

**RESOLUTION NO 14/2024**  
**OF THE TEACHING COUNCIL OF THE FACULTY OF ECONOMIC SCIENCES**  
**OF THE UNIVERSITY OF WARSAW**  
**FOR ECONOMICS, DATA SCIENCE AND BUSINESS ANALYTICS, FINANCE,**  
**INVESTMENT AND ACCOUNTING, FINANCE AND ACCOUNTING, FINANCE,**  
**INTERNATIONAL INVESTMENT AND ACCOUNTING, INFORMATICS AND**  
**ECONOMETRICS, INTERNATIONAL ECONOMICS, QUANTITATIVE FINANCE**

of 17 April 2024

**on the rules for partial exemption of first year students**  
**of second-cycle studies in Quantitative Finance and Data Science**  
**and Business Analytics from the fee for educational services**  
**in the academic year 2024/25**

Pursuant to § 7 s. 5 in connection with § 7 s. 2 p. 1 i 2 and with § 7 s. 1 of the Ordinance no 130 of the Rector of the University of Warsaw of 30 September 2019 on the principles for collection, as well as terms and procedure for exemption from the fees for educational services at the University of Warsaw (UW Monitor, item 306, as amended), it is resolved as follows:

§ 1

1. Students who have been admitted to the Faculty of Economic Sciences for second-cycle studies conducted in English in the fields of Data Science and Business Analytics and Quantitative Finance may apply for partial exemption from the fee for educational services in the second semester of second-cycle studies.
2. The basis for obtaining the discount is a separate ranking list of students admitted for each field of study.
3. The ranking list is created after the end of recruitment for the academic year and includes students admitted in all recruitment rounds. The ranking is created jointly for full-time and evening students of a given field of study.

§ 2

The ranking list for the Data Science and Business Analytics course is created according to the formula:

$$Su \times \acute{S} \times W$$

where:

- (Su) is the coefficient:
  - for having the status of a 'research university' by the institution issuing the diploma (Ministry of Science and Higher Education 'Excellence Initiative - Research University' competition) in the year of enrolment at UW for those who have obtained a first degree diploma in Poland. Having the status of a research university - factor 10, lack of this status - factor 9.
  - for the university's position in the Shanghai Ranking in the year of recruitment to UW degree programmes. Position 1-500 - coefficient 10, further positions or no university on the ranking list - coefficient 9 for those who obtained their first degree diploma abroad.
- ( $\acute{S}$ ) is the grade average for the first degree programme. A grade average expressed on a different scale than the one used at the University of Warsaw (2-5) will be compared to it.
- (W) is a coefficient equivalent to:
  - 1,8 - when one of the following conditions is met:

- the candidate's programme of studies included AT LEAST 90 hours of microeconomics and 90 hours of macroeconomics, and 60 hours of econometrics and 60 hours of finance;
  - the candidate's programme of studies included AT LEAST 150 hours of mathematical analysis and at least 60 hours of physics, or 60 hours of chemistry, or 60 hours of computer science, or 60 hours of finance;
  - the candidate's programme of studies included AT LEAST 150 hours of mathematical analysis and 60 hours of mathematical statistics;
  - the candidate's programme of studies included altogether AT LEAST 180 hours of programming subjects including: Programming in R, Python, SAS, C++, C#, Java and others..
- 1 - in other cases where none of the above criteria are met.

### § 3

The ranking list for the Quantitative Finance course is created according to the formula:

$$Su \times \acute{S} \times W$$

where:

- (Su) is the coefficient:
  - for having the status of a 'research university' by the institution issuing the diploma (Ministry of Science and Higher Education 'Excellence Initiative - Research University' competition) in the year of enrolment at UW for those who have obtained a first degree diploma in Poland. Having the status of a research university - factor 10, lack of this status - factor 9.
  - for the university's position in the Shanghai Ranking in the year of recruitment to UW degree programmes. Position 1-500 - coefficient 10, further positions or no university on the ranking list - coefficient 9 for those who obtained their first degree diploma abroad.
- ( $\acute{S}$ ) is the grade average for the first degree programme. A grade average expressed on a different scale than the one used at the University of Warsaw (2-5) will be compared to it.
- (W) is a coefficient equivalent to:
  - 1,8 - when one of the following conditions is met:
    - the candidate's programme of studies included AT LEAST 90 hours of microeconomics and 90 hours of macroeconomics, and 60 hours of econometrics and 60 hours of finance;
    - the candidate's programme of studies included AT LEAST 150 hours of mathematical analysis and at least 60 hours of physics, or 60 hours of chemistry, or 60 hours of computer science, or 60 hours of finance;
    - the candidate's programme of studies included AT LEAST 150 hours of mathematical analysis and 60 hours of mathematical statistics;
    - the candidate's programme of studies included altogether AT LEAST 180 hours of programming subjects, including: Programming in R, Python, SAS, C++, C#, Java and others.
  - 1 - in other cases where none of the above criteria are met.

### § 4

1. In order to apply for an exemption from tuition fees, an appropriate application must be submitted to the head of the educational unit in accordance with the procedure provided for in the Code of Administrative Procedure no later than 30 days before the

commencement of the commencement of the courses which are the subject of the application, unless the head of the educational unit stipulates a different deadline for the submission of the application.

2. The decision to grant a discount shall be made in accordance with the following rules:
  - a. first 10% from the top of each ranking list - 70% discount;
  - b. second 10% from the top of each ranking list - 60% discount;
  - c. third 10% from the top of each ranking list - 50% discount;
3. If such a discount cannot be granted due to lack of applicants, the discount may be granted to another course included in the discount programme according to the ranking criterion.

## § 5

The resolution comes into force on the day of its adoption.

*dr Dominika Gadowska-dos Santos*  
Chairperson of the Teaching Council  
of the Faculty of Economic Sciences  
of the University of Warsaw