoring
- Conservation and Rehabilitation of Buildings
- Engineering and Renewable Energy Management
- Facility Management
- Work Safety and Hygiene

ISEL - Lisbon Engineering School, with origins in the Lisbon Industrial Institute, dates back to 1852 when it was founded by royal decree by Queen Maria II. Incorporated into IPL - Politécnico de Lisboa in 1988, ISEL is situated in the eastern part of Lisbon, in Marvila.

Educational activities at ISEL primarily focus on the area of engineering, research, development and innovation (RD&I) and community service.

ISEL emphasizes formal education (that which leads to a degree or diploma) as well as on continuing education, mainly in the classical areas of engineering.

Courses given at ISEL include a solid scientific and technological component accompanied by practical experiments in laboratories equipped with the latest technology and equipment.

Lisbon Engineering School has its own, mainly academic, teaching staff and works in conjunction with specialists in research, industry and services, thus keeping its courses highly practical in nature.

RD&I initiatives, an essential part of engineering education, are very much present in ISEL's reality. This is reflected in national and international projects in which the school is involved and by the patents and publications that the teaching staff and students have authored and co-authored.

The international dimension of the school is clearly evident in student, teaching and non teaching staff mobility exchange programs through Erasmus+ as well as through classes for foreign students and participation in thematic networks.

ISEL student graduates possess wide-ranging skills, attitudes and expertise that allow them preferential consideration and lead to rapid incorporation into the labour market.

Furthermore, ISEL contributes to society as a whole by providing services that meet the specified requirements of industry, companies and services.



Rua Conselheiro Emídio Navarro, 1
1959-007 Lisbon
Phone + 351 218 317 000
licenciaturas@isel.pt | mestrados@isel.pt
www.isel.pt





RESEARCH DEVELOPMENT INNOVATION AND ARTISTIC CREATION



IPL - Politécnico de Lisboa believes that higher education is inextricably linked to Research, Development, Innovation and Artistic Creation (RDI&AC). These activities lead to the discovery of new knowledge and to the ongoing renewal of instruction. They further contribute to national development and the country's international reputation.

One of IPL's main strategic objectives is to encourage the production of knowledge. This determination is reflected in the substantial increase in the quantity and quality of research conducted, as revealed in the number of national and international projects, patents, artistic productions and publications in which the teaching staff of our schools is involved.

IPL - Politécnico de Lisboa also makes an important contribution to society in the sphere of the arts, through the creation and regular exhibition of art. Activities designed to broaden cultural horizons contribute to the social and cultural advancement of the metropolitan area of Lisbon as well as the country as a whole.

IPL is associated with several companies to create POLITEC&ID, an association for the development of knowledge and innovation, whose main goals are to facilitate and promote research in a collaborative context, to stimulate entrepreneurship, to focus on education and to promote national and international partnerships.

We are committed to encouraging our scientific community by creating conditions for the advancement of RDI&AC activities and, whenever possible, strive to generate revenue from the results of this activity.

IPL has a host of centers and research groups that are well versed in scientific knowledge and in the arts. These units conduct research autonomously and in partnership with other educational institutions, research centers, the business community and with civil organizations.

IPL's teaching staff participates significantly in external research units that are recognized by the Foundation for Science and Technology (FCT) and that form part of the university subsystem or are connected to it.

According to data compiled by the General Directorate of Educational and Scientific Statistics (2017), of the 466 professors in these circumstances distributed among 169 research units, about 38% are from IP's organic units.

The existing restriction on granting doctoral degrees has created difficulties for the development of IPL - Politécnico de Lisboa and is similarly responsible for the transfer of part of its teaching staff RDI&AC activities to universities.



Projects and Innovation Unit (GPEI)
Estrada de Benfica, n.º 529 1549-020 Lisbon
Phone + 351 217 101 200
gpei@sp.ipl.pt
www.ipl.pt



RDI&AC UNITS

Advanced Applications of Pulsed Power Research Group
Arts and Communication Research Centre
Autonomous Environments Research Group
Calculus Centre
CESEM Campus of IPL - Sociology and Aesthetics of Music Study Centre
Chemical and Biotechnical Engineering Research Centre
Chemical Engineering Studies Centre
Civil Engineering Studies Centre
Control and Application of Electric Machinery Research and Project Centre
Electrical and Industrial Electronics Centre
Electronics and Telecommunications Study and Development Centre
Genetics and Metabolism Research Group
Group for Research and Applications in Microelectronics, Optoelectronics and Sensors
Health & Technology Research Centre

