CORSO DI <u>LAUREA MAGISTRALE IN APPLIED DATA SCIENCE</u> ORARIO DELLE LEZIONI - <u>I SEMESTRE</u> A.A. 2025 – 2026 22 SETTEMBRE 2025 - 09 GENNAIO 2026 1° ANNO DI CORSO

| ORA | MONDAY | CLASS ROOM | TUESDAY | CLASS ROOM | WEDNESDAY | CLASS ROOM | THURSDAY | CLASS ROOM | FRIDAY | CLASS ROOM |
|-------------|---|---------------|---------------------------------------|---------------|------------------------------|---------------|---|---------------|---------------------------------------|------------------|
| 8:30-9:30 | | | Statistic Labs | C1.16 | | | | | Information and Ethics | Digital class |
| 9:30 -10:30 | Advanced technique for machine learning | A1.3 | Statistic Labs | C1.16 | Decision models | C1.16 | | | Information and Ethics | Digital class |
| 10:30–11:30 | Advanced technique for machine learning | A1.3 | Knowledge language and representation | 06 | Decision models | C1.16 | | | Decision models | A0.4 |
| 11:30–12:30 | Statistic Labs | 06 | Knowledge language and representation | 06 | Programming for data science | Digital class | | | Decision models | A04 |
| 13:30–13:30 | Statistic Labs | 06 | | | Programming for data science | Digital class | | | Decision models | A04 |
| 14:30-15:30 | Programming for data science | A1.2 | | | | | Advanced technique for machine learning | A1.4 | Knowledge language and representation | 06 |
| 15:30-16:30 | Programming for data science | A1.2 | | | | | Advanced technique for machine learning | A1.4 | Knowledge language and representation | 06 |
| 16:30-17:30 | Statistic Labs | A1.2 | | | | | Information and Ethics | 1.1 | | |
| 17:30-18:30 | | | | | | | Information and Ethics | 1.1 | | |

Decision Models (6CFU): C. Arbib, TEAM:, code:; Knowledge language and representation (6CFU): G. Lando, TEAM:, code:; Programming for data science (6CFU): Nguyen, TEAM:, code:; Statistics Lab (6CFU) U. Triacca, Giovanelli, TEAM: Statistics Lab – A.A. 2025-26, code:; Information and ethics (6CFU): D. Donati, TEAM: Information and ethics – A.A. 20025-26, code:; Advanced technique for machine learning (6CFU): P. Caianiello

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| O R A | MONDAY | CLASS ROOM | TUESDAY | CLASS ROOM | WEDNESDAY | CLASS ROOM | THURSDAY | CLASS ROOM | FRIDAY | CLASS ROOM |
|-------------|---|-------------------------|--|---------------|--|---------------|--|---------------|--|------------------|
| 8:30-9:30 | | | | | | | High throughput methods for analysis of human microbiome | 06 | Information and Ethics | 06 |
| 9:30 -10:30 | Advanced technique for machine learning Proteomics and Metabolomics for Data- Driven Systems Biology | ? 06 | | | | | High throughput methods for analysis of human microbiome | 06 | Information and Ethics | 06 |
| 10:30–11:30 | Advanced technique for machine learning Proteomics and Metabolomics for Data- Driven Systems Biology | ? 06 | Time series with application on big data | C1.16 | | | | | | |
| 11:30–12:30 | | | Time series with application on big data | C1.16 | | | Business Law and data processing | 1.1 | High throughput methods for analysis of human microbiome | Digital class |
| 12:30–13:30 | | | Time series with application on big data | C1.16 | | | Business Law and data processing | 1.1 | High throughput methods for analysis of human microbiome | Digital class |
| 14:30-15:30 | Methods and data analysis for nucleic acids proteins Modelling and data analysis | Lab math mod A0.4 | Modelling and data analysis | A0.4 | Methods and data analysis for nucleic acids proteins | Digital class | Advanced technique for machine learning | A1.4 | Business Law and data processing | Digital class |
| 15:30-16:30 | Methods and data analysis for nucleic acids proteins Modelling and data analysis | Lab math mod A0.4 | Modelling and data analysis | A0.4 | Methods and data analysis for nucleic acids proteins | Digital class | Advanced technique for machine learning | A1.4 | Business Law and data processing | Digital class |
| 16:30-17:30 | Modelling and data analysis | A04 | | | Proteomics and Metabolomics for Data-Driven Systems Biology | 06 | Information and Ethics | 06 | | |
| 17:30-18:30 | Time series with applications on Big data | A1.2 | | | Proteomics and Metabolomics for Data-Driven Systems Biology | 06 | Information and Ethics | 06 | | |
| 18:30-19:30 | Time series with application on Big data | A1.2 | | | | | | | | |

Modelling and data analysis (6CFU): Manes/De Iuliis, TEAM:, code:; Advanced technique for machine learning (6CFU): P. Caianiello; Proteomics and Metabolomics for Data-Driven Systems Biology (6CFU): M.B. Mattei, ; Time series with applications on big data (6CFU): U. Triacca, TEAM: Time series and prediction – A.A. 2025-26, code: ; Methods and data analysis for nucleic acids proteins (6CFU): A. Tessitore, code:; ; Information and ethics (6CFU): D. Donati, TEAM: Information and ethics – A.A. 20025-26, code:; Business Law and data processing (6CFU): L. Suarez Fernandez High throughput methods for analysis of human microbiome A. Piccirilli