

## Information and application guidelines for PARTNER INSTITUTIONS AND ERASMUS STUDENTS 2018-2019

Name of the institution	Faculdade de Ciências da Universidade de Lisboa / Faculty of Sciences of Universidade de Lisboa
Erasmus University code	PLISBOA 109
Address and contacts of the International / Mobility Office	Área de Mobilidade e Apoio ao Aluno / Student Mobility and Support Area Faculdade de Ciências da Universidade de Lisboa Campo Grande, 1749-016 Lisboa Portugal Ms. Ana Matos / Ms. Ana Rita Fortunato Phone: + 351 217 500 443/653 E-mail: internacional@ciencias.ulisboa.pt
Faculty of Sciences Institutional Exchange Coordinator	Prof. Doutora Ana Paula Paiva

Departments	Departmental Erasmus/Mobility Coordinators
Animal Biology /	Prof. Maria Eugénia Ribeiro
Biologia Animal	<u>meribeiro@ciencias.ulisboa.pt</u>
Plant Biology /	Prof. Margarida Ramos
Biologia Vegetal	<u>mmramos@ciencias.ulisboa.pt</u>
Physics / Física	Prof. Guiomar Evans <u>gevans@ciencias.ulisboa.pt</u> Prof. Alexandre Andrade (Biomedical Engineering and Biophysics) <u>gandrade@ciencias.ulisboa.pt</u>
Geology /	Prof. Nuno Pimentel
Geologia	pimentel@ciencias.ulisboa.pt
Geographic Engineering, Geophysics and Energy / Engenharia Geográfica, Geofísica e Energia	Prof. Fátima Sousa <u>fsousa@ciencias.ulisboa.pt</u> Prof. Killian Lobato (Energy and Environmental Engineering) <u>klobato@ciencias.ulisboa.pt</u>
Statistics and Operational Research /	Prof. Salomé Cabral
Estatística e Investigação Operacional	<u>deiomobilidade@ciencias.ulisboa.pt</u>
Informatics /	Prof. Paulo Urbano
Informática	pjurbano@ciencias.ulisboa.pt
Mathematics /	Prof. Catarina Santa Clara
Matemática	<u>cgomes@ciencias.ulisboa.pt</u>
History and Philosophy of Sciences /	Prof. Henrique Leitão
História e Filosofia das Ciências	<u>hjleitao@ciencias.ulisboa.pt</u>
Chemistry and Biochemistry /	Prof. Ana Paula Paiva <u>appaiva@ciencias.ulisboa.pt</u>
Química e Bioquímica	Prof. Maria Luísa Serralheiro (Biochemistry) <u>mlserralheiro@ciencias.ulisboa.pt</u>



	Academic and Departmental Information	
Please consult and confirm the following information at our web page as well as the list of courses at: <u>https://ciencias.ulisboa.pt/en/oferta-formativa-0</u> *		
* The updated list f	or each academic year is usually accessible around March/April.	
<ul> <li>(Spring to Some of (for exartication)</li> </ul>	re you select courses that are offered during your stay: either semester 1 (Fall term) or semester 2 erm). your selected courses may not be guaranteed. This can happen due to lack of enrolled students nple, optional subjects need a minimum of enrolled students to be lectured) or because they have laces. You will always be informed in case you are in these situations.	
Animal Biology and Plant Biology	Altogether, 16 degrees are lectured in these two Departments: 1 at the BSc level, 10 at the MSc level and 5 PhD. Exchange Bachelor students have the possibility to select Master courses/subjects when having the requested academic background. Each situation is evaluated, individually, by the responsible Departmental coordinator.	
period. Postgraduo students in class. Even though class	ction d in Portuguese, therefore, candidates should have the recommended language skills at the start of the study ate programmes or Master programme courses may be lectured in English in case there are non-Portuguese es are lectured in Portuguese you can have access to study and support material in English. Also, personal examination in English can be organized (to be arranged with each Professor).	
Physics	Altogether, 8 degrees are awarded in this Department: 1 at the BSc level, 1 at the MSc level, 2 combined BSc+MSc degrees and 4 PhD. Exchange Bachelor students have the possibility to select Master courses/subjects provided that they have an appropriate academic background. Each situation is evaluated, individually, by the responsible Departmental coordinator.	
there are non-Portu For more details or	ction Id in Portuguese. Postgraduate programmes or Master programmes courses may be lectured in English in case uguese speaking students in class. I the language of instruction recommendations, see the course catalogue in: boa.pt/en/oferta-formativa-0	
Geology	This Department has 1 four-year BSc degree, with two Options (Geology and Geological Resources; Applied and Environmental Geology), 5 Masters Programs (1.5 years), 2 Post-Grad 1-year Courses and a PhD in Geology. Not all the MSc Courses are offered every year, depending on students' options. Exchange Bachelor and/or Masters students have the possibility to select BSc and/or MSc courses/subjects when having the requested academic background. Each situation is evaluated, individually, by the responsible Departmental coordinator.	
English in case ther For more details or	L ction ed in Portuguese. Nevertheless, Postgraduate programmes or Master programmes courses may be lectured in e are non Portuguese speaking students in class. I the language of instruction recommendations, see the course catalogue in: boa.pt/en/oferta-formativa-0	



