

Quantum Optics: information and grading policy

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Grading policy

- The final grade X for the course will be in the range from 25 to 100: $25 \leq X \leq 100$.
- It consist of 50 points for problem solving and 50 points for the final exam:

$$X = X_e + X_p + \delta X_p, \quad (1)$$

where $0 \leq X_e \leq 50$, $25 < X_p \leq 50$, and $\delta X_p \geq 0$.

- Problems: each problem has a different value of points (usually from 2 to 6 pts). Approximate total points for all hometasks will be around $S_p = 100$ pts (approximately). Assume that by the end of the semester the number of total points you earned will be, for example, 74 pts, then the final score for solving problems will be: $X_p = 74/S_p * 50$.

Note that:

- 1) the tasks marked as **[Optional]** will not be accounted in S_p . That means if you also solve optional tasks, then you can earn additional score δX_p , which can increase your total score X (see Eq. 1)
 - 2) in order to *pass the course*, the final grade X_p should be higher than 25: $X_p > 25$.
- Final exam: the final exam will be in the written form, consisting of *two theoretical questions* regarding the material we will cover during the lectures. The list of question will appear in December.
 - Mid-term: the mid-term grading will occur at the week 29.10 - 04.11. By that week your scores for the problems X_p should not be less than $X_p / \max(X_p, \text{by the date of mid-term}) \geq 0.5$. Otherwise your performance will be graded as *insufficient*.

Uploading your hometasks

The hometasks should be uploaded via Gradescope online application (<https://www.gradescope.com/>). In order to see the hometasks, please, check your email boxes. The invitation to join the course should be there. Please, note, that I used the email from

the email list attached to this letter. You also might need a code to join the course:
MG2XPD

The results of grading will be published also in the performance table in Google drive.