28

Instrumentation and Control Centre
Interdisciplinary Educational Studies Centre
Lisbon Accounting and Business School Applied Research Centre
Lisbon Institute of Media and Communication
Mathematics Centre
Mechanical Engineering Studies Centre
Media Networks Group
Modeling and Optimization of Multifunctional Systems Research Group
Multimedia and Automatic Learning Group
Physics Centre
Radiation and Health Research Group
Research and Energy Systems Group
Systems and Telecommunications Electronics Research Group
Technology and Information Systems Applied Research Group

EXTERNAL R&D UNITS WITH THE GREATEST No. OF IPL TEACHING STAFF:

Artistic Studies Research Centre
Arts and Communication Research Centre (CIAC)
Biological and Chemical Engineering Centre - CEBQ (IBQF)
Business Research and Development Unit - UNIDE
Cardiology Centre
Chemistry and Biochemistry Centre
Dom Luís Institute - DLI
Education and Training Research and Development Unit
Ethnomusicology Institute - Music and Dance Study Centre
Geographical Study Centre - University of Lisbon
INESC ID - Systems and Computer Engineering Institute - R&D in Lisbon
Materials and Surface Science and Engineering Institute
Mathematics and Applications Centre - CMA
Mechanical Engineering Institute - IDMEC - IST Campus

Media and Journalism Research Centre (CIMJ)
National Academy of Orchestra
National Laboratory of Civil Engineering - I.P.
New Technologies Development Institute - UNINOVA
Nova University of Lisbon Linguistics Centre
Nuclear Physics Centre
Sociology and Musical Aesthetics Study Centre
Sociology Research and Study Centre (CIES)
Statistics and Applications Centre
Structural Chemistry Centre
Technologies and Systems Centre - CTS
Telecommunications Institute - IT
University of Lisbon Linguistics Centre
University of Lisbon Theoretical and Computational Physics Centre



ENTREPRENEURSHIP

IPL - Politécnico de Lisboa considers entrepreneurship a formative and strategic mission. We have a long-standing tradition of cooperation with the business community and with society as a whole, responding to new challenges in the areas of arts, education, health sciences, business sciences, communication and engineering. This commitment is reflected in state-of-the-art entrepreneurial training with the latest techniques and a solid scientific and experimental foundation.

IPL participates in numerous networks and promotes the development of projects with businesses and public entities, while at the same time seeking to stimulate entrepreneurial initiatives, supporting the launch of startups and facilitating their success.



The value passed along to society in the form of products, services and human capital substantiates IPL's educational endeavours as well as its investment in skills acquisition and the consolidation of knowledge. In this way, work carried out in academic and research contexts becomes a force for stimulating real development. In keeping with this strategy, IPL - Politécnico de Lisboa has implemented structures and designed initiatives to encourage innovation, entrepreneurship and employment.

IPL is committed to promote strategic partnerships and to participate in national and international Research, Development, Innovation and Artistic Creation (RDI&AC) projects.

This initiative aims to encourage and stimulate our students' entrepreneurship and maximize business opportunities through creating self-employment options. Companies such as Ahua Surf Within, Bad Behaviour, Belmont and Cardiorespira are some of the successful businesses that have benefitted from participating in Poliempreende through their association with IPL- Politécnico de Lisboa.

More recently, IPL has extended its field of entrepreneurship and is currently represented in the Born from Knowledge (BfK) competition, a national program for higher education promoted by the National Innovation Agency (ANI).

Along with Poliempreende, a series of entrepreneurship seminars are conducted, namely in the area of motivating ideas, and in business and financial planning with a view to encourage ideas that can result in new projects and applications.

In order to enhance the knowledge of its qualified professional graduates, IPL maintains a partnership with the Association for Specific Business Opportunities (OPEN), through its investment in an entrepreneurship Campus at Lisbon Engineering School, one of its units.

While operating as an incubation centre, OPEN served as a launch pad for several startups originally linked to development projects in the context of POLITE&ID, the Lisbon association for the development of knowledge and innovation that includes IPL - Politécnico de Lisboa and a series of prominent businesses in different areas of the national context. These include the companies Daily Work (research and development), MakeWise (information systems engineering), João Paulo Sá (management and consulting, a single member limited company) and Exploitsys (information technologies).



Projects and Innovation Unit (GPEI)
Estrada de Benfica, n.º 529 1549-020 Lisbon
Phone + 351 217 101 200
gpei@sp.ipl.pt
www.ipl.pt

INTER NATIONALIZATION

Internationalization is a strategic and evolving focal point at IPL - Politécnico de Lisboa.