Geographic Engineering, Geophysics and Energy	The department's teaching can essentially be divided into three subject areas: 1. Meteorology, Oceanography & Geophysics; 2. Geospatial Engineering; 3. Energy and Environmental Engineering. The department has 2 Bachelor level programmes, 5 Master Degrees, and 1 Integrated Master (BSc + MSc). Detailed course contents can be found in the following page: <a href="https://ciencias.ulisboa.pt/en/teaching-12">https://ciencias.ulisboa.pt/en/teaching-12</a> More information on the department can be found here: <a href="https://ciencias.ulisboa.pt/en/geographic-engineering-geophysics-and-energy">https://ciencias.ulisboa.pt/en/geographic-engineering-geophysics-and-energy</a> More information on the department's research activities can be found here: <a href="https://ciencias.ulisboa.pt/en/research-units-1">https://ciencias.ulisboa.pt/en/research-units-1</a>
	Students are encouraged to participate in the research activities by (eg.), undertaking dissertation projects.
	Exchange Bachelor students have the possibility to select Master courses/subjects provided that they have an appropriate academic background. Each situation is evaluated individually by the responsible Departmental coordinator.
Language of instru	uction
Classes are lecture Regarding Energy are non-Portugues	ed in Portuguese. Nevertheless, at Master level, English can be used during tutorials. and Environmental Engineering, the Postgraduate programme courses may be lectured in English in case there se speaking students in class. For more details on the language of instruction recommendations, see the course s://ciencias.ulisboa.pt/en/oferta-formativa-0
	1 <sup>st</sup> cycle (Bachelor Programmes)
	Applied Statistics
	https://fenix.ciencias.ulisboa.pt/degrees/estatistica-aplicada-564500436615302
	Applied Mathematics
	https://fenix.ciencias.ulisboa.pt/degrees/matematica-aplicada-564500436615376
Statistics and	2 <sup>nd</sup> cycle (Master Programmes)
Operational	Biostatistics
Research	https://fenix.ciencias.ulisboa.pt/degrees/bioestatistica-564500436615179
	Statistics and Operational Research
	https://fenix.ciencias.ulisboa.pt/degrees/estatistica-e-investigacao-operacional-564500436615307
	Mathematics Applied to Economics and Business
	https://fenix.ciencias.ulisboa.pt/degrees/matematica-aplicada-a-economia-e-gestao- 564500436615379
Language of instru	
	ed in Portuguese, therefore, candidates should have the recommended language skills at the start of the study

Classes are lectured in Portuguese, therefore, candidates should have the recommended language skills at the start of the study period. Postgraduate programmes or Master programme courses may be lectured in English in case there are non-Portuguese students in class.



