# **Detailed rules for classification**

- 1. Recalculation of the graduation grade will be done in accordance with the rules below.
  - 1.1. For a grading scale containing six levels:

Level in the grading scale	Grade entered in the diploma	Grade Transcript of Records	d - number of points
highest	excellent or equivalent	A+ (excellent+)	30
	very good or equivalent	A (excellent)	27
	above good, good plus, plus good or equivalent	B (very good)	25.2
	good or equivalent	C (good)	22.8
	fairly good, satisfactory plus, above satisfactory or equivalent	D (satisfactory)	20.4
lowest positive	sufficient or equivalent	E (sufficient)	18

## 1.2. For a grading scale containing five levels:

Level in the grading scale	Grade entered in the diploma	Grade Transcript of Records	d - number of points
highest	very good or equivalent	A (excellent)	30
	above good, good plus, plus good or equivalent	B (very good)	27
	good or equivalent	C (good)	24
	fairly good, satisfactory plus, above satisfactory or equivalent	D (satisfactory)	21
lowest positive	sufficient or equivalent	E (sufficient)	18

1.3 Where the grading scale in force at the higher education institution which awarded the diploma differs from that given above, the numerical value of d will be calculated as follows:

#### $d = k \times 30$

- k The quotient of the grade from the diploma of higher education by the maximum grade in effect at the higher education institution that issued the diploma.
- 1.4. In the case where there is no grade entered in the diploma of the second cycle, unified master's degree or equivalent, and in the case of persons referred to IDS TUL under the decision of the Discipline Council serving a unified master's degree, the numerical value of **d** will be calculated as follows:

## $d = k \times 30$

- k the quotient of the weighted average of all the grades obtained in the course of the second-cycle, long-cycle or equivalent studies, divided by the maximum grade applicable at the higher education institution which awarded the diploma or at which the Applicant is studying.
- 1.5. Diamond Grant winners. "Pearls of Science" and students who have received the "Minister's Scholarship for Students for Significant Achievement" receive the maximum number of points in this category (30 points).
- 2. The score (r) of the interview consists of the marks in the following categories:
  - I. Motivation and interests and proposed scope of research (0 45 points), i.e.:
    - 1) presentation (0 10 points);
    - 2) ability to discuss and argue in scientific language (0 10 points);
    - 3) Proposed scope and themes of the research (0 12 points);
    - 4) originality or innovation of the research undertaken (0 13 points).

Winners of the "Diamond Grant" competition, "Pearls of Science" and students who received the "Minister's Scholarship for Students for Significant Achievements" receive the maximum number of points in this category.

- II. Assessment of linguistic competence (0 10 points).
- III. Evaluation of the Applicant's previous academic and/or artistic achievements and contributions related to the discipline (0 - 5 points). The top five achievements in the following categories are assessed:
  - articles published in scientific journals or peer-reviewed materials from international conferences included in the list drawn up in accordance with the regulations issued pursuant to Article 267(2)(2)(b) of the Act of 20 July 2018. - Law on Higher Education and Science, publications outside the list 0 points; the number of partial points an Applicant obtains for a publication is equal to the number of points from the aforementioned list divided by the number of authors of the paper;
  - 2) patents granted by the Patent Office of the Republic of Poland or abroad in OECD countries in a procedure in accordance with the Patent Cooperation Treaty or by the European Patent Office; the number of partial points that the Applicant obtains for a patent is equal to the product of the maximum number of partial points for the granted patent (75 points) and the percentage of the creator (a maximum of one achievement from this category can be demonstrated);
  - 3) A grant in the sense of a subsidy received from state scientific institutions (NCN, NCBiR, FNP, etc.), from European and international institutions (EU, WHO, etc.) for conducting a specific research project; the number of partial points that the Applicant obtains for a grant is equal to 100 points (a maximum of one achievement from this category can be shown);
  - 4) Active participation in an international or national conference/exhibition; the number of partial points the Applicant receives for active participation in an international conference/exhibition is equal to 10 partial points, in a national conference/exhibition 5 partial points (a maximum of one achievement from this category can be demonstrated).

