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## DUAL DEGREE PROGRAMME AGREEMENT

between

Università degli Studi di Milano (hereinafter referred to as UNIMI), represented by Professor Elio Franzini, Rector, Via Festa del Perdono 7, 20122 Milano, Italy,

and

the University of Warsaw (hereinafter referred to as UW), a public university with its seat at Krakowskie Przedmieście 26/28, 00-927 Warszawa, Poland, represented in this act by the Rector Professor Alojzy Z. Nowak,

both universities jointly referred to as the Parties.

### PREAMBLE

UNIMI and UW, with the aim of strengthening ties between the two institutions and fostering academic and cultural exchange in the realms of education and research, have mutually agreed to collaborate in establishing a dual degree programme at the second cycle level.

This Agreement serves as a comprehensive foundation for the dual degree programme, with specific technical details outlined in the Annexes. These Annexes are an integral component of the Agreement, and each Party confirms having thoroughly reviewed and endorsed them.

By signing this agreement, UNIMI and UW agree on the following:

### AGREEMENT

1. **Programme:** UNIMI and UW agree to cooperate on the development of a dual degree programme in Data Science and Economics at second cycle level, offered by the Department of Economics, Management and Quantitative Methods at UNIMI and the Faculty of Economic Sciences at UW. Subject to statutory rules, at the completion of their studies, students enrolled in this programme will be awarded the Master's degree in Data Science for Economics (Laurea magistrale in Data Science for economics LM-Data), issued by UNIMI, and the second cycle degree in Data Science and Business Analytics (Magister in Data Science and Business Analytics), issued by UW.
2. **Admission requirements:** Holders of a three-year first cycle degree (180 credits/ECTS) can apply to the programme provided that they satisfy the admission conditions of the Parties as described in Annex A.



Each candidate must demonstrate their strong ability to attend a programme in English. This can be done by showing a level of knowledge of the English language equal to B2 or higher (according to CEFR).

3. **Student selection:** Each Party will independently select students for the dual degree programme, following general guidelines jointly established by the Parties. The selection process will consider academic excellence, previous work and extracurricular experiences, as well as a clear demonstration of strong motivation to engage in the programme. In principle, each Party may select up to 5 students annually. Nevertheless, this number may fluctuate from year to year, ensuring a balanced distribution of "exchanges" throughout the Agreement term. To be eligible to participate students must have achieved 30 ECTS in their second cycle programme at home university. The selection procedure will be conducted after the end of the second term at UNIMI and at the end of the first term at UW.
4. **Student enrollment:** Students from UNIMI participating in the dual degree programme will maintain regular enrollment in the Master's degree programme in Data Science for Economics at UNIMI while undertaking a study stay at UW. Students from UW participating in the dual degree program will remain enrolled in the second cycle Data Science and Business Analytics programme during their studies in UNIMI.
5. **ECTS requirement:** Students from UNIMI participating in the dual degree program during their studies at UW must earn at least 45 ECTS from courses at UW in order to be able to defend their Master thesis.
6. **Programme curriculum:** UNIMI and UW mutually acknowledge that the curriculum of the dual degree programme (Annex B) and any potential modifications will be collaboratively determined and presented to students before the call for applications for dual degree is announced.  
The curriculum will adhere to the minimum standards established by the relevant faculty boards and competent university authorities, in compliance with Italian and Polish national laws. Both Parties agree that alterations to the dual degree curriculum and the degrees conferred by UNIMI and UW may occur in response to changes in academic offerings and study plans provided by the partner institutions. The curriculum remains valid unless new legal measures or university-level decisions are implemented. In the event of such legal modifications, the responsible Academic Boards at both Parties will communicate and adjust the study plan in accordance with the revised legal framework.
7. **Programme length:** The programme will entail two full academic years (4 semesters at UW, 4 semesters at UNIMI). It is agreed that the initial year will be carried out at the home university, followed by the second year at the host university.
8. **Programme Academic and Administrative Coordinators:** Respective Academic Boards of the Department of Economics, Management and Quantitative Methods (DEMM) at UNIMI and of the Faculty of Economic Sciences at UW will each designate





an academic and an administrative coordinator (two people from each Party), who will manage the programme jointly. Prior to their departure for the second year's programme, each student receives guidance from the academic coordinator at the home university.

