| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering — First Year |
|---|--|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | INTERNATIONAL STUDY TRACKS "RealMaths" Double Degree with Brno University of Technology (BUT) |
| Subjects | |
| Functional and Complex Analysis (M. Palombaro, S. Fagioli - MS Teams code:) | Stochastic Processes (A. Nota - MS Teams code: nveio08) |
| Discrete and Continuum Mechanics with Applications (F. Dell'Isola - MS Teams code: qcr3uh0) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Combinatorics and Cryptography (R. Civino - MS Teams code: tv0h60a) | Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7)* |

^{*} The course "Introduction to Matlab" will be held on Tuesdays and Thursdays during the first 3 weeks of the semester, while the course "Introduction to Programming" will be held on Fridays during the first 6 weeks of the semester.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|---|------------------|---|------------------|------------------------------------|------------------|---------------------------------|------------------|-----------------------------------|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | | | Combinatorics and Cryptography | Aula Biancofiore | Stochastic Processes | Aula Biancofiore |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | | | Combinatorics and Cryptography | Aula Biancofiore | Stochastic Processes | Aula Biancofiore |
| 10:30-11:30 | | | Parallel Computing | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Combinatorics and Cryptography | Aula Biancofiore | Stochastic Processes | Aula Biancofiore |
| 11:30-12:30 | Functional and Complex Analysis | Aula Biancofiore | Stochastic Processes | A0.4 | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Combinatorics and Cryptography | Aula Biancofiore |
| 12:30-13:30 | Functional and Complex Analysis | Aula Biancofiore | Stochastic Processes | A0.4 | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Combinatorics and Cryptography | Aula Biancofiore |
| 14:30-15:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | | | | |
| 15:30-16:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | | | | |
| 16:30-17:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|--|--|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | INTERNATIONAL STUDY TRACKS "RealMaths" Double Degree with Gdansk University of Technology (GUT) and Karlstad University (KAU) |
| Subjects | |
| Functional and Complex Analysis (M. Palombaro, S. Fagioli - MS Teams code:) | Kinetic Theory and Stochastic Simulations (M. Colangeli - MS Teams code: zsxrwux) |
| Discrete and Continuum Mechanics with Applications (F.Dell'Isola - MS Teams code: qcr3uh0) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Numerical Methods for Linear Algebra and Optimisation (A. Cicone - MS Teams code: iiopd2z) | Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7)* |

^{*} The course "Introduction to Matlab" will be held on Tuesdays and on Thursdays in the first 3 weeks of the semester, while the course "Introduction to Programming" will be held on Fridays in the first 6 weeks of the semester.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|---|------------------|---|------------------|---------------------------------|------------------|---|------------------|---|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | | | Kinetic Theory and Stochastic Simulations | A1.5 | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | | | Kinetic Theory and Stochastic Simulations | A1.5 | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 10:30-11:30 | | | Parallel Computing | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Kinetic Theory and Stochastic Simulations | A1.5 | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 11:30-12:30 | Functional and Complex Analysis | Aula Biancofiore | | | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Kinetic Theory and Stochastic Simulations | A1.3 |
| 12:30-13:30 | Functional and Complex Analysis | Aula Biancofiore | | | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Kinetic Theory and Stochastic Simulations | A1.3 |
| 14:30-15:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | | |
| 15:30-16:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | | |
| 16:30-17:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Me- chanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|--|---|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | INTERNATIONAL STUDY TRACKS "RealMaths" Double degree with Silesian University of Technology (SUT) and University of Silesia (US) |
| Subjects | |
| Functional and Complex Analysis (M. Palombaro, S. Fagioli - MS Teams code:) | Curves, surfaces and discretization (G. Pipoli - MS Teams code: nah6624) |
| Data Analytics and Data Driven Decision (A. Manno, F. Rossi - MS Teams code: 1zddpwl) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Numerical Methods for Linear Algebra and Optimisation (A. Cicone - MS Teams code: iiopd2z) | Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7)* |

