



Wrocław University of Science and Technology

# **Cooperation Agreement**

# CONCERNING THE EXCHANGE OF STUDENTS

# DOUBLE DEGREE MASTER PROGRAM

Between

University of Palermo

Department of Energy, Information engineering and Mathematical models

Palermo, Italy

and

Wroclaw University of Science and Technology,

Faculty of Electrical Engineering,

Wroclaw, Poland

# Preamble

Within the framework of the Cooperation Agreement signed between **Wrocław University** of Science and Technology and the University of Palermo (hereafter Institutions), and sharing the common purpose to develop academic and scientific cooperation between the two Institutions by fostering mobility among master students, **Wrocław University of Science and Technology** (hereafter WUST), with legal domicile, 27 Wybrzeże Wyspiańskiego St., 50-370 Wrocław (Poland), and represented by its Rector, Professor Cezary Madryas and the **University of Palermo** (hereafter UNIPA), with legal domicile, Piazza Marina 61, Palermo (Italia) and represented by its Rector, Professor Fabrizio Micari, hereby agree to set up a Double Degree Master Program(s) according to the following rules:

# Article 1 - Aim of the Agreement

The aim of this agreement is to specify the terms under which exchange students from the **University of Palermo**, Department of Energy, Information engineering and Mathematical models, to Wroclaw University of Science and Technology, Faculty of Electrical Engineering, and from Wroclaw University of Science and Technology, Faculty of Electrical Engineering to the **University of Palermo**, Department of Energy, Information engineering and Mathematical models, may be granted, upon successful fulfilment of all requirements for graduation at each institution, the academic degrees and diplomas of comparable academic levels from both institutions.

# Article 2 - Scope of the Agreement

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This agreement concerns exchanges of students of the master degree programs of the faculty of Electrical Engineering at Wroclaw University of Science and Technology and students of the Master degree program in Electrical engineering - LM 28 at UNIPA.

This agreement describes the general organization and general requirements for all students participating under this double degree agreement. Detailed conditions regarding the study program in the host Institution, during the exchange period, shall be specified in individual student agreements (learning agreements), signed by representatives of the respective faculties.

## Article 3 - Number of students

A 'target value' of 5 students per year and per Institution is defined, but, in principle, the agreed number of students shall be kept as flexible as possible. If the Institution would like to nominate more students one year the issue must be brought up well in advance of the deadline for application. The Institutions should aim for a balance of exchange over the duration of this agreement.

# Article 4 - Applications, selection and admission of students, tuition fees, costs, housing, academic services

The exchange of students under this agreement will be conducted in accordance with the following principles:

## 4.1 Applications

Students apply first for participation in the double degree program at their home institution; the home institution is responsible for screening the applications and providing the host institution with a list of selected and eligible candidates. Then nominated students follow the application process at the host Institution. The nominated students from both institutions must have passed successfully all subjects from first year of the Master degree at the home institution.

Applications to the host university for the participation in the double degree program must include a completed application form, a certified true copy of passport (or national Id card), learning agreement, a curriculum vitae, transcripts of records from the home institution, including courses and marks, a motivation letter from the student, and a letter of confirmation from the sending institution stating that the candidate has been nominated for this particular double degree program.

Applications must be received and completed at the host institution no later than May 15th for the upcoming winter semester. Official decisions stating that the applicants have been accepted (or refused) should be sent directly to the students and to the contact person of the sending Institution by July 1st.

## 4.2 Admission

All applicants must fulfil the admission requirements for students at UNIPA and Wroclaw University of Science and Technology.

The selection is carried out in collaboration between the two Institutions.

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Students are selected and admitted to the exchange program on a case-by-case basis based on their academic results, prerequisite requirements, motivation and language skills. The language requirements are defined in the appendix to this agreement together with the study programs eligible.

After common selection the admission to the exchange degree program is carried out by the host Institution.

#### 4.3. Fees and costs

No tuition fees are required at the host institution for students involved in the exchange. At UNIPA exchange students are not subject to paying any fee or tax, they will have all the facilities provided to UNIPA students.

At WUST all students are subject to paying student ID costs.

Students will be responsible for covering living and travel expenses, health insurance, student union fee (if applicable) and other expenses arising out of the exchange.

#### 4.4 Accommodation

The WUST will render assistance in finding appropriate accommodation. Double Degree students shall be preferred candidates for accommodation in student houses.

#### 4.5. Financial Support

Both parties agree to support actions to obtain financial support for student exchanges under European programs or from other financial resources.

## 4.6. Rules and Regulations

Students participating under this agreement shall be subject to the rules and regulations of the host Institution during the entire duration of their stay. They will also have the rights and privileges enjoyed by other students enrolled at the host Institution.

Students participating under this agreement have to be regularly enrolled at the Institution during their stay abroad.

## Article 5 - Study Plan and Course of Study under the Double Degree Program

Detailed conditions regarding the study plan and mobility plan shall be specified in the related Appendix. Each student will propose an individual study plan (Learning Agreement) prepared according to the agreed curriculum for the total duration of the double degree program. The Learning Agreement, must be established at the host institution and then the home institution decides about validation according to its own criteria. This contract may be revised at any time in written form with seal of approval from the academic representative of the host institution. The students will start the program in the second year of the master degree and will preferably have completed all the subjects of the first year.

UNIPA students joining the hereunder signed double degree agreement will study the 1st and 2nd semester of the M.Sc. programme 'Electrical Engineering' at UNIPA. During this period students have to collect 60 credit points acc. to the European Credit Transfer System

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(ECTS). In the 3rd till 4th semester these UNIPA students will join WUST and will be enrolled there. During this period students have to collect 60 credit points acc. to ECTS for the successful completion of courses including Master Thesis (taught in English language).

WUST students joining the hereunder signed double degree agreement will study their 1st and 2nd semester or four semesters at WUST and then will join UNIPA for their 3rd (winter) and 4th (summer) semester. During their 3rd and 4th semester at UNIPA, students have to collect 60 credit points acc. to the European Credit Transfer System (ECTS) including Master Thesis.

At both Institutions, a coordinator will supervise the students in selecting the most suitable courses for the double degree they have chosen.

The master thesis is written preferably in English. The work should be presented and defended in English or in the language of the host Institution, as agreed on a case-to-case basis, according to the exams regulations of the host Institution. Participation of a representative of the Institution in the presentation and defence of the final thesis is always optional. A copy of this report should be sent to both institutions to be included in the student's file.

In case of WUST the thesis is monitored by the supervisor and reviewed by the reviewer appointed by the Dean of the relevant Faculty and is subject to the antiplagiarism procedure.

The titles of theses written by WUST students will be approved by the council of the relevant Faculty of Wroclaw University of Science and Technology.

#### Article 6 - Control of results

The parties agree that examinations/courses shall be graded and awarded credits according to the rules of the Institution where the exam/course is carried out.

#### Article 7 - Delivery of the academic degrees

Each Institution decides, according to its own criteria, if the student is entitled to receive a degree and professional title. Only by satisfying all the conditions required by both Institutions will the student be able to obtain the Master Degree in electrical engineering from UNIPA and WUST.

The diploma will be issued without any reference to the Double Degree Program, whereas the certificate of grade will refer to the respective Double Degree Program.

Each Institution grants the student credit transfer from the other institution according to the applicable rules, laws and regulations of that Institution.

#### Article 8 - Academic and administrative representatives

Each Institution will nominate its own academic and administrative representatives, and such representatives will take care that measures are taken in accordance with this Agreement. The representatives will provide advisory and other academic and administrative services to students participating under this Agreement (see also contact persons given in the appendix).

## Article 9 - Terms of agreement

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This Agreement shall come into effect on the day of signature by both Institutions and is valid for five (5) years. Either institution may terminate this Agreement, provided that written notice of the intent is given at least six months prior to termination. Commitments already in progress shall be fulfilled.

The agreement cannot be terminated during the semester. Termination of the agreement is subject to the completion of the activities in progress.

After the termination of the agreement, official Transcript of Record of achievements of individual students at host Institution, will be handed over to their home Institution.

## Article 10 - Amendments or changes

Amendments or changes to this Agreement shall be made in writing and signed by the duly authorized representatives of the Institutions.

The parties agree to solve in a friendly manner any controversy rising from the interpretation of the present double degree agreement. In case the controversy cannot be resolved, the

Parties will activate the competent court. The place of the litigation event defines the applicable law and the competent court.

This Agreement has been signed in four originals in English of which each Institution has taken two.

