

Criteria to rank MedChemTrain applicants based on CV data and interviews

1. CV data contains objective data that are treated to obtain a numeric evaluation. The objective data to be considered are: average of MSc (and BSc, if applicable, using approved weighing factor), articles, patents, oral presentations, poster presentations, awards, and internships/scholarships/Erasmus.
2. Indicators such as motivation and recommendation letters, professional experience, mobility or leadership, are evaluated in the interview.
3. The final evaluation balances the CV data and the interview evaluation.

– *The relative weight of the CV data vs. the interview is 60:40*

4. The valuation of the intensity and quality of the research is taken into account by imposing limits to the valuation of the number of articles published, patents, oral presentations, poster presentations, awards, and internships/scholarships/mobility programs.

– *The maximum valuation of the intensity and quality of the research is 4 points.*

Hence, the maximum score attainable from the CV data is $cv=24$ points.

The scoring scale of the interview is dictated by the 60:40 factor of CV data versus interview.

Hence, the maximum score attainable in the interview is $iv=16$ points

Each member of the jury scores the candidates according to his/her best judgment of the application of the criteria to evaluate the CV data and to evaluate the interview. The data of the whole jury is consolidated separately for the CV data and for the interview.

The lowest and the highest scores given by the members of the jury for each candidate are censured and the remaining scores are used to obtain the average score for each candidate.

The average score for the CV data is $CV = (\sum cv_i)/i$, where i is $n-2$, where n is the number of members of the jury that presented their scores.

The average score for the interview is $IV = (\sum iv_i)/i$, where i is $n-2$, where n is the number of members of the jury that presented their scores.

The final ranking will be given by: **$CV+IV$**

Criteria to evaluate CV data

Grade (G) ≤ 20

Either the MSc grade if obtained in a 5-years MSc course

Or $0.4 * \text{MSc} + 0.6 * \text{BSc}$ in obtained in 2-years MSc course

Scientific articles and patents, A ≤ 1.6

≤ 1 point for each article (or patent) as first author (or inventor)

≤ 0.6 points for each article (or patent) as author (or inventor) in any other position

Oral presentations in conferences, O ≤ 1

≤ 0.4 for each oral presentation by the candidate in an international conference

≤ 0.2 for each oral presentation by the candidate in a national conference

Poster presentations in conferences, P ≤ 0.6

≤ 0.2 for each poster presentation by the candidate (first author) in an international conference

≤ 0.1 for each poster presentation by the candidate (first author) in a national conference

Internships/scholarships/Erasmus, I ≤ 0.5

Paid internships in industries or research centers related to MedChem, scholarships of projects, stays abroad for periods longer than 3 months.

Prizes, Z ≤ 0.3

Student prizes, prizes given in conferences or prizes given by scientific organizations

Final score of CV data

$$cv = G + A + O + P + I + Z$$

Criteria to evaluate the Interview

Name of the candidate: _____

Incoherent	Bad	Fair	Good	Very Good	Excellent
0-4	5-7	8-10	11-12	13-14	15-16

Ambition and motivation to pursue a career

Specific skills in Medicinal Chemistry

Adequacy of the background for MedChemTrain

Experience, leadership and extra-curricular activities

Ability to communicate science in English

Other: _____

Holistic final mark (0 - 16): ***iv*** =

Ordered list of candidates admitted to MedChemTrain

<i>Fullname</i>	<i>RANK</i>
Diogo Maria Trindade Fonseca Magalhaes e Silva	173
Carolina dos Santos Vinagreiro	166
Filipa João Fernandes Ramilo Gomes	159
Jorge Henrique Ferreira Grilo	158
Alexandre Duarte Silva	157
Ana Catarina Sousa Lobo	155
Rafael Filipe Teixeira Arbuez Gomes	154
Ana Rita de Carvalho Acúrcio	151
João Manuel Trigueiro Louro	150
Vanessa Almeida Tomé	150
João Pedro Marante António	149
Andreia Marina Oliveira Mónico	148
Beatriz Noriega Fernandes	147
Sofia Leonor Afonso Domingos	146
Ana Isabel Gomes da Mata	144
Leticia Alves do Quental	144
Pedro Manuel da Costa Gomes Brandão	144
Helder Tão Ferraz Cardoso Soares	143
João Diogo Fonseca Marques Pereira	142
Carlos André Araújo Duarte Monteiro	139
Elisabete Priscila Pinto Ferreira	139
Ana Alexandra Gomes Gonçalves	137
Ana Maria Branco Alves	131
Joana Rua da Silva Campos	129
Maria João de Jesus Lopes Ferreira	121
Ana Patrícia Boiça Fontes*	80

*Did not come to the interview and did not justify absence

Alphabetical list of candidates not admitted to MedChemTrain

Andreia Sofia Carvalho Pereira
António César Andrade Dias Pimenta
Carolina Isabel Pimenta Martins Ribeiro
Catarina Isabel Rodrigues Marques
Cátia Alexandra Marques Bonito Ferreira
Guida José Freitas Bento
Ilídio Miguel Teixeira Magalhães
Marta Sofia Taborda Silva e Sousa
Mehrzad Zargarzadeh
Mishra Deepak Hareram
Muhammad Ashfaq
Raquel Rosa Varandas