^{*} The course "Introduction to Matlab" will be held on Tuesdays and on Thursdays during the first 3 weeks of the semester, while the course "Introduction to Programming" will be held on Fridays during the first 6 weeks of the semester.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|------------------|--|------------------|------------------------------------|------------------|---|------------------|---|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | | | Curves, surfaces and discretization | HPC Lab | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 09:30-10:30 | Curves, surfaces and discretization | 1.1 | Parallel Computing | Aula Biancofiore | | | Curves, surfaces and discretization | HPC Lab | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 10:30-11:30 | Curves, surfaces and discretization | 1.1 | Parallel Computing | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Curves, surfaces and discretization | HPC Lab | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 11:30-12:30 | Functional and Complex Analysis | Aula Biancofiore | Data Analytics and Data Driven Decision | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | | |
| 12:30-13:30 | Functional and Complex Analysis | Aula Biancofiore | Data Analytics and Data Driven Decision | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|--|--|
| 26 February 2023 / 9 June 2024 | INTERNATIONAL STUDY TRACKS "RealMaths" Double degree with University of Aveiro (UA) |
| Subjects | |
| Functional and Complex Analysis (M. Palombaro, S. Fagioli - MS Teams code:) | Combinatorics and Cryptography (R. Civino - MS Teams code: tv0h60a) |
| Data Analytics and Data Driven Decision (F. Rossi - MS Teams code: 1zddpwl) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Numerical Methods for Linear Algebra and Optimisation (A. Cicone - MS Teams code: iiopd2z) | Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7)* |

^{*} The course "Introduction to Matlab" will be held on Tuesdays and on Thursdays during the first 3 weeks of the semester, while the course "Introduction to Programming" will be held on Fridays during the first 6 weeks of the semester.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|------------------|--|------------------|------------------------------------|------------------|---|------------------|---|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | | | Combinatorics and Cryptography | Aula Biancofiore | Numerical Methods for Linear algebra and Op- timisation | C1.10 |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | | | Combinatorics and Cryptography | Aula Biancofiore | Numerical Methods for Linear algebra and Op- timisation | C1.10 |
| 10:30-11:30 | | | Parallel Computing | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Combinatorics and Cryptography | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 11:30-12:30 | Functional and Complex Analysis | Aula Biancofiore | Data Analytics and Data Driven Decision | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Combinatorics and Cryptography | Aula Biancofiore |
| 12:30-13:30 | Functional and Complex Analysis | Aula Biancofiore | Data Analytics and Data Driven Decision | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Combinatorics and Cryptography | Aula Biancofiore |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|--|--|
| 26 February 2023 / 9 June 2024 | INTERNATIONAL STUDY TRACKS "RealMaths" Double degree with York University (YU) |
| Subjects | |
| Functional and Complex Analysis (M. Palombaro, S. Fagioli - MS Teams code:) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7)* |
| Numerical Methods for Linear Algebra and Optimisation (A. Cicone - MS Teams code: iiopd2z) | |

^{*} The course "Introduction to Matlab" will be held on Tuesdays and on Thursdays during the first 3 weeks of the semester, while the course "Introduction to Programming" will be held on Fridays during the first 6 weeks of the semester.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|------------------|--|------------------|------------------------------------|------------------|---|------------------|---|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | | | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | | | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 10:30-11:30 | | | Parallel Computing | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 11:30-12:30 | Functional and Complex Analysis | Aula Biancofiore | Data Analytics and Data Driven Decision | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | | |
| 12:30-13:30 | Functional and Complex Analysis | Aula Biancofiore | Data Analytics and Data Driven Decision | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|--|--|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with KNUST) |
| Subjects | |
| Functional and Complex Analysis (M. Palombaro, S. Fagioli - MS Teams code:) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Discrete and Continuum Mechanics with Applications (F.Dell'Isola - MS Teams code: qcr3uh0) | Numerical Methods for Linear Algebra and Optimisation (A. Cicone - MS Teams code: iiopd2z) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|---|------------------|---|-----------|------------------------------------|------------------|---|------------------|---|-----------|
| 08:30-09:30 | | | | | | | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 09:30-10:30 | | | | | | | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 10:30-11:30 | | | | | Functional and Complex Analysis | Aula Biancofiore | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 11:30-12:30 | Functional and Complex Analysis | Aula Biancofiore | | | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | | |
| 12:30-13:30 | Functional and Complex Analysis | Aula Biancofiore | | | Functional and Complex Analysis | Aula Biancofiore | Functional and Complex Analysis | Aula Biancofiore | | |
| 14:30-15:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | | |
| 15:30-16:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | Numerical Methods for Linear algebra and Optimisation | A1.5 | | |
| 16:30-17:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | Italian A2 | Aula Biancofiore | | | | |
| 17:30–18:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | | | | | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|---|---|
| 26 February 2023 / 9 June 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with KHNU) – BRANCH "APPLIED MATHEMATICS STUDY PLAN 1" |
| Subjects | |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Italian Language for Foreigners (level A1) (R. Antonetti - MS Teams code: ozycnaj) |
| Big data models and algorithms (M. D'Emidio - MS Teams code: 4av0ngx) | ICT security (W.Tiberti, Y. Zacchia Lun - MS Teams code: w9s4iy4) |
| Parallel Computing and Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7) | Seismology (G. De Luca, M. Vassallo - MS Teams code: pa21sn8) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|------------|--|------------------|--------------------------------|------------------|------------------------|------------------|--|------------------|
| 08:30-09:30 | Seismology | HPC Lab | Parallel Computing | Aula Biancofiore | | | | | | |
| 09:30-10:30 | Seismology | HPC Lab | Parallel Computing | Aula Biancofiore | | | | | | |
| 10:30-11:30 | Seismology | HPC Lab | Parallel Computing | Aula Biancofiore | | | | | | |
| 11:30-12:30 | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | Aula Biancofiore | Big data models and algorithms | A1.5 | Seismology | HPC Lab | | |
| 12:30-13:30 | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | Aula Biancofiore | Big data models and algorithms | A1.5 | Seismology | HPC Lab | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | Italian A1 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | Italian A1 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year | | | | | |
|---|--|--|--|--|--|--|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with ONU) | | | | | |
| Subjects | | | | | | |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Italian Language for Foreigners (level A1) (R. Antonetti - MS Teams code: ozycnaj) | | | | | |
| Big data models and algorithms (M. D'Emidio - MS Teams code:) | Computational Fluid Dynamics (L. Biancofiore - MS Teams code: zlfhugo) | | | | | |
| Parallel Computing + Lab (A. Cicone - MS Teams code: o41b0t7) | Numerical methods for linear algebra and optimization (A. Cicone – MS Teams code: iiopd2z) | | | | | |