We strive to project an international image through strengthening our existing partnerships and seeking out new forms of international cooperation.

Student, teaching staff and staff mobility within the Erasmus+ program has grown substantially in the past few years due to increasing interest on the part of the academic community, which has meant substantial investment in the organization and marked growth in this area of the internationalization process.

Today a student, teaching staff or staff member can choose among approximately 400 high-level partner institutions for his or her mobility experience.

Furthermore, with the goal of mobility in mind, there has been increasing interest in IPL, where students are offered classes in the English language at all of its units, as well as instruction in Portuguese as a foreign language. This way, IPL contributes to the widespread of the Portuguese language throughout the world using state-of-the-art language teaching resources.



Nowadays, we also endeavour to attract international students who wish to embark on a comprehensive course of study at our schools and institutes.

We strive to educate community-minded citizens who have a wide general knowledge of the world and who are prepared to live and work in a global market.

In the area of research, development and artistic creation, IPL supports participation in international projects, facilitated by its presence in various prestigious international networks.

In this sphere, we believe that internationalization contributes to improving skills and to expand international recognition of the institution in the global market of knowledge and the arts.

• • • • •

+ 400
AGREEMENTS

IPL - Politécnico de Lisboa has a long-standing tradition of cooperation with member countries of the Community of Portuguese Speaking Countries (CPLP) and Macau, with a diversity of collaborative projects that are ongoing or in development. This is reflected in the organization and design of graduate and postgraduate degree granting courses, as well as in the development of research and artistic creation projects.

Globalization has enriched the internationalization of higher education. We now use identical methods of organization and goals with regard to learning, research and community relations throughout the world.

However, the internationalization of a higher education institution should not be an end in itself so as not to run the risk of excessive conformity and the undesirable loss of project diversity.

At IPL- Politécnico de Lisboa we believe in internationalization as an institutional imperative, a powerful instrument for reflection, for the ongoing enhancement of our commitment and for the defining of our own identity.

INTERNATIONAL THEMATIC NETWORKS WHERE POLITÉCNICO DE LISBOA PARTICIPATES

- 1 **AEC** (Association Européenne des Conservatoires)
- 2 **ASIBEI** (Asociación Iberoamericana de Instituciones de Enseñanza de la Ingeniería)
- 3 **AULA CAVILA** (Campus Virtual Latino-Americano)
- 4 **AULP** (Associação das Universidades de Língua Portuguesa)
- 5 **BUSINET** (Global Business Education Network)
- 6 **CILET/GEECT** (International Association of Film and Television Schools - Centre International de Liaison des Écoles de Cinéma et Télévision / Groupement Européen des écoles de Cinéma et Télévision)
- 6 **DIETS-EFAD** (European Federation of Association of Dietitians)
- 8 **EFRS** (European Federation of Radiographers)
- 8 **ELIA** (European League of Institutes of the Arts)
- 6 **ENOA** (European Network of Opera Academies)
- 6 **ENPHE** (European Network of Physiotherapy in Higher Education)
- 1 **EPBS** (European Association for Professions in Biomedical Science)
- 1 **EUPRERA** (European Public Relations Education and Research Association)
- 1 **EURASHE** (European Association of Institutions in Higher Education)
- 5 **HENRE** (Higher Education Network for Radiography in Europe)



- 1 **EAA** (European Accounting Association)
- 7 **EAEC** (European Association of Erasmus Coordinators)
- 8 **EAIE** (European Association for International Education)
- 1 **EANBMS** (European Academic Network of Biomedical Sciences)
- 1 **ECREA** (European Communication Research and Education Association)
- 5 **EdE** (European Network of Theatre Schools - École des Écoles)
- 5 **IFEH** (International Federation of Environmental Health - Academic Associate)
- 4 **RACS** (Rede Académica das Ciências da Saúde da Comunidade dos Países de Língua Portuguesa)
- 9 **RETS** (Rede Internacional de Educação de Técnicos em Saúde)
- 1 **SEFI** (European Society for Engineering Education)



QUALITY ✓

• • • • •

IPL - Politécnico de Lisboa together with its schools are firmly committed to a policy of guaranteed quality in all of its activities, continually refining its actions and enhancing the organization and management of all processes necessary for performing its institutional functions.

