

IEOx: WINTER CHALLENGE GRADING PARAMETERS

1. Introduction

- 1.1. The purpose of this document is to provide information on how each part of the IEOx Winter Challenge is going to be evaluated and on how final results will be shaped.
- **1.2** All tasks will be provided only in English. Contestants must provide their solutions in English.

2. Business Case

- **2.1.** On the Peer-Grading of the first round:
 - **2.1.1.** Teams will receive links to google files (video and *.pdf presentation) which they will need to grade. Additionally, each team will receive links to google forms to fill in their grades one for each separate team they need to grade.
 - **2.1.2.** Teams that delay filling their grading forms will be penalized as follows:
 - Within 0-2 hours after the deadline the team will get 75% of the score awarded in peer-grading
 - Within 2-4 hours 50%
 - Within 4-6 hours 25%
 - Over 6 hours disqualification.
 - **2.1.3.** Grades assigned by each team are going to undergo normalization, in order to become consistent with each other, according to their total average (A) and standard deviation (σ), and a constant (d) chosen in order to make the higher grade in one question equal to 10. The final grade of each team will be the average of all the (normalized) grades they collected in each question during the peer-grading procedure multiplied by 10. Maximum grade in this round is 100.
 - **2.1.4.** In the exceptional case that a team has not been graded by none of its peers, the Jury will perform (offline) grading, as a last resort.
- 2.2 On the Grading of the final round:

The IEO Winter Challenge Jury will grade the final presentations of the teams that participate in the final round. Short comments and some piece of advice might be offered for each. In the end, the Jury will

announce the three teams that win the Gold, Silver and Bronze medal according to their presentations.

3. Economics Test

3.1. In the Economics Test, a correct choice corresponds to +3 points, an incorrect choice to -1, and a question left blank to 0. The final score assigned for this test is no less than zero. Results will be calculated by transforming contestants grades, multiplied by 1.5, that makes the maximum grade equal to 90.

4. Financial Literacy

4.1. Contestants will compete in creating a Personal financial plan. It will be an imitation contest about the real financial world. Every contestant will be working for his or her individual result, maximizing their points. Results will be calculated by transforming contestants' points, divided by a number (d) that makes the maximum grade equal to 90.

5. Requisite Platforms

- **5.1.** The Financial Literacy Game will be held in an IEO's proprietary platform, contestants may test it through the following link: https://finance.ecolymp.org.
- **5.2.** The Economics Test will be held using BookWidgets. Access information will be provided in the adequate time.
- **5.3.** The Business Case submission and peer-grading will be held using Google Services (Drive and Forms).
- **5.4.** Announcements will be done through Telegram, Discord and by e-mails.
- 5.5. Ceremonies will be held on Zoom.

6. Final Results

6.1. After the scores for the three Winter Challenge rounds have been defined, each contestant is graded as follows: the scores of Economics test and Financial Literacy Game are converted to a scale of 90. The score of Business Case is converted to a scale of 100. The final grade of each contestant is the average of the two highest scores, after the conversion. Final results are not announced for disqualified, in any round, contestants.