

## ENGLISH LEVEL

In any case, every student taking part in this programme must, at least, accredit a CEFRL «B1» level in English language.

Students will accredit their language level by means of internationally fully recognised certificates (Cambridge, TOFEL, IELTS, TELC, etc.) or official certificates at the students' home country.

Students without one of the aforementioned certificates could be exceptionally admitted to double programme, provided that both universities agree on an assessment procedure to ensure that they have the proper language level.

## TUITION FEES

If an equal number of students from each institution take part in the double degree programme during the same period, these students will pay their regular tuition fees and taxes at the home institution. No further tuition costs will be charged by the host institution, except for the following:

Each student coming from DonNACEA will pay the following fees at IPL of the double programme:

- Tuition fees corresponding to official local regulations for 1<sup>st</sup> year master: 1,140 €/per year.
- 125 € for the application fee plus 1.80 € for the school student insurance.
- 30 € when they finally request the official certificate from IPL.

## ACCOMMODATION AND MEALS

Each student should take in consideration about his/her self-accommodation and meals. These expenses will reach close 200 €/per month for accommodation and close 150 €/per month for meals.

## TRAVELLING COSTS

Each student should take in consideration about his/her self-payment for two-ways travelling Kramatorsk- Kyiv – Lisbon – Leiria – Lisbon – Kyiv - Kramatorsk.

## ANNEX

### STUDY PROGRAMME

#### Section 1

- The study programme for the students participating in the Double Degree whose home institution is **IPL** is provided in the following table:

Semester	Subjects	ECTS
1 (IPL)	Dynamic Analysis and Earthquake Engineering	7
	Construction and Maintenance of Road Pavements	6
	Urban Hydraulics	6
	Coatings and finishes	6
	Sustainable Construction	5
	-----	30
2 (IPL)	Safety and Quality in Construction and Projects	6
	Wood and Masonry Structures	6
	Modelling and Evaluation of Structures	5
	Environmental Comfort in Buildings	5
	Mobility Planning and Management	6
	Introduction to Research in Civil Engineering	2
	-----	30
3 (DonNACEA)	Pre-stressed Structures and Prefabrication	6
	Support Structures and Improvement of Soil	6
	Repair, reconstruction and reinforcing of building structures	6
	-----	18
3 and 4 (IPL)*	Project/Dissertation/Internship <sup>1</sup>	42
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TOTAL		120

\*Co-supervision by DonNACEA Professor

<sup>1</sup>The students should pick a minimum of 18 ECTS of the following subjects:

Elective <sup>1</sup> subjects	ECTS
Project	42
Dissertation	42
Internship	42

- The study programme for the students participating in the Double Degree whose home institution is **DonNACEA** is provided in the following table:

Semester	Subjects	ECTS
1 (DonNACEA)	Dynamic Analysis and Earthquake Engineering	7
	Building technology for special buildings and structures	6
	City pipelines and networks (water nets, waste water nets, gas, heat, ventilation supplies nets)	6
	Technological works with new constructional materials	6
	Information technologies for researching	5
	-----	30
2 (DonNACEA)	Basics of quality management and products certification	5
	Special building structures (steel, composite and reinforced concrete)	6
	Experimental investigations for building structures	6
	Environmental engineering. Special course	2
	Designing of energy efficient and energy saving construction	3
	Transportation systems. Planning and Management	3
	Management and economics for building enterprise	3
	Introduction to Scientific Researches in Civil Engineering	2
-----	30	
3 (IPL)	Pre-stressed Structures and Prefabrication	6
	Support Structures and Improvement of Soil	6
	Pathology and Rehabilitation of Buildings	6
-----	18	
3 and 4 (DonNACEA)*	Pedagogic practical training	2
	Scientific practical training	4
	Project/Dissertation/Internship	36
-----	42	
TOTAL		120

\*Co-supervision by IPL Professor

- Entrepreneurship: Each student taking part in the double programme will be offered, in IPL, for free, a course on International Entrepreneurship in the second semester. This course will be considered as an option part of the double programme. It is intended to strengthen the students' skills and competences to plan, design, develop and manage business activities related with Civil Engineering.
- The Master in Civil Engineering – Building Construction takes place at the School of Technology and Management of IPL, from Monday to Friday, according to schedules established for every academic year.
- The Master in Civil Engineering, takes place at the Civil Engineering Faculty at DonNACEA, from Monday to Friday, according to schedules established for every academic year.

## Section 2

The learning programmes described in the previous section follow these criteria:

### 1. Students enrolled at DonNACEA

- IPL gives recognition to 102 ECTS (subjects of the 1<sup>st</sup> and 2<sup>nd</sup> semesters (60 ECTS) and the Project/Dissertation/Internship (42 ECTS)) obtained by the student enrolled at DonNACEA in the Master in Civil Engineering, for the 102 ECTS corresponding to the Master in Civil Engineering – Building Construction at IPL.
- DonNACEA gives recognition to 18 ECTS (subjects of the 3<sup>th</sup> semester) obtained by the student in Master in Civil Engineering – Building Construction at IPL, for the 18 ECTS (subjects of the 3<sup>th</sup> semester) corresponding to the Civil Engineering, at DonNACEA.

### 2. Students enrolled at IPL

- DonNACEA gives recognition to 102 ECTS (subjects of the 1<sup>st</sup> and 2<sup>nd</sup> semesters (60 ECTS) and the Project/Dissertation/Internship (42 ECTS)) obtained by the student enrolled at IPL in the Master in Civil Engineering - Building Construction, for the 102 ECTS corresponding to the Master in Civil Engineering at DonNACEA.
- IPL gives recognition to 18 ECTS (subjects of the 3<sup>st</sup> semester) obtained by the student in Master in Civil Engineering at DonNACEA, for the 18 ECTS (subjects of the 3<sup>st</sup> semester) corresponding to the Civil Engineering – Building Construction at IPL.

### Section 3

The weighted average of the students' grades obtained at IPL will be assigned, as its grade, to each of the DonNACEA courses passed by means of recognition according to the following table.

Grade description	DonNACEA	IPL
<i>Excellent</i>	90-100	19-20
<i>Very Good</i>		17-18
<i>Good</i>	74-89	14-16
<i>Satisfactory</i>	60-73	10-13
<i>Unsatisfactory</i>	0-59	0-9
<i>Failed to appear</i>	No grade	No grade

Any possible conflicts about the mechanism of grade conversion shall be solved by the Academic Commission of the Double Master Degree and accepted by both parties.

### Section 4

Students from IPL and DonNACEA taking part in the double programme must successfully complete a master thesis at IPL and DonNACEA. Any master thesis presented and defended under this programme must fulfil the requirements for such works established by both institutions, and each institution will provide the necessary mechanisms for evaluation of the master thesis.

### Section 5

Students enrolled in the Double Master degree will have to be awarded, directly or by recognition:

- A minimum of 120 ECTS at IPL to obtain the title of Master in Civil Engineering-Building Construction, and
- A minimum of 120 ECTS at DonNACEA to obtain the title of Master in Civil Engineering.

Students will receive both degrees in two years, after they have successfully finished all the courses of the Double Master Degree.

### Section 6

IPL reserves the right to establish other national and /or international agreements related to the Master in Civil Engineering-Building Construction.

DonNACEA reserves the right to establish other national and/or international agreements related to the Master in Civil Engineering.