

# Higher Education Learning Agreement for Studies

Student's name: Andreas Tsolkas Academic Year 2021-2022

	Last name(s)	First name(s)	Date of birth	Nationality <sup>1</sup>	Sex [M/F]	Study cycle <sup>2</sup>	Field of education <sup>3</sup>
Student	Tsolkas	Andreas	1996-05-22	Greece	Male	Master or equivalent second cycle (EQF level 7)	Information and Communication Technologies (061)
	Name	Faculty/Departmen t	Erasmus code <sup>4</sup> (if applicable)	Address	Country	Responsible p	erson's name <sup>5</sup> ; email; phone
Sending Institution	National and Kapodistrian University of Athens	Informatics and Telecommunication S	G ATHINE01	30, Panepistimiou street, 106 79 Athens	Greece	Fotini Fryda / erasmus@uoa.gr /	
	Name	Faculty/ Department	Erasmus code (if applicable)	Address	Country	Responsible p	erson's name <sup>6</sup> ; email; phone
Receiving Institution	University of Glasgow	School of Engineering	UK GLASGOW01		United Kingdom		

### Before the mobility

		Study Programme at the I	Receiving Institution	
		Planned period of the mobility: from [month,	year] 01/2022 to [month/ye	ar] 06/2022
Table A Before the mobility	Component <sup>7</sup> code (if any)	Component title at the Receiving Institution (as indicated in the course catalogue <sup>8</sup> )	Semester [e.g. autumn/spring; term]	Number of ECTS credits (or equivalent) <sup>9</sup> to be awarded by the Receiving Institution upon successful completion
	ENG4175	AUTONOMOUS VEHICLE GUIDANCE SYSTEMS 4	Second semester (Summer/Spring)	5
	ENG5220	REAL TIME EMBEDDED PROGRAMMING	Second semester (Summer/Spring)	10
	ENG5031	FAULT DETECTION, ISOLATION AND RECOVERY	Second semester (Summer/Spring)	5
	ENG5009	ADVANCED CONTROL 5	Second semester (Summer/Spring)	5
	ENG5081	SPACECRAFT SYSTEMS 5	Second semester (Summer/Spring)	5
	Web link t	o the course catalogue at the Receiving Institution describing the lear	ning outcomes: https://www.gla.a	Total: 30 ac.uk/coursecatalogue/

The level of language competence<sup>10</sup> in \_\_English\_\_ [indicate here the main language of instruction] that the student already has by the start of the study period is:

B2 □ C1 □ C2 ⋈ Native speaker □

_		Recognition at the Se	nding 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 to be recognised by the Sending Institution	
	M821	Space System Dynamics and Control	First semester (Winter/Autumn)	5	
	ENG5220	REAL TIME EMBEDDED PROGRAMMING	First semester (Winter/Autumn)	10	
	M823	Selective Topics on Space Upstream	First semester (Winter/Autumn)	5	
	ENG5009	ADVANCED CONTROL 5	First semester (Winter/Autumn)	5	
	M802	Fundamentals of Satellite Systems and Subsystems	First semester (Winter/Autumn)	5	
				Total: 30	

#### 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.



# Higher Education Learning Agreement for Studies

Student's name: Andreas Tsolkas Academic Year 2021-2022

Commitment	Name	Email	Position	Date	Signature
Student	Tsolkas Andreas	andretsolkas@di.uoa.gr	Student	29-10-21	A Too
Responsible person at the Sending Institution	ALEXANDROPOULOS GEORGIOS	alexandg@di.uoa.gr	Responsible person at the Sending Institution	29-10-21	GA
Responsible person at the Receiving Institution	Julia Jaworska	visiting- students@glasgow.ac.uk	Study Abroad and Exchange Coordinator	13.12.2021	Julia Jawosha University
					Study Abroad & Exchange Office

## **During the Mobility**

**Exceptional changes to Table A** (to be approved by signature by the student, the responsible person in the Sending Institution and the responsible person in the Receiving Institution) Number of Table A2 Component Component title at the Receiving **Deleted** Added **ECTS** credits **During the** code Institution component component Reason for change 11 (or mobility (if any) (as indicated in the course catalogue) [tick if applicable] [tick if applicable] equivalent) ENG5009 **ADVANCED CONTROL 5**  $\boxtimes$ 4 COMPSCI4076 **ROBOTICS FOUNDATIONS H**  $\boxtimes$ Choose an item. Choose an item.

Exceptional changes to Table B (if applicable)  (to be approved by signature by the student and the responsible person in the Sending Institution)						
Table B2 During the mobility	Component code (if any)	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)	
	ENG5009	ADVANCED CONTROL 5			5	
	COMPSCI4076	ROBOTICS FOUNDATIONS H			5	
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#### Commitment

By signing this document, the student, the Sending Institution and the Receiving Institution confirm that they approve the changes to 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 A2 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.

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Commitment	Name	Email	Position	Date	Signature



## Higher Education Learning Agreement for Studies

Student's name: Andreas Tsolkas Academic Year 2021-2022

Student	Andreas Tsolkas	andretsolkas@di.uoa.gr	Student	2022-01-31	too
Responsible person at the Sending Institution	GEORGIOS ALEXANDROPOULOS	alexandg@di.uoa.gr	Faculty Responsible	2022-01-31	GA
Responsible person at the Receiving Institution					

- <sup>7</sup> 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.
- <sup>8</sup> **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.
- <sup>9</sup> 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.

<sup>10</sup> **Level of language competence**: a description of the European Language Levels (CEFR) is available at: <a href="https://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr">https://europass.cedefop.europa.eu/en/resources/european-language-levels-cefr</a>

11 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 Institution	5. Substituting a deleted component
2. Component is in a different language than previously specified in the course catalogue	6. Extending the mobility period
3. Timetable conflict	7. Other (please specify)
4. Other (please specify)	

<sup>&</sup>lt;sup>1</sup> Nationality: country to which the person belongs administratively and that issues the ID card and/or passport.

<sup>&</sup>lt;sup>2</sup> Study cycle: bachelor or equivalent first cycle / master or equivalent second cycle / doctorate or equivalent third cycle.

<sup>&</sup>lt;sup>3</sup> **Field of education:** Please refer to: ΚΩΔΙΚΟΙ ΤΟΜΕΩΝ ΣΠΟΥΔΩΝ at the web page http://www.interel.uoa.gr/erasmus/sm/diadikasia-pros-to-ekpagia-thn-epixorhghsh.html

 $<sup>^4</sup>$ Erasmus code: Please refer to: ΠΙΝΑΚΑΣ ΣΥΝΕΡΓΑΖΟΜΕΝΩΝ ΠΑΝΕΠΙΣΤΗΜΙΩΝ ΓΙΑ ΤΟ ΑΚΑΔΗΜΑΪΚΟ ΕΤΟΣ 2021-2022 at the web page\_http://www.interel.uoa.gr/erasmus/sm/diadikasia-pros-to-ekpa-gia-thn-epixorhghsh.html

<sup>&</sup>lt;sup>5</sup> **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.

<sup>&</sup>lt;sup>6</sup> **Responsible person at the Receiving Institution**: an academic who has the authority to approve the mobility programme of incoming students and is committed to give them academic support in the course of their studies at the receiving institution.