

ADVANCED COURSES 2023 – 2024

cE3c's Advanced Courses are an excellent opportunity for professional enrichment, focusing on various scientific domains through approaches that cross theory and practice.

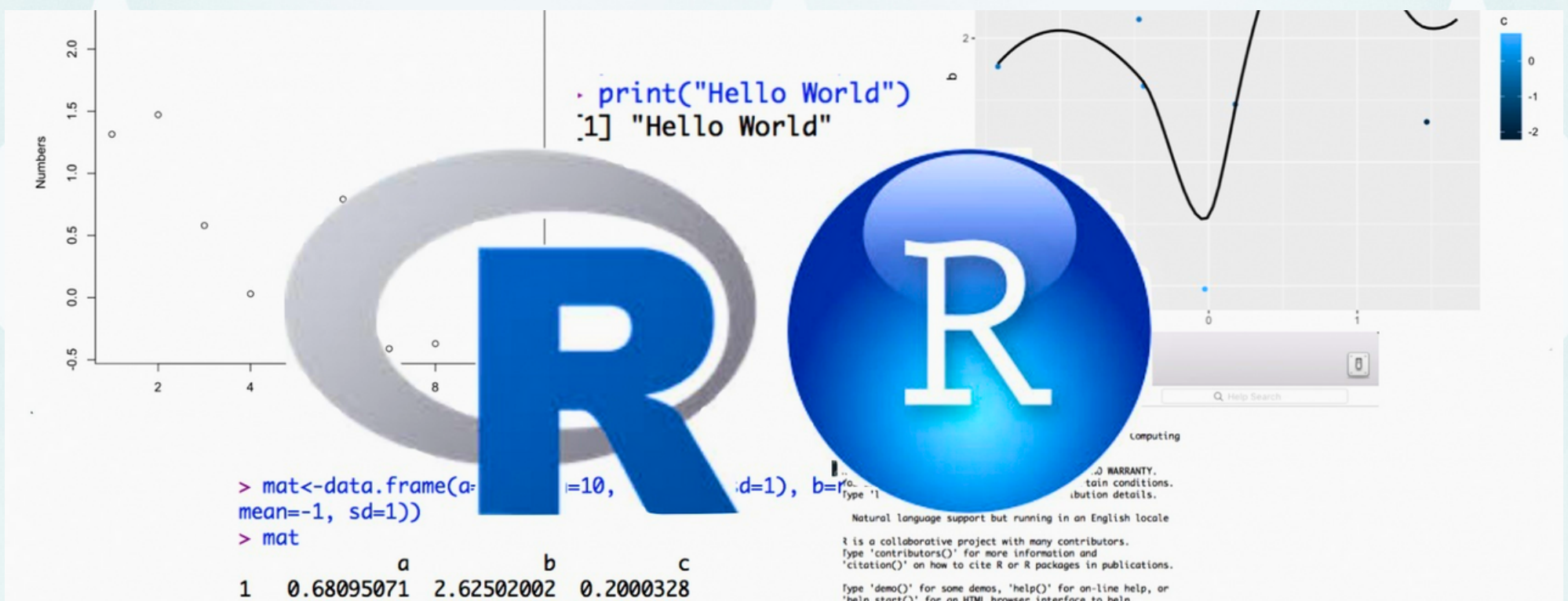
Apply until May 24, 2024

June 26 – 28, 2024 | Faculty of Sciences of the University of Lisbon

Introduction to R programming and biological data analysis

Inês Fragata & Alexandre Blanckaert

cE3c - Centre for Ecology, Evolution and Environmental Changes, Faculty of Sciences of the University of Lisbon



WHAT YOU WILL LEARN

The course on “Introduction to R programming and biological data analysis” aims to provide students with basic knowledge of R programming, allowing them to manipulate and visualize data with R.

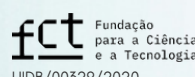
The topics will cover (1) an introduction to R and R studio, (2) R Basic syntax, (3) an introduction to variable types and functions, (4) how to manipulate vectors, matrices and data frames, (5) read and load data into R, and (6) make graphics in R.

FEE

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|-------------------------------|---------|
| 1st year PhDs at FCUL | Free |
| BIODIV PhD students | Free |
| 1st year PhDs BEAG & SC | Free |
| Other PhDs at cE3c | 25,00€ |
| PhDs at CFE | 40,00€ |
| MSc & ≥ 2nd year PhDs at FCUL | 70,00€ |
| Unemployed | 70,00€ |
| BI / External PhD students | 90,00€ |
| Professionals / Postdocs | 125,00€ |

BIODIV – Biodiversity, Genetics and Evolution (ULisboa & UPorto)
BEAG – Biology and Ecology of Global Changes (ULisboa & UAveiro)
SC – Sustainability Sciences (ULisboa)
CFE – Centre for Functional Ecology

Scan the code to find more information and how to apply to this Advanced Course:



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