

Erasmus+ Online Learning Agreement

Student Mobility for Studies

Academic Year: 2025-26

General information

Student	Last name(s)	First name(s)	Date of Birth	Nationality	Sex [M/F]
	Neves	Rodrigo Luzio das	31/03/2005	Portugal	Male
	ESI		Study cycle	Field of education	
			Bachelor or equivalent first cycle (EQF level 6)	0610 - Information and Communication Technologies (ICTs), not further defined (4, 48)	
Sending Institution	Name	Faculty/Department	Erasmus code	Country	Administrative contact person name; email; phone
	Universidade NOVA de Lisboa	NOVA Information Management School	P LISBOA03	Portugal	Ana Sousa; erasmus@nova.aims.unl.pt; +3512138286100
Receiving Institution	Name	Faculty/Department	Erasmus code	Country	Administrative contact person name; email; phone
	Northumbria University		UK NEWCAST02	United Kingdom	Ruhena Akther; bc.exchangeapplicantservices@northumbria.ac.uk;
The level of language competence in English that the student already has or agrees to acquire by the start of the study period A1 <input type="checkbox"/> A2 <input type="checkbox"/> B1 <input type="checkbox"/> B2 <input checked="" type="checkbox"/> C1 <input type="checkbox"/> C2 <input type="checkbox"/> Native Speaker <input type="checkbox"/>					

Mobility type and duration

Mobility type	Estimated duration (to be confirmed by the Receiving Institution)
<ul style="list-style-type: none"> • Long-Term mobility <input checked="" type="checkbox"/> / Virtual component (only if applicable) <input type="checkbox"/> • Short-term mobility with a mandatory virtual component <input type="checkbox"/> • Short-term doctoral mobility <input type="checkbox"/> / Virtual component (only if applicable) <input type="checkbox"/> 	Planned period of the physical mobility: <ul style="list-style-type: none"> • from [day (optional)/month/year] 19/01/2026 • to [day (optional)/month/year] 29/05/2026 • Academic Year: 2025-26

Study Programme at the Receiving Institution

Mobility type: Semester(s)

Table A	Component code	Component title at the Receiving Institution	Semester (Term)	Number of ECTS credits (or equivalent) to be awarded by the Receiving Institution
	KL7010	Principles of Data Science	spring term	10.00
	KV5040	Data Visualization	spring term	10.00
	KV6016	Data Security and Governance	spring term	10.00
			Total:	30.00

Web link to the course catalogue at the Receiving Institution describing the learning outcomes:

Recognition at the Sending Institution

Mobility type: Semester(s)

Table B
Provisions applying if the student does not successfully complete some educational components:

By digitally signing this document, the student, the Sending Institution and the Receiving Institution confirm that they approve the Online 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. The Beneficiary 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 are in line with its course catalogue or as agreed otherwise and should be available to the student. The Sending Institution commits to recognise all the credits or equivalent units gained at the Receiving Institution for the successfully completed educational components and to count them towards the student's degree. The student and the Receiving Institution will communicate to the Sending Institution

Commitment	Name	Email	Position	Date	Digital Signature
Student	Rodrigo Luzio das Neves	20231616@novaims.unl.pt	Student		
Responsible person at the Sending Institution	Hugo Gaspar Caldeira (Erasmus Coordinator)	hcaldeira@novaims.unl.pt	International Relations Office	20/01/2026	Action Timestamped 2026-01-20 19:53:09
Responsible person at the Receiving Institution	Andrew Coates	andrew2.coates@northumbria.ac.uk	Coord.		

Glossary

Term	Definition/Explanation
Nationality	Country to which the person belongs administratively and that issues the ID card and/or passport.
The European Student Identifier (ESI)	A unique European Identifier number used to identify and authenticate students using the Erasmus+ Mobile App and/or the desktop version of the app to fill in and sign their online learning agreement. If the sending institution does not issue an ESI for its students an alternative mechanism for identifying and authenticating students can be accepted. For more information, visit the Erasmus Without Paper Competence Centre.
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).
Field of education	The ISCED-F 2013 search tool available at http://ec.europa.eu/education/international-standard-classification-of-education-isced_en 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.
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 EU Member States and third countries associated to the programme.
Administrative Contact person	A 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.
Mobility type: Semester(s)	A study period abroad lasting at least one academic term/trimester or 2 months to 12 months
Blended mobility	Any mobility can be carried out as a "blended mobility" by combining the study period abroad with on virtual component at the receiving institution before, during or after the physical mobility to further enhance the learning outcomes.
Short description of a virtual component	An indication of whether the virtual component is an online course(s), embedded in a course(s) selected at the receiving institution, embedded in a blended intensive programme and/or other type of online activity at the receiving institution along with component title(s) or short description of the online activity.
Blended mobility with short term physical mobility	If a long-term physical mobility is not suitable, the student may undertake a study period abroad lasting between 5 days and 30 days and combined with a compulsory virtual component to facilitate an online learning exchange and/or teamwork.

Term	Definition/Explanation
Short-term doctoral mobility	A study period abroad lasting between 5 days and 30 days. An optional virtual component to facilitate an online learning exchange and/or teamwork can be added to further enhance the learning outcomes.
ECTS credits (or equivalent)	In countries where the "ECTS" system is not in place, in particular for institutions located in third countries not associated to the programme 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.
Automatic recognition	All credits gained abroad – as agreed in the Learning Agreement and confirmed by the Transcript of Records – will be transferred without delay and counted towards the students' degree without any additional work or assessment of the student. This is signalled in the learning agreement by the "Yes" check box. If the "No" check box is selected, a clear justification needs to be provided and an indication on what other type of formal recognition will be applied e.g. registration in the students' diploma supplement or Europass Mobility Document.
Educational component	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.
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
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.
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.
Reasons for deleting a component	<ul style="list-style-type: none"> 1. Previously selected educational component is not available at the Receiving Institution 2. Component is in a different language than previously specified in the course catalogue 3. Timetable conflict 4. Other (please specify)
Reason for adding a component	<ul style="list-style-type: none"> 5. Substituting a deleted component 6. Extending the mobility period 7. Adding a virtual component 8. Other (please specify)