

Grading scale of the midterm exam of particle physics (NPAC 2022-2023)

Exercise I accounted for 10.8% (10.8 pts/100 or 2.17 pts/20)

Exercise II accounted for 39.2% (39.2 pts/100 or 7.83 pts/20)

Exercise III accounted for 12% (12 pts/100 or 2.4 pts/20)

Exercise IV accounted for 38% (38 pts/100 or 7.6 pts/20)

The grade obtained with this scale was then multiplied by 1.2 to account for the fact that the exam was a bit long. Thus, the maximum grade that one could obtain was 120/100 or 24/20 (in practice no one has exceeded the score of 100/100).

On the graded exams, the numbers between 0-10 that you find near each part of Exercises III and IV correspond to the fraction of the points given for this exercise, where 0 means no points 5 means 50% and 10 means 100% of the points in the detailed grading scale below.

Exercises III

- Total = 24

Ex	1	2	3	4	5	General
Points	4	4	2	4	5	5

“General” is for the general appreciation of the argumentation.

Exercises IV

- Total = 76

Ex	1a	1b	1c	2a	2b	2c	2d	2e	2f	3a	3b	3c	3d	3e	3f	3g
Points	11	11	5	2	2	2	2	2	3	5	3	5	4	10	5	4