The Department has 2 Bachelor level programmes, 5 Master degrees (2 years), 2 post-graduations (1 year) and 2 PhD. Exchange Bachelor students have the possibility to select Master courses/subjects.		
	ess, Postgraduate programmes or Master programmes courses may be lectured in ng students in class.	
Altogether, 8 degrees are awarded in this Department: 2 at BSc level, 5 at MSc level and 1 PhD. Exchange Bachelor and/or Masters students have the possibility to select BSc and/or MSc courses, provided they have an appropriate academic background. Each situation is evaluated, individually, by the Departmental coordinator.		
	ess, Postgraduate programmes or Master programmes courses may be lectured in ng students in class.	
sophy of Sciences	This Department offers 1 MSc degree and 2 PhD. The History and Philosophy of Sciences Department is also responsible for some subjects lectured in almost all BSc degrees at the Faculty of Sciences.	
ed in Portuguese. Postgraduc	ate programmes or Master programme courses may be lectured in English in case	
Chemistry and BiochemistryThis Department (DQB) has 3 Bachelor programmes (Biochemistry, Chemistry and Technological Chemistry), respectively, https://fenix.ciencias.ulisboa.pt/degrees/duimica-564500436615216; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615437.Chemistry and BiochemistryIt has also 4 Masters (Biochemistry, Chemistry, Marine Sciences and Technological Chemistry), respectively, https://fenix.ciencias.ulisboa.pt/degrees/duimica-564500436615217; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615217; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615217; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615237; https://fenix.ciencias.ulisboa.pt/degrees/quimica-564500436615232; https://fenix.ciencias.ulisboa.pt/degrees/guimica-564500436615232; https://fenix.ciencias.ulisboa.pt/degrees/guimica-564500436615232; https://fenix.ciencias.ulisboa.pt/degrees/guimica-564500436615232; 		
	<ul> <li>(1 year) and 2 PhD.</li> <li>Exchange Bachelor stuction</li> <li>ed in Portuguese. Neverthelerer are non Portuguese speaking</li> <li>Altogether, 8 degrees and Exchange Bachelor and provided they have and individually, by the Depoind of the provided they have and individually, by the Depoind of the provided they have and individually.</li> <li>Altogether section</li> <li>ed in Portuguese. Neverthelerer are non Portuguese speaking</li> <li>Altogether section</li> <li>Altogether, 8 degrees and provided they have anduly https://fenix.ciencias.ulis https://fenix.ciencias.ulis</li></ul>	

Classes are lectured in Portuguese. Nevertheless, Postgraduate programmes or Master programmes courses may be lectured in English in case there are non Portuguese speaking students in class.



## Application guidelines 2018-2019

	Application procedures	Application deadlines
Erasmus period of studies	Students selected and nominated, by their home institution, for an Erasmus period of studies at Faculdade de Ciências must submit an application - <u>mandatory for all students</u> .	Applications are online but Learning Agreements can be sent by post or e-mail to the Mobility Office of Faculdade de Ciências da Universidade de Lisboa, before the following deadlines:
	After submitting this application students should send a Learning Agreement for Studies, duly approved by their home institution, for analysis.	1 <sup>st</sup> Semester/Annual : <b>30<sup>th</sup> June 2018</b> 2 <sup>nd</sup> Semester : <b>31<sup>st</sup> October 2018</b>
Erasmus placement	<ul> <li>If you are interested in doing an Erasmus placement /project in a research group of Faculdade de Ciências, you should do the following:</li> <li>1. Find a <u>Research Centre or Group</u> in which you are interested in.</li> <li>2. Contact directly the Centre and ask for an official acceptance.</li> <li>3. If you have been accepted by the Research Centre, then contact the Mobility Office informing us of the name of the supervisor and Centre.</li> </ul>	You should contact the Faculty of Sciences International/Mobility Office already with the official acceptance from a supervisor and research centre at least <u>two months</u> before the start of your Erasmus placement.
Academic calendar	Autumn Semester/1st Semester         Starts in the 2nd or 3rd week of September and ends in January/February – including the examination period.         Spring Semester / 2nd Semester         Starts in the 2nd or 3rd week of February and ends in July – including the examination period.         For reference the first day of classes of the academic year 2017-2018 started on 18th September 2017         Information available on: https://ciencias.ulisboa.pt/en/academic-calendar	