From the moment internal systems of guaranteed quality came into existence, IPL elected to create its own, progressively developing measures to improve its performance and bring its procedures in line with European Standards and Guidelines 2015 - (ESG-2015). This system is accredited by the Agency for Evaluation and Accreditation of Higher Learning. In addition, the presidency and social services are certified by Norma NP EN ISO 9001:2008, the goal being to extend this certification to the administrative processes of the various units.

IPL inspires and encourages a culture of quality in all of its stakeholders, not only with a view to diagnosing, correcting and improving performance, but also in order to gain external recognition of its activities through evaluation and certification on a national and international level.

As a driving force dedicated to the promotion of a culture of quality in all of its structures, IPL - Politécnico de Lisboa adopts the following as the main vehicles of its mission in the organization and coordination of its activities:

- Implement in all of its units a common method of control, strategic planning, identification and production of indicators for the analysis of results and the ongoing refinement of activities;
- Monitor intra-institutional relations, improving cohesion within IPL - Politécnico de Lisboa's body, always respecting the diversity that characterizes joint interdisciplinary actions among the various fields of knowledge;
- Provide support to its units in accordance with IPL strategic development plan as these units pursue their individual strategic objectives; in this way, to encourage educational excellence that is strongly rooted in research of outstanding quality;

- Monitor interaction of IPL and its units with the community, namely in terms of providing services and resolving issues within its areas of expertise, working to solve problems that the community puts forward;
- Monitor the implementation of the strategic plan for internationalization, enhancing the quality of IPL relations with its institutional counterparts in order to increase the number of mobility events for all of its actors; Monitor participation in thematic networks and efforts to attract foreign students;
- Support the development of an innovative, entrepreneurial spirit at the institution.

For IPL - Politécnico de Lisboa, the guarantee of quality and the ongoing enrichment of its actions is a comprehensive goal for its entire staff, from the presidency services to those of the organic units as well as for the entire structure that supports its pedagogical and scientific activity.



Quality Office
Estrada de Benfica, n.º 529 1549-020 Lisbon
Phone + 351 217 101 200
gqq@sp.ipl.pt
www.ipl.pt



SOCIAL SERVICES

“In its relationship with students, the state guarantees a system of academic social services that supports access to higher education and successful integration, with the inclusion of financially challenged students who have an acceptable academic record” – Law No. 62/2007 of September 10, – Legal Statute for Institutions of Higher Education.

In this context, IPL - Politécnico de Lisboa incorporates Social Services – SAS/IPL within its structure, whose mission is to implement social policies defined for higher education. This involves supporting and providing the benefits therein stipulated, for students who attend IPL- Politécnico de Lisboa and to invest in the ongoing improvement of study conditions.

SAS/IPL's institutional vision is to act as our students' “second family”, taking an interest in their activities and fostering new relationships with the student population and the community at large.



With their headquarters at IPL's Campus in Benfica, this organization enjoys legal administrative and financial autonomy, operating autonomously and impartially as a partner of IPL - Politécnico de Lisboa and its units.

SAS/IPL provides direct support by awarding scholarships to its students, an action performed exclusively by electronic means through an online platform designed by the Directorate General of Higher Education (DGES).

To meet the needs of students' eating routines and tendencies, SAS/IPL has created the concept “Food from Home”, supplying spaces for those who wish to bring their own meals.

It is equally important to mention that SAS/IPL's lodging is designed primarily for students who come from far away, for those who have been awarded scholarships and for those who are unable to find housing elsewhere. This is especially relevant in the case of Erasmus+ and international students.

The Social Services – SAS/IPL has also sought to expand the supply of student lodging through the initiative “Solidarity Across Generations”, an agreement with the Amadora City Hall in which IPL's students find lodging in the homes of senior citizens.

In keeping with its vision to become our students' second family, the Social Services – SAS/IPL fosters close ties with IPL's Academic Federation and student associations by supporting sports and cultural events in an ongoing search for solutions to the many challenges with which it is presented.

The Social Services – SAS/IPL is aware of how difficult it is for students to adapt to a new social and academic context, especially when they are far from home and family. With this in mind, it has created a psychology office for the use of all IPL students.



Social Services
IPL Benfica Campus 1500-651 Lisbon
Phone + 351 217 110 860
correio@sas.ipl.pt
www.sas.ipl.pt



OCCUPATIONAL HEALTH



IPL - Politécnico de Lisboa, in accordance with existing legislation, provides occupational health services for its teaching staff and non-teaching staff.

This is an innovative project on a national level, in which IPL - Politécnico de Lisboa makes use of material and human resources from one of its units, ESTeSL - Lisbon School of Health Technology to ensure compliance with existing legal requisites for occupational health.