9. **Study regulations:** The programme's Academic and Administrative Coordinators will inform students of the study regulations applicable to this programme as stated in the present Agreement. For issues not explicitly regulated by this Agreement, the rules of "*Laurea Magistrale*" at UNIMI will be applicable to all programme's students during their stay at UNIMI; Rules and Regulations of Study at the University of Warsaw will be applicable to all students taking part in the programme during their stay at UW.
10. **Learning agreement and transcript of records:** Selected candidates will sign a *Learning Agreement* with both academic coordinators prior to departure for host university. Either Party will issue a *Transcript of Records* to students having completed the programme track at its own premises, so as to enable credit recognition at the partner university.
11. **Credit system and mark conversion:** Both UNIMI and UW adopt the ECTS system. At both UNIMI and UW one credit corresponds to 25-30 hours of student work. All marks gained during the dual degree programme will be converted as shown in the following correspondence-table:

Corresponding UW grades	Corresponding UNIMI grades (over 30)
5!	30 e lode
5	30
4+	28
4	26
3+	23
3	18
2	<18

UNIMI grading scale is from 1 to 30 cum laude. The grading scale is 30 cum laude = excellent, 30 = almost excellent, 28 = very good, 26 = good, 24 = satisfactory, 23 = ample sufficient, 18 = sufficient, <18 = failed. Also grades pass/fail are used. UW grading scale is from 2 to 5!. The grading scale is 5! = excellent, 5 = very good, 4+ = better than good, 4 = good, 3+ = satisfactory, 3 = sufficient, 2 = fail. The conversion table presented above can be modified according to changes in the grading system and in the distribution of grades in the two institutions. The conversion table may be subject to further discussion between the Partners. The updated conversion table will be formalised through an amendment to the present Agreement. This conversion table will be communicated to the students. Students withdrawing from the programme, will nevertheless have their academic results registered in the home



university where they will be allowed to complete the local master's programme, only obtaining the national degree.

12. **Thesis:** All students will complete one second cycle diploma thesis that will be co-supervised by professors of the two Parties. Upon provision of official documents issued by UW (i.e. Transcript of Records and the diploma with the grade from the Master thesis defence) UNIMI will recognise such dissertation as a regular academic activity within its study plan (worth 20 ECTS). UW will also recognise the dissertation defended by its students at UNIMI within its own study plan (worth 17 ECTS). Converting the results is the responsibility of the thesis committee. The thesis committee at each Party will be established upon its own internal regulations. During the joint defence at least one member of the thesis committee must be a professor affiliated with UW, and at least one must be a professor affiliated with UNIMI.
13. **Deliberation and proclamation:** After each exam session, the Parties will send each other the transcripts for each course or activity that each student has taken in the respective institutions. At the end of the programme, each student will undergo a procedure that verifies that they have fulfilled the course requirements to succeed in this dual degree programme. Students' deliberation and proclamation will take place according to the rules prevailing at the host university. For UNIMI students, the dual degree will be conferred upon deliberation and proclamation at UW. For UW students, the dual degree will be conferred upon deliberation and proclamation at UNIMI. In order to harmonise the final marks, UNIMI and UW will make use of the following correspondence table between UNIMI's *voto di laurea* and UW's *mention*:

UW mention	UNIMI voto di laurea
5!	110 cum laude
5	110
4+	106
4	101
3+	91
3	66-90
2	<66

Annex C reports how the final score is calculated both at UNIMI and UW. Students will stick to the host institution's rules and regulations during the period spent abroad. The correspondence table may be subject to further discussion between the Parties, who will jointly agree on all possible changes in the correspondence rules. Any changes to the correspondence table will be subject to amendment to the present Agreement. This grade conversion table will be made available to students.

14. **The diploma:** Students will be awarded two independent diplomas: the "Laurea Magistrale in Data Science for Economics - DSE" (120 ECTS) issued by UNIMI and the Magister in Data Science and Business Analytics (Second cycle degree in Data Science and Business Analytics, 120 ECTS) issued by UW. The two degree certificates will be





awarded separately according to the normal practice and after fulfilment of the requirements of each Party.

