

Data Science MSc

Final Exam

a., Requirements for Final Exam

1. Complete all the 120 credits required by the curriculum of program specialisation to have the degree of BSc program
2. Carry out the internship
3. Write and submit the Diploma Thesis

b., Process of the Final Exam

The Final Exam consists of an oral part only and the purpose is to examine the coherence of the professional knowledge. The subjects are part of the core module according to the field of specialisation.

F. Average of answer grades rounded to two decimal places. If the grade for any item is unsatisfactory, the grade is unsatisfactory, and the final examination is failed.

D1. Oral defence of the Diploma Thesis. During the defence the candidate must sum up the Thesis in a short presentation then s/he takes questions from the referee of the Thesis and the members of the Committee.

D2. The grade of the Diploma Thesis is being given by the Committee of Final Exam in accordance with the referee's proposed grade and the oral defence's result.

Calculation of the grade of Final Exam (**ZV**): $ZV = (F+D1+D2)/3$

Grade of Diploma:

Diploma classification: in the case of a successful final examination, it is determined based on the average of the following results:

- a) **SZ**: average of the grades for the thesis subject, the grade for the thesis assessment and the grades for the thesis defence in the final examination, rounded to two decimal places
- b) **F**: Average of the grades obtained in the final examination, rounded to two decimal places.
- c) **T**: the credit-weighted average of all compulsory and optional subjects completed during the course, except for Diploma Thesis 1 and Diploma Thesis 2, rounded to two decimal places

Diploma grade: $(0,3 \times SZ + 0,2 \times F + 0,5 \times T)$

Based on the above average result, the qualification of the diploma is determined by the University of Debrecen's Academic and Examination Regulations, Section 31. § (7).

The diploma shall be assessed based on the calculation of the grade average as follows:

- | | |
|-------------|-----------|
| outstanding | 4,81-5,00 |
| excellent | 4,51-4,80 |

good: 3,51-4,50
satisfactory: 2,51-3,50
pass: 2,00-2,50