An Applicant may be awarded a maximum of 5 points for past academic and/or artistic achievements and contributions. The maximum number of points is awarded to the Applicant who has obtained at least 100 partial points according to the above list, the other Applicant receive points according to proportional conversion according to the formula:

 $o = \frac{oc \times 5}{100}$ 

- o The number of points received by the Applicant for the Applicant's past academic and/or artistic achievements and accomplishments related to the discipline,
- oc The partial number of points received by the Applicant for the Applicant's past academic and/or artistic achievements and contributions related to the discipline.
- IV. Discussion of the Applicant's past academic and/or artistic achievements and accomplishments related to the discipline (0 10 points). The discussion can take place on the basis of:
  - 1) Having a score different from zero in point III of this paragraph;
  - 2) Publication by the Applicant in a journal indexed in Scopus, Web of Science, ERIH PLUS (European Reference Index for the Humanities and the Social Sciences) database;
  - 3) A manuscript submitted to the publisher of a journal included in the list compiled in accordance with the regulations issued pursuant to Article 267(2)(2)(b) of the Law of July 20, 2018. - Law on Higher Education and Science or indexed in Scopus, Web of Science, ERIH PLUS (European Reference Index for the Humanities and the Social Sciences) database.
- 3. The final score of the interview is equal to the sum of the scores obtained in (2).
- 4. Only applicants who score at least 40 points from the interview, including at least 5 points in category II, otherwise the interview score is zero, shall be admitted to the further admission procedure.
- 5. An Applicant may be admitted to IDS TUL who has obtained a total score of at least 70 points from the qualification procedure.

#### **Description of requirements for supervisors**<sup>1</sup>**:**

The Discipline Council proposes a list of supervisors from among the University's employees (including others outside TUL) from the research and teaching or research group only, with emphasis on the scientific achievements of potential supervisors achieved in the last four years. Exclusively an employee of the University who:

1) obtained at least grade 4 in the research part of the most recent survey conducted in accordance with the Ordinance No. 79/2021 of the Rector of Lodz University of Technology dated December 16, 2021 on the periodic evaluation criteria for particular groups of employees and the procedure and entity for periodic evaluation of academic teachers employed at Lodz University of Technology 2<sup>3</sup> or obtained in the 48 months prior to the date of the interview at least grade 4 in the research part according to the Ordinance No. 79/2021 of the Rector of Lodz University of Technology dated December 16, 2021. On the criteria of periodic evaluation for particular groups of employees, as well as the procedure and the entity conducting periodic evaluation of academic teachers employed at Lodz University of Technology 3<sup>3</sup> (date of publication counts),

or

2) is the manager of a project financed from external sources with a budget greater than PLN 100,000 and has at least 4 publications in the last 4 years with a score of at least 40 points each in journals included in the ministerial list of scientific journals (all disciplines) or peer-reviewed proceedings of international conferences (discipline of technical informatics and telecommunications) as author or co-author,

may apply for the position of supervisor of a doctoral candidate.

<sup>1)</sup> Not applicable to auxiliary supervisors

<sup>&</sup>lt;sup>3)</sup> The number of points for publications shall be determined on the basis of the list drawn up in accordance with the regulations issued pursuant to Article 267(2)(2)(b) of the Law of July 20, 2018. - Law on Higher Education and Science. Other achievements for the four-year period are evaluated in accordance with the scores in the Ordinance No. 79/2021 of the Rector of Lodz University of Technology dated December 16, 2021, on the criteria for periodic evaluation for particular groups of employees and the procedure and entity for periodic evaluation of academic staff employed at Lodz University of Technology.

<sup>&</sup>lt;sup>2)</sup> The number of points for publications shall be determined on the basis of the list drawn up in accordance with the regulations issued pursuant to Article 267(2)(2)(b) of the Law of July 20, 2018. - Law on Higher Education and Science. Other achievements for the four-year period are evaluated in accordance with the scores in the Ordinance No. 79/2021 of the Rector of Lodz University of Technology dated December 16, 2021, on the criteria for periodic evaluation for particular groups of employees and the procedure and entity for periodic evaluation of academic staff employed at Lodz University of Technology.