^{*} The course "Introduction to Matlab" will be held on Tuesdays and on Thursdays in the first 3 weeks of the semester, while the course "Introduction to Programming" will be held on Fridays in the first 6 weeks of the semester.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|----------------------|--|------------------|---------------------------------|-------------------|---|------------------|---|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | Computational Fluid Dynamics | Lab. Math. Model. | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | Computational Fluid Dynamics | Lab. Math. Model. | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 10:30-11:30 | Computational Fluid Dynamics | Lab. Math. Model. | Parallel Computing | Aula Biancofiore | | | | | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 11:30-12:30 | Computational Fluid Dynamics | Lab. Math. Model. | Data Analytics and Data Driven Decision | Aula Biancofiore | Big data models and algorithms | A1.5 | | | | |
| 12:30-13:30 | Computational Fluid Dynamics | Lab. Math. Model. | Data Analytics and Data Driven Decision | Aula Biancofiore | Big data models and algorithms | A1.5 | | | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | Italian A1 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | Italian A1 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|--|---|
| 26 February 2023 / 9 June 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with TSNUK) – BRANCH "APPLIED MATHEMATICS" |
| Subjects | |
| Discrete and Continuum Mechanics with Applications (F.Dell'Isola - MS Teams code: qcr3uh0) | Italian Language for Foreigners (level A1) (R. Antonetti - MS Teams code: ozycnaj) |
| Kinetic Theory and Stochastic Simulations (M. Colangeli - MS Teams code: zsxrwux) | Numerical convex optimization (V. Protasov - MS Teams code:) |
| Big data models and algorithms (M. D'Emidio - MS Teams code: 4av0ngx) | ICT security (W.Tiberti, Y. Zacchia Lun - MS Teams code: w9s4iy4) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|---|------------------|--|----------------|-----------------------------------|------------------|--|------------|--|-----------|
| 08:30-09:30 | | | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations | A1.5 | | |
| 09:30-10:30 | | | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations | A1.5 | | |
| 10:30-11:30 | | | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations | A1.5 | | |
| 11:30-12:30 | ICT Security | Aula Rossa | | | Big data models and algorithms | A1.5 | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations | A1.3 |
| 12:30-13:30 | ICT Security | Aula Rossa | | | Big data models and algorithms | A1.5 | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations | A1.3 |
| 14:30-15:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications | C1.9 | | | ICT Security | Aula Rossa | | |
| 15:30-16:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications / Big data models and algorithms | C1.9 / A1.5 | | | ICT Security | Aula Rossa | | |
| 16:30-17:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Discