## Study Program a.y. 2023/2024

| Domain            | Course   | Lecturer                              | Hours | Credits | Notes                |
|-------------------|--|---------------------------------------|-------|---------|----------------------|
| Cognitive Science | Epistemology of Cognitive Science                                      | Sara Dellantonio                      | 10    | 2       | Mandatory            |
| Designing Studies | ReproducibiliTEA: Open Discussion about OPEN Science                   | Gianluca Esposito                     | 10    | 2       | Mandatory            |
| Designing Studies | Ethics of Research in Psychology and Cognitive Science                 | Claudia Bonfiglioli                   | 10    | 2       | At least 25<br>Hours |
| Designing Studies | Research in psychology: An overview of questionable and best practices | Maria Paola Paladino                  | 5     | 1       |                      |
| Designing Studies | Mixed Methods Design   | Martina Cvajner                       | 10    | 2       |                      |
| Designing Studies | Cultural Psychology: Principles, Methods, and Applications             | Albert Lee                            | 10    | 2       |                      |
| Analyzing         | Data Analysis with R   | Luigi Lombardi                        | 15    | 3       | At least 35<br>Hours |
| Analyzing         | Data Management in SAS   | Emanuele Castano'                     | 5     | 1       |                      |
| Analyzing         | Introduction to Structural Equation Modeling                           | Enrico Perinelli                      | 15    | 3       |                      |
| Analyzing         | EEG Data Analysis For Psychology Research                              | Michele Scaltritti                    | 10    | 2       |                      |
| Analyzing         | Machine Learning with Python   | Andrea Bizzego                        | 10    | 2       |                      |
| Disseminating     | Communicating your Research (Poster/Talks)                             | Chiara Finocchiaro                    | 10    | 2       | Mandatory            |
| Disseminating     | Academic Writing   | Centro Linguistico di<br>Ateneo (CLA) | 25    | 5       | Mandatory            |
| Teaching          | Strategies and tools to plan Academic Teaching                         | Anna Serbati                          | 15    | 3       | Mandatory            |