Signatures:

#### For UNIPA

Prof. Eng. Fabrizio Micari

Rector

University of Palermo

Date:

## For WUST

Prof.dr hab.inż Cezary Madryas

Rector

Wroclaw University of Science and Technology

Date:

Prof. dr hab.inż Waldemar Rebizant

Dean

Faculty of Electrical Engineering Wroclaw University of Science and

Technology

Prof. Luigi Dusonchet

Dean

Department of Energy, Information Engineering and Mathematical models University of Palermo

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## Appendix

#### Double Degree program between

Wroclaw University of Science and Technology

And University of Palermo

## Duration: Academic Year 2019/20 - 2024/2025

Degree programs at WUST:	Master degree programs in WUST (120 ECTS)
Degree awarded:	Master of Science in Electrical Engineering
Degree program at UNIPA:	Master degree program in Electrical Engineering LM 28 (120 ECTS)
Degree awarded:	Master of Science in Electrical Engineering

## Schematic Study Plan:

All students studying for a double degree have to have an individual study plan approved and in agreement with the exams regulation requirements of both Institusions. The course modules of the study plan are selected in a way that the student's skills in the teaching language fulfil the official requirements of the exams regulations. In principle, the student shall follow the regular course program at the partner's Institution however doubling of lectures (i.e. the same lecture at the home and at the host Institution) shall be avoided. The double degree program shall preferably be used to widen and to deepen the knowledge of the participants in the subject area of their study programs at the home and the host institution. In addition the curriculum gives considerable room for the participation in research activities at the respective Institutions.

# CENTRALNY REJESTR UMÓW PWR Nr w rep.: P/0180/363/2018

# WUST students moving to UNIPA

Semester,	University	Studies	Remarks
1 (Oct-Feb)	WUST	Compulsory and elective courses	Areas of specialization at WUST:
		(30 ECTS)	
			- Electrical Engineering
2 (Feb-	WUST	Compulsory and elective course	
July)		modules (26 credits)	
		4 ECTS - Diploma Placement 4	
		Weeks or alternative subjects	
		from RES for 4 ECTS	
1-2		In total 60 ECTS at WUST	
3 (Sep-	UNIPA	Compulsory and elective courses	Areas of specialization at UNIPA:
Mar)		and/or industrial internship (30	
		ECTS)	Electrical engineering
4 (Apr-	UNIPA	Compulsory and elective courses	Co-supervisor of UNIPA and WUST
Sep)		including Master Thesis (12 ECTS	optional
		points) and/or Diploma Seminar	
		(totally 30 ECTS)	
3-4		In total 60 ECTS at UNIPA	

# Remark:

Variations from the proposed schemes are possible upon mutual agreement.

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Semester,	University	Studies	Remarks
1 (Sep- Mar)	UNIPA	Compulsory and elective courses (30 ECTS)	Areas of specialization at UNIPA: Electrical engineering
2 (Apr- Sep)	UNIPA	Compulsory and elective course modules including diploma placement (30 credits)	
1-2		In total 60 ECTS at UNIPA	
3 (Oct-Feb)	WUST	Compulsory and elective courses (30 ECTS)	Areas of specialization at WUST: Electrical Engineering
4 (Feb- July)	WUST	Compulsory and elective courses (9 credits) 3 ECST- Diploma Seminar 18 ECTS – Master Thesis	Co-supervision of UNIPA and WUST optional
3-4		In total 60 ECTS at WUST	

#### **UNIPA students moving to WUST**

Other schemes can be possible upon mutual consent.

## Language Requirements

#### WUST

The formal language requirements for the participation in the English taught programs are level B2 in English.

## UNIPA

At the Department of Energy, Information engineering and Mathematical models the master degree course consists of several study programs (i.e. areas of specialization) from which some are taught in English and some are predominantly taught in Italian.

The formal language requirements for the participation in the English taught programs are level B2 in English.

For students choosing a study program in which Italian is the main language of instruction the requirement is level B2/C1 in Italy.

The sending institution is asked to verify and confirm the language skills of their nominated candidates.

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## CENTRALNY REJESTR UMÓW PWR Nr w rep.: P/0180/363/2018

## Contacts

## WUST:

Academic representatives and contact persons at the faculty:

Prof. Robert Lis - (robert.lis@pwr.edu.pl)

Vice Dean of the Faculty of Electrical Engineering

Contact person at the International Office:

M.A. Ewa Mroczek - (ewa.mroczek@pwr.edu.pl)

Double Degree Master Programe T.I.M.E. Coordinator

## UNIPA:

Academic representatives and contact persons at the faculty: Prof. Eleonora Riva Sanseverino eleonora.rivasanseverino@unipa.it Department of Energy, Information engineering and Mathematical models Contact person at the International Office: Valeria Floriano - valeria.floriano@unipa.it

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