15. **The diploma supplement:** The two second degree diplomas are both accompanied by a diploma supplement (issued separately by each Party) that lists the compulsory courses, the optional courses and the title of the second degree diploma thesis with their accompanying ECTS credit points and grades, training hours, language of instruction and the institution delivering the course. As for UW, the diploma supplement will be in Polish, with courses titles in English, and is delivered automatically and free of charge. As for UNIMI, the diploma supplement will be in Italian and partly in English, and is delivered according to the administrative internal rules adopted on the subject by this institution.
16. **Fees:** The Parties agree to the principle that dual degree students will pay tuition fees only to their home university. Additional expenses such as travel, accommodation, visa, books, health are dual degree students' own responsibility. The Parties guarantee that their students have acquired the necessary insurance coverages such as health insurance, civil liability insurance, and insurance against accidents. During the stay at the host university, students will be covered by host university insurance only for accidents occurred at the host university facilities. At UNIMI students on mobility will have to pay a graduation fee of 116 € fee for diploma issuing. At UW the issuing of the diploma is free of charge but students have to pay for each subsequent copy.
17. **Housing and orientation:** The host university will make every effort to assist students in finding suitable accommodation and to facilitate their entry into the new university environment.
18. **Personal Data processing:** The personal data that the Parties will collect, use, communicate and transfer to the other Party during the stipulation and execution of this Agreement will be processed, by each of them and each other, as Data Controllers. Both Parties undertake, in the execution of this Agreement and all related activities that may involve the processing of personal data, to act in compliance with the applicable legislation on the protection of personal data (the EU Regulation 2016/679 "GDPR"), observing adequate organisational and technical measures, as well as suitable for guaranteeing the security of information from the point of view of the availability and confidentiality of the personal data processed. Both Parties, pursuant to the legislation on the protection of personal data, declare to proceed with the processing of personal data for the purposes related to the execution of this Agreement and the fulfilment of the legal and contractual obligations deriving from it.  
The host university undertakes to nominate the students / the faculty members of the other Party who carry out the activities at its headquarters as "Persons authorised to process data", pursuant to Article 29 of the GDPR.  
The students/the faculty members will only be able to access personal data that is strictly necessary for the performance of their activities, with the obligation of confidentiality on



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the host university production processes and on any other information they become aware of in the course of their activities.

Both Parties shall maintain the strictest confidentiality on confidential information, set up adequate measures and treat them with the utmost diligence.

19. **Promotion:** UNIMI and UW agree to promote this programme in their university catalogues and websites, as well as at various international conventions. All costs will be borne by each Party unless otherwise specified or agreed upon in writing.
20. **Renewal and termination:** This Agreement will be valid starting from the academic year 2024/2025. It will be reviewed, both in terms of its academic contents and administrative functioning, at the end of the first five (5) years of implementation whereupon, after assessment of results, it will be renewed or terminated by the two Parties. In case of termination, students who have already enrolled into the dual degree programme will be permitted to complete their studies and receive the relevant diploma even after the Agreement has been terminated.
21. **Amendments:** Amendments to this Agreement can be made by mutual written agreement of both Parties.
22. **Disputes:** Any disputes that may arise during implementation of this Agreement shall be settled amicably.

It is understood that the signature of this Agreement does not imply any financial or legal obligations for the two Parties .

This Agreement is signed in two equivalent copies in English, with one copy for each Party.

For UNIMI



Elio Maria Franzini  
Università degli  
Studi di Milano  
01.08.2024  
16:03:20  
GMT+02:00

Professor Elio Franzini  
Rector

Place, date

For UW

Alojzy  
Nowak;  
Uniwersytet  
Warszawski

Elektronicznie  
podpisany przez  
Alojzy Nowak;  
Uniwersytet  
Warszawski  
Data: 2024.08.01  
15:13:32 +02'00'

Professor Alojzy Z. Nowak  
Rector

Place, date





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# ANNEX A:

## Rules and Mobility plan of the 'Master's Programme'

<b>Degree programme at UNIMI</b>	<b>Corso di Laurea Magistrale in Data Science for Economics</b>
<b>Degree awarded</b>	Laurea Magistrale in Data Science for Economics (120 ECTS)
<b>Language of instruction</b>	English
<b>Entrance admission criteria</b>	Laurea triennale in– 3 years as reported in ( <a href="https://www.unimi.it/en/education/master-programme/data-science-economics-dse">https://www.unimi.it/en/education/master-programme/data-science-economics-dse</a> ) (≥180 ECTS)
<b>Degree programme at UW</b>	MSc Data Science and Business Analytics
<b>Degree awarded</b>	Magister in Data Science and Business Analytics
<b>Language of instruction</b>	English
<b>Entrance admission criteria</b>	Bachelor (3 years) See: <a href="https://www.wne.uw.edu.pl/en/candidates/BA-and-MA-studies/oferta-studiow/data-science-and-business-analytics-MA-studies">https://www.wne.uw.edu.pl/en/candidates/BA-and-MA-studies/oferta-studiow/data-science-and-business-analytics-MA-studies</a> (180 ECTS)
<b>Number of students participating in the 'Master's Programme'</b>	5
<b>Application deadline</b>	30 April
<b>Selection criteria</b>	Language level (minimum English B2)
	Motivation
	30 ECTS