IPL Occupational Health Service's mission is to promote health in the workplace through risk management and the implementation of measures to minimize or eliminate exposure to professional risk factors, thereby contributing to the lifelong physical and mental health of its employees.

Furthermore, this service is dedicated to inform and educate workers about workplace health and safety, consulting with and educating workers' representatives about workplace health and safety, creating technical conditions to ensure the application of recommended preventative measures and developing new research projects in association with other areas of knowledge.

In the pursuit of these objectives, IPL - Politécnico de Lisboa meets the requirements of the European Strategy for Health and Safety in the Workplace, established for the period of 2013/2020, which focuses on prevention and management of professional risk factors that affect the skeletal muscular system and those in the psychosocial sphere.

IPL's Occupational Health Services' focus is also on the ongoing improvement of the quality of services dealing with workplace health and safety and in the reduction of workplace accidents by ensuring the implementation of these measures at job sites.

Users of the Occupational Health Services can also have clinical tests performed onsite once these have been prescribed by attending doctors.

Within the scope of its activities, these services also have the ability to create and develop programs for the promotion of

workplace health, safety and disease prevention, namely and among others, programs for diet and nutrition, physiotherapy, smoking cessation and psychosocial risk factors.

With regard to services provided through external agreements, the Occupational Health Services has technical and scientific personnel available. These are duly qualified, recognized and certified by the Directorate General Health (DCS) and by the Working Conditions Authority (ACT), in accordance with the legislation in effect.

The occupational health team is composed of a workplace doctor, a senior work safety technician, a cardiopulmonary technician, an orthoptist, a clinical analysis and public health technician, a workplace nurse and a clinical secretarial technician.

IPL's Occupational Health Services operate from the ESTeSL - Lisbon School of Health Technology and ESELx - Lisbon School of Education, located at IPL's Campus in Benfica.



Occupational Health Services
Av. D. João II, lote 4.69.01
1990-096 Lisbon
Phone + 351 210 464 732
saude.ocupacional@ipl.pt



IPL ACADEMIC FEDERATION

• • • • •

IPL - Politécnico de Lisboa recognizes the important role played by student associations in encouraging an academic spirit in each of its schools. These organizations help integrate new students into the academic world and promote the integral education of each individual.

IPL's student associations are gathered together to form FAIPL - Politécnico de Lisboa's Academic Federation. This federation represents the nearly 13 000 students studying in IPL's eight schools.

FAIPL, as the coordinating body of the student movement, was founded in 2013 with the goal of bringing students together and promoting cohesion among members of IPL academic community.

At the present moment, this organization promotes activities that range from education to cultural, recreational and sports events.

IPL's Academic Federation focuses heavily on supporting sports through the representation in various individual events along with national and international university group competitions, in which outstanding results have been achieved in several divisions. In 2016, FAIPL participated for the first time in the European University Championships held in Croatia.

In the practice of sports at the highest level, FAIPL supports students in a host of different modalities: handball (male and female), rugby, volleyball (male and female), female basketball, Korfball, female indoor soccer, roller hockey, as well as in individual sports. It provides the conditions for athletic achievement and promotes its representatives in university competitions at the highest level.

Besides investing in sports, the initiatives that most clearly reflect the dynamic nature of FAIPL are the welcoming sessions for new students, "Welcome IPL", a co-organization with IPL - Politécnico de Lisboa, IPL gathering of musical groups ("Tunas") and educational activities promoted with IPL and with IPL Social Services. It also plays an important role through its collaboration with the student ombudsman.

Since its foundation, FAIPL has presented to the presidency of IPL - Politécnico de Lisboa and to its Social Services, a series of proposals and initiatives designed to create the necessary conditions for students to participate in high level sporting activities while pursuing their academic studies, an example of this being the awarding of sports scholarships.

FAIPL also sponsors recreational activities, promoting a spirit of union and social interaction. Among other partnerships and initiatives designed for students and for academic associations is the renowned Arraial do IPL, a street party that takes place at the end of each academic year, as well as IPL's participation in the Lisbon Academic Week.

FAIPL plays a crucial role in creating a sense of identity and a connection with IPL's name.

IPL's Academic Federation activities can be followed on social media and platforms that are easily available online.



IPL Benfica Campus
1500-651 Lisbon
desporto@faipl.pt
geral@faipl.pt
f @





www.ipl.pt

IPL Presidency Services

Estrada de Benfica, n.º 529 | 1549-020 Lisboa

Phone +351 217 101 200