

cE3c Advanced Courses 2021/2022



Bioinformatics analysis of biological sequences — from sequence to structure

Taught by: Teresa Nogueira & Eva Pinho | **January 17-21, 2022 @ FCUL**

Note: This course will be given remotely

Objectives: Acquire knowledge regarding bioinformatic tools available to predict nucleic acid (RNA, DNA or Nucleic Acids Mimics) and protein three-dimensional structure, as well as autonomy and critical thinking in the use of those tools. Develop skills on the use of bioinformatics software freely available on the Internet and to interpret the biological meaning of the results.

Deadline for applications: December 23, 2021

The course is free for a maximum of 8 1st year PhD students in Doctoral programmes at FCUL (e.g. Biology), Biodiversity, Genetics and Evolution (BIODIV UL, UP), Biology and Ecology of Global Changes (BEAG UL, UA) and Sustainability Science (UL). For information of fees for other participants see the programme details.

See the PROGRAMME, how to apply and fees at:

<https://ce3c.ciencias.ulisboa.pt/training/ver.php?id=173>



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