

	Last name(s)	First name(s)	Date of birth	Nationality ¹	Sex [M/F]	Study cycle ²	Field of education ³
Student							Electronics and automation,
				SPAIN	М	EQF level 6	0714
			Erasmus code ⁴				
	Name	Faculty/Department	(if applicable)	Address	Country	Contact pe	erson name ⁵ ; email; phone
		ESCUELA DE					
		INGENIERÍAS		CALLEJÓN			
		INDUSTRIAL E		CAMPUS			
Sending	UNIVERSIDAD	INFORMÁTICA Y		VEGAZANA,			
Institution	DE LEÓN	AEROESPACIAL	E LEON01	24007, LEÓN	SPAIN		
			Erasmus code				
	Name	Faculty/ Department	(if applicable)	Address	Country	Contact po	erson name; email; phone
				R. DR.			
				ANTÓNIO			
Possiving				BERNARDINO			
Receiving Institution	INSTITUTO	INSTITUTO SUPERIOR		DE ALMEIDA			
institution	POLITÉCNICO	DE ENGENHARIA DO		431, 4200-			
	DO PORTO	PORTO	P PORTO05	072 PORTO	PORTUGAL		

Before the mobility

	Study Programme at the Receiving Institution								
	Planned period of the mobility: from [month/year] 09/2020 to [month/year] 07/2020								
Table A Before the mobility	Component ⁶ code (if any)	Component title at the Receiving Institution (as indicated in the course catalogue ⁷)	Semester [e.g. autumn/spring; term]	Number of ECTS credits (or equivalent) ⁸ to be awarded by the Receiving Institution upon successful completion					
		Gestão (Eng. Eletrotécnica e de Computadores)	Autumn	6					
		Electronica II (Eng. Eletrotécnica e de Computadores)	Autumn	7					
		Sistemas Digitais (Eng. Eletrotécnica e de Computadores)	Spring	5					
		Teoria dos Circuitos (Eng. Eletrotécnica e de Computadores)	Spring	5					
		Electricidade e Máquinas Eléctricas (Eng Mecánica)	Autumn	5					
		Máquinas Eléctricas I (Eng. Electrotécnica – Sist. Eléct. Energia)	Spring	6					
		Organização Industrial I (Eng. Mecânica)	Autumn	5					
		Automação e Controlo (Eng. Electrotécnica – Sist. Eléc Energia)	Autumn	6					
		Mecânica I (Eng. Mecânica)	Spring	6					
		Energia e Desenvolvimento Sustentável (Eng. Electrotécnica - Sistemas Eléctricos de Energia)	Spring	6					
		Redes e Sistemas de Informação (Eng. Sistemas)	Spring	4					
			_	Total: 61					

 $\label{link-to-the-course-catalogue} Web link to the course catalogue at the Receiving Institution describing the learning outcomes: $$ \frac{\text{https://www.isep.ipp.pt/Course/Course/24} - \frac{\text{https://www.isep.ipp.pt/Course/Course/24} - \frac{\text{https://www.isep.ipp.pt/Course/Course/53}}{\text{https://www.isep.ipp.pt/Course/Course/53}} $$$

The level of language competence in ENGLISH that the student already has or agrees to acquire by the start of the study period is:

A1 \boxtimes A2 \square B1 \square B2 \square C1 \boxtimes C2 \square Native speaker \square

Recognition at the Sending Institution								
Table B Before the mobility	Component code (if any)	Component title at the Sending Institution (as indicated in the course catalogue)	Semester [e.g. autumn/spring; term]	Number of ECTS credits (or equivalent) to be recognised by the Sending Institution				
	0707033	Dirección de Proyectos	Autumn	6				
	0707023	Electrónica Analógica	Autumn	6				
	0707027	Electrónica Digital	Spring	6				
	0707013	Principios de Máquinas y Circuitos Eléctricos	Autumn	6				
	0707028	Motores y Accionamientos Eléctricos	Spring	6				
,	0707043	Supervisión Industrial	Spring	6				
	0707040	Técnicas de control	Autumn	6				
,	0707034	Tecnlogía de Fabricación y de Máquinas	Autumn	6				
	0707036	Tecnologia del Medioambiente	Spring	6				
	0707042	Servicios de Internet y Redes Inalámbricas	Spring	6				
				Total: 60				



Commitment

By signing this document, the student, the Sending Institution and the Receiving Institution confirm that they approve the Learning Agreement and that they will comply with all the arrangements agreed by all parties. Sending and Receiving Institutions undertake to apply all the principles of the Erasmus Charter for Higher Education relating to mobility for studies (or the principles agreed in the Inter-Institutional Agreement for institutions located in Partner Countries). The Sending Institution and the student should also commit to what is set out in the Erasmus+ grant agreement. The Receiving Institution confirms that the educational components listed in Table A are in line with its course catalogue and should be available to the student. The Sending Institution commits to recognise all the credits gained at the Receiving Institution for the successfully completed educational components and to count them towards the student's degree as described in Table B. Any exceptions to this rule are documented in an annex of this Learning Agreement and agreed by all parties. The student and the Receiving Institution will communicate to the Sending Institution any problems or changes regarding the study programme, responsible persons and/or study period.

Commitment	Name	Email	Position	Date	Signature
Student			Student	29/05/2020	
Responsible person ¹⁰ at the Sending Institution			International Mobility Tutor	29/05/2020	
Responsible person at the Receiving Institution ¹¹			International Mobility Tutor		

During the Mobility

	Exceptional changes to Table A (to be approved by e-mail or signature by the student, the responsible person in the Sending Institution and the responsible person in the Receiving Institution)							
Table A2 During the mobility	Component code (if any)	Component title at the Receiving Institution (as indicated in the course catalogue)	Deleted component [tick if applicable]	Added component [tick if applicable]	Reason for change ¹²	Number of ECTS credits (or equivalent)		
					Choose an item.			
					Choose an item.			

	Exceptional changes to Table B (if applicable) (to be approved by e-mail or signature by the student and the responsible person in the Sending Institution)							
Table B2 During the mobility	During the code Component title at the Sending Institution (as indicated in the course catalogue)		Deleted component [tick if applicable]	Added component [tick if applicable]	Number of ECTS credits (or equivalent)			

After the Mobility

	Transcript of Records at the Receiving Institution Start and end dates of the study period: from [day/month/year] to [day/month/year]								
Table C After the mobility	Component code (if any)	Component title at the Receiving Institution (as indicated in the course catalogue)	Was the component successfully completed by the student? [Yes/No]	Number of ECTS credits (or equivalent)	Grades received at the Receiving Institution				
				Total:					

Transcript of Records and Recognition at the Sending Institution	
Start and end dates of the study period: from [day/month/year] to [day/month/year]	



Table D After the mobility	Component code (if any)	Title of recognised component at the Sending Institution (as indicated in the course catalogue)	Number of ECTS credits (or equivalent) recognised	Grades registered at the Sending Institution (if applicable)
			Total:	



- ¹ Nationality: country to which the person belongs administratively and that issues the ID card and/or passport.
- ² **Study cycle:** Short cycle (EQF level 5) / Bachelor or equivalent first cycle (EQF level 6) / Master or equivalent second cycle (EQF level 7) / Doctorate or equivalent third cycle (EQF level 8).
- ³ **Field of education:** The <u>ISCED-F 2013 search tool</u> available at http://ec.europa.eu/education/tools/isced-f_en.htm should be used to find the ISCED 2013 detailed field of education and training that is closest to the subject of the degree to be awarded to the student by the Sending Institution.
- ⁴ **Erasmus code**: a unique identifier that every higher education institution that has been awarded with the Erasmus Charter for Higher Education (ECHE) receives. It is only applicable to higher education institutions located in Programme Countries.
- ⁵ **Contact person**: person who provides a link for administrative information and who, depending on the structure of the higher education institution, may be the departmental coordinator or works at the international relations office or equivalent body within the institution.
- ⁶ An "educational component" is a self-contained and formal structured learning experience that features learning outcomes, credits and forms of assessment. Examples of educational components are: a course, module, seminar, laboratory work, practical work, preparation/research for a thesis, mobility window or free electives.
- ⁷ **Course catalogue**: detailed, user-friendly and up-to-date information on the institution's learning environment that should be available to students before the mobility period and throughout their studies to enable them to make the right choices and use their time most efficiently. The information concerns, for example, the qualifications offered, the learning, teaching and assessment procedures, the level of programmes, the individual educational components and the learning resources. The Course Catalogue should include the names of people to contact, with information about how, when and where to contact them.
- ⁸ ECTS credits (or equivalent): in countries where the "ECTS" system is not in place, in particular for institutions located in Partner Countries not participating in the Bologna process, "ECTS" needs to be replaced in the relevant tables by the name of the equivalent system that is used, and a web link to an explanation to the system should be added.
- ⁹ **Level of language competence**: a description of the European Language Levels (CEFR) is available at https://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr
- ¹⁰ **Responsible person at the Sending Institution**: an academic who has the authority to approve the Learning Agreement, to exceptionally amend it when it is needed, as well as to guarantee full recognition of such programme on behalf of the responsible academic body. The name and email of the Responsible person must be filled in only in case it differs from that of the Contact person mentioned at the top of the document.
- ¹¹ **Responsible person at the Receiving Institution**: the name and email of the Responsible person must be filled in only in case it differs from that of the Contact person mentioned at the top of the document.
- ¹² Reasons for exceptional changes to study programme abroad (choose an item number from the table below):

Reasons for deleting a component	Reason for adding a component	
1. Previously selected educational component is not available at the Receiving	5. Substituting a deleted component	
Institution		
2. Component is in a different language than previously specified in the course	6. Extending the mobility period	
catalogue		
3. Timetable conflict	7. Other (please specify)	
4. Other (please specify)		