



UNIVERSITY OF TURIN

Master in Bioinformatics for Life Sciences

The two years curriculum of the **MB4LS** is designed to bridge the gap between data and discovery. **MB4LS** is designed to prepare young researchers to interact with the world's most advanced biological and clinical datasets and will prepare students for careers in the omics-enabled biosciences. Since biology is now driven by data, students in the master's degree program will learn how to analyze biological data and apply the analytical skills and those analyses to pioneering research and industry challenges.

The 1st year provides the computer sciences knowledge required to tackle bioinformatics problems. The 2nd year provides the knowledge in bioinformatics to handle genomics/proteomics and big data projects.

CFU 80

Hours 2000

Beginning of the Master JANUARY 2021

End of the Master DECEMBER 2022

Pre-applications

From 31st of JULY TO 31st of OCTOBER 2020

Covid-19 pandemic will still limit the frontal activities. For this reason, the master courses will be provided in streaming and, when possible, also as frontal teaching with streaming. The streaming/frontal teaching will be provided two day in a week: Wednesday and Thursday. The practical exercises will be instead provided on Friday

More information at:

<https://en.unito.it/studying-unito/programs/continuing-education-programs/first-level-continuing-education-programs-ay-0>

<https://en.unito.it/studying-unito/enrolment-procedure/enrolment-continuing-education-programs-specialization-courses>

or at raffaele.calogero@unito.it

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