Language requirements	<ul> <li>Exchange students coming to the Faculty of Sciences are required to have, at least the A2 level (according to the CEFR) of Portuguese which is essential to properly attend lectures, mostly taught in this language.</li> <li>Students who do not have this level of Portuguese are strongly recommended to attend a Portuguese language course before arrival and during their stay.</li> <li>A good knowledge of English is also necessary (B1 is the minimum required level, which must be certified).</li> <li>Please check the language requirements of each department as you should pay attention to the language of instruction.</li> <li>A reasonable knowledge in Portuguese is therefore essential, except for those who are coming for a training period or research project.</li> <li>The presentation of certificates and/or attested statements is compulsory.</li> </ul>
Portuguese language courses	ULisboa organizes <b>Portuguese Language Courses</b> for Erasmus Students in the beginning of each semester. Courses take place at the <u>School of Arts and</u> <u>Humanities</u> of Universidade de Lisboa. For more information on application deadlines and procedures please access the following webpage: <u>http://www.iclp.letras.ulisboa.pt/Paginas/En/index_en.html</u>



Timetables	Check the timetables carefully to avoid c happen if you choose courses/subjects fro years and/or branches. Timetables are available at <u>https://cienci</u> for each academic year is usually availab	om different departments, degrees, as.ulisboa.pt/en/timetables (information
Evaluation and Portuguese grading system	Each course unit is given a grade on a scale from 0 to 20. A minimum grade of 10/20 is required to pass each of the course units of the programme and for awarding the diploma. The Portuguese Grading System defines the equivalence between quantitative and qualitative scales: 18-20 Excellent; 16-17 Very Good; 14-15 Good; 10-13 Fair; Less than 10 Fail. The overall classification derives from the relation between the distribution of the final grades of the cohort of students that graduated during the 5 previous years of the programme, and each student's final grade, along the intervals A, B, C, D and E. Each of these intervals includes, respectively, 10%, 25%, 30%, 25% and 10% of the cohort of students.	
	European Scale of Compo	arability of Classifications
	Grade ESCC	% of Students
	A	10
	B	25
	С	30
	D	25
	E	10
	Professors may contemplate other eleme participation, to add to exams and essay final grade.	

Accommodation in ULisboa	Erasmus students have the possibility to stay at the Residences for students of Universidade de Lisboa. However, due to the very limited number of places for exchange students it is not possible to guarantee accommodation for everyone. The International/Mobility Office is responsible for managing the reservations directly with the Accommodation Services of the University of Lisbon according to the arrival date of complete applications at our Office, including the accommodation form (available <u>here</u> ). For more information about the University of Lisbon Residences for students: <u>https://www.sas.ulisboa.pt/index.php?opt=5:02≶=EN&amp;chvP=0</u>
Private accommodation	The International/Mobility Office does not arrange or make reservations for private accommodation. However, you can find a list of private /temporary accommodation solutions at the following web page: <u>https://ciencias.ulisboa.pt/en/accommodation</u>

For further information about the Faculty of Sciences, Universidade de Lisboa and living in Lisbon please check our web page <a href="https://ciencias.ulisboa.pt/en">http://www.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa.pt/en">http://www.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa.pt/en">http://www.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa.pt/en">http://ciencias.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa.pt/en">https://ciencias.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa.pt/en">https://ciencias.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa.pt/en">https://ciencias.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa.pt/en">https://ciencias.ulisboa.pt/en</a> or <a href="https://ciencias.ulisboa">https://ciencias.ulisboa</a> or <a href="https://ciencias.ulisboa">https://ciencias.ulisboa

Updated on 12<sup>th</sup> March 2018