**ANNEX B:**  
**STUDY PLAN IN UNIMI AND UW**

Students from UW

**1st year at the University of Warsaw**

Course Code	Course Name	SSD - Disciplinary Sector	Year	Term *	Course Type	ECT S
<b>Mandatory Courses</b>						
2400-DS1R	R: intro / data cleaning and imputation R /basics of visualisation		1	1		3
2400-DS1SQL	Python and SQL: intro / SQL platforms		1	1		4
2400-DS1APR	Advanced Programming in R		1	2		5
2400-DS1AMI	Applied Microeconomics		1	1		5
2400-DS1AMA	Applied Macroeconomics		1	1		5
2400-DS1AE	Advanced Econometrics		1	2		6
2400-DS1AL	Algorithms for Data Science		1	2		6
2400-DS1UL	Unsupervised Learning		1	1		3
2400-DS1ML1	Machine Learning 1: classification methods		1	2		4
2400-DS1ST	Statistics and Exploratory Data Analysis		1	1		5
2400-DS1IDS	Introduction to Data Science		1	1		3
2400-DS1WSMS	Web scraping and Social Media Scraping		1	2		3
university offer	General Elective Courses (OGUN) humanistic profile		1	2		3
2400-SU2TS....	Diploma Thesis Seminar		1	2		3
<b>TOTAL</b>						<b>58</b>

**2nd year at Unimi**

B79-15	Cybersecurity and Protection of Personal Data: Legal and Policies issues	IUS/20 - IUS/09	2	1		6
B79-9	Time Series and Forecasting	SECS-P/05	2	1		6
B79-14-A, B79-14-B	Privacy, Data Protection, and Massive Data Analysis in Emerging Scenarios	INF/01	2	1		12
<b>Elective Courses - choose 3 activities among the selected path (DS: Data Science path, and EDA: Economic Data Analysis path) - Total ECTS: 18</b>						
B79-11	Advanced Multivariate Statistics	SECS-S/01	2	1	DS/ED A	6
B79-8	Bayesian analysis	SECS-S/01	2	2	DS/ED A	6
B79-5	Functional and Topological Data Analysis	MAT/06	2	2	DS	6
B79-13	Marketing analytics	SECS-P/08	2	1	DS	6
B79-12	Network Science	INF/01	2	1	DS	6





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B79-3	Project Management and Innovation	SECS-P/10	2	2	DS	6
B79-4	Reinforcement learning	INF/01	2	2	DS	6
B79-6	Text Mining and Sentiment Analysis	INF/01	2	2	DS/ED A	6
B79-10	Causal Inference and Policy Evaluation	SECS-P/01	2	1	EDA	6
B79-7	Experimental Methods and Behavioral Economics	SECS-P/01	2	2	EDA	6
<b>Open Elective Courses -students must earn 9 credits from elective activities (courses/laboratories)</b>						
B79- XX	Laboratory	n.d.	n.d.			3
n.d	Elective course	n.d.	n.d.			n.d.
<b>Final Exam</b>						
B79-22	Final exam	n.d.	n.d.			12
<b>TOTAL</b>						<b>63</b>
<b>TOTAL NUMBER OF CREDITS</b>						<b>121</b>

Students from UNIMI

1st year at Unimi

Course Code	Course Name	SSD - Disciplinary Sector	Year	Term*	Course Type	ECTS
<b>Mandatory Courses</b>						
B79-19-A, B79-19-B	Coding for Data Science and Data Management	SECS-S/01, INF/01	1	1		12
B79-17-A, B79-17-B	Data-Driven Economic Analysis	SECS-P/01, SECS-P/02, SECS-P/05	1	2		12
B79-16	Dynamic Economic Modeling	SECS-P/01	1	3		9
B79-18-A, B79-18-B	Machine Learning and Statistical Learning	SECS-S/01, INF/01	1	2		12
<b>Students with Italian qualification must earn 3 credits as Transversal Skills</b>						
B79-21	Transversal skills	n.d.	n.d.	n.d.		3
<b>Students with a foreign qualification must earn 3 credits as Additional Language skills: Italian, instead of Transversal Skills.</b>						
	Additional Language Skills: Italian	n.d.	n.d.	n.d.		3
B79-20-A, B79-20-B	Statistical Theory and Mathematics	MAT/08, SECS – S/01	1	1		12
<b>TOTAL</b>						<b>60</b>

2nd year at the University of Warsaw

2100-ERASMUS- CYSE	Cybersecurity for Everyone		n.d.	1		3
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2400-ZEWW885	Information Security for Economists		n.d.	1		3
2400-DS2AV	Advanced Visualisation in R		2	1		6
2400-DS2BDA	Big Data Analytics		2	1		2
2400-DS2ML2	Machine Learning 2: predictive models, deep learning, neuron network		2	1		4
<b>Elective Courses -students must choose 3 of the following couple of exams - Total ECTS: 18</b>						
2400-ZEWW863	Quantitative Economics		n.d.	1		3
2400-ZEWW886	Fiscal and Monetary Policy		n.d.	1		3
2400-ZEWW829	Bayesian time-series econometrics		n.d.	2		3
2400-ZEWW780	Spatial econometrics in R		n.d.	2		3
2400-DS2AF	Applied finance		2	1		5
2400-ZEWW752	Credit Risk - methods of scorecards development in R		n.d.	2		3
2400-DS2UB	Understanding Business		2	2		3
2400-ZEWW906	Business process analysis and improvement in practice		n.d.	2		3
2400-ZEWW878	Topic modelling		n.d.	1		3
2400-DS2TMS	Text Mining and Social Media Mining		2	1		4
2400-ZEWW882	Survey Design and Analysis		n.d.	2		3
2400-DS2RR	Reproducible Research		2	2		4
2400-ZEWW827	From data to insights with Google Cloud Platform		n.d.	2		3
2400-ZEWW846	Data analysis with Google Cloud		n.d.	1		3
2400-ZEWW881	From zero to SQL coder hero – SQL in practice			1		3
2400-ZEWW669	DATABASES - APPLICATIONS OF SQL			1		3
<b>Open Elective Courses -students must earn 9 credits from elective activities (courses/laboratories) - please note that availability of elective activities changes form year to year.</b>						
2400-ZEWW669	DATABASES - APPLICATIONS OF SQL		n.d.	1		3
2400-ZEWW611	Management Accounting		n.d.	1		3
2400-ZEWW754	Does It Pay to Invest In Human Capital? Theory and Empirical Evidence		n.d.	1		3
2400-ZEWW776	Audit (ACCA) (ACCA)		n.d.	1		3
2400-ZEWW846	Data analysis with Google Cloud		n.d.	1		3
2400-ZEWW546	Strategic Accounting		n.d.	1		3
2400-ZEWW485	International Economic Geography		n.d.	1		3
2400-ZEWW885	Information Security for Economists		n.d.	1		3
2400-ZEWW822	Economics of Art and Culture		n.d.	1		3
2400-ZEWW560	Transnational Corporations in the World		n.d.	1		5
2400-ZEWW785	Marketing		n.d.	1		4 or 3
2400-ZEWW878	Topic modelling		n.d.	1		3
2400-ZEWW863	Quantitative Economics		n.d.	1		3
2400-ZEWW886	Fiscal and Monetary Policy		n.d.	1		3
2400-ZEWW743	Environmental and Resource Economics		n.d.	1		3
2400-ZEWW752	Credit Risk - methods of scorecards development in R		n.d.	2		3





2400-ZEWW715	Introduction to Anti Money Laundering	n.d.	2		3
2400-ZEWW799	Political Economy	n.d.	2		5
2400-ZEWW829	Bayesian time-series econometrics	n.d.	2		3
2400-ZEWW872	Smart city economics	n.d.	2		3
2400-ZEWW780	Spatial econometrics in R	n.d.	2		3
2400-ZEWW898	Data Science – Consulting Approach	n.d.	2		3
2400-ZEWW873	Economic data analysis in MS Excel with VBA	n.d.	2		3
2400-ZEWW801	Economics of Education	n.d.	2		3
2400-ZEWW761	Social Research Methods	n.d.	2		3
2400-ZEWW827	From data to insights with Google Cloud Platform	n.d.	2		3
2400-ZEWW546	Strategic accounting	n.d.	2		3
2400-ZEWW866	Technology acceptance model - practical applications	n.d.	2		3
2400-ZEWW881	From zero to SQL coder hero – SQL in practice	n.d.	2		3
2400-ZEWW696	Propensity Score Matching	n.d.	2		3
2400-ZEWW625	Sustainable development	n.d.	2		3
2400-ZEWW822	Economics of Art and Culture	n.d.	2		3
2400-ZEWW626	International marketing	n.d.	2		3 or 7
2400-ZEWW882	Survey Design and Analysis	n.d.	2		3
2400-ZEWW627	International Environmental Cooperation	n.d.	2		3
<b>Students must earn 3 credits as Transversal Skills</b>					
2400-DS1CA	Communication and Autopresentation	1	1		2
2400-DS2NEG	Negotiations	2	1		3
2400-DS2UB	Understanding Business	2	2		3
<b>Final Exam</b>					
2400-SU2TS....	Diploma Thesis Seminar	2	1 & 2		6
	Preparation of the thesis for the diploma examination	2	2		8
<b>TOTAL</b>					<b>62</b>
<b>TOTAL NUMBER OF CREDITS</b>					<b>122</b>

For each student, a detailed study plan (learning agreement) must be defined by the academic coordinators. Changes of Learning agreement may be possible by agreement between the coordinators and the student.



## ANNEX C:

### GRADUATION MARK SYSTEM - UNIMI

The final grade takes into account the average of the grades obtained by students in their exams, weighted according to the credits of the courses. The formula to calculate the average grade is as follows:

$$\frac{\sum_{i=1}^n (\text{exam grade} \times \text{number of ECTS earned with the exam})}{\text{Total number of ECTS earned}} \times \frac{110}{30}$$

To be awarded a master's degree the student must score at least 66/110 on the final exam. The maximum mark is 110/110, with possible honours. The score assignment for the final exam and its related discussion is based on the following grid:

Points	Level	Evaluation
0-1	Sufficient	Purpose and objectives are clearly stated and of some relevance. There is basic coverage of relevant literature, methodology is reasonably explained with some attempt to use evidence to reach appropriate conclusions.
2-4	Fairly good	Well stated purpose, good coverage of prior research, clear and relevant methodological approach, some critical evaluation of results
5-7	Good	Objectives are innovative and very clearly stated, comprehensive and inclusive literature, very relevant methodological approach and good critical evaluation of results
8	Excellent	Exceptionally well stated purpose, creative and critical engagement with prior research. Rigorous theoretical understanding of the chosen methodological approach and sophisticated critical discussion of results (in general also for Research Dissertation)

### GRADUATION MARK SYSTEM – UW: ARTICLE 52 OF THE “Rules and Regulations of Study at the University of Warsaw”:





1. The final result of studies shall be calculated on the basis of the following:
  - 1) the grade average from exams and final grades awarded in courses not ending with an exam, calculated in accordance with paragraph 42 s 5;
  - 2) the final grade on the diploma thesis, calculated in accordance with paragraph 46 section 13;
  - 3) the final result of the diploma examination calculated in accordance with paragraph 51 sections 1 and 3.
2. The final result of the studies shall be the total of the following parts of the grades listed in section 1, rounded off to the second decimal place:
  - 1) for first cycle studies and long second cycle degree studies:
    - a) 0.7 of the grade referred to in section 1 point 1;
    - b) 0.2 of the grade referred to in section 1 point 2;
    - c) 0.1 of the grade referred to in section 1 point 3;
  - 2) for second cycle studies:
    - a) 0.5 of the grade referred to in section 1 point 1;
    - b) 0.4 of the grade referred to in section 1 point 2;
    - c) 0.1 of the grade referred to in section 1 point 3.
3. The final result of the studies shown on the university diploma shall be entered in accordance with these Rules and Regulations:
  - 1) under 3.40 – satisfactory;
  - 2) from 3.40 to 3.80 – satisfactory plus;
  - 3) from 3.80 to 4.20 – good;
  - 4) from 4.20 to 4.60 – good plus;
  - 5) from 4.60 to 4.90 – very good;
  - 6) over 4.90 – excellent.
4. A diploma with distinction shall be awarded to graduates who:
  - 1) have completed their studies within the time period specified by the study plan or the time periods defined in paragraph 43 section 8 and paragraph 47 sections 2 and 3;
  - 2) have obtained the grade average of over 4.6 on all exams and courses not ending with an exam;
  - 3) have been awarded the final grade of 5.0 on the diploma thesis and at least a very good grade on the diploma examination;
  - 4) have not violated the principles included in the oath, in particular have not been punished by the disciplinary penalty.
5. Diplomas with distinction shall be conferred by the Rector. The Rector or the HTU may grant a financial award for obtaining a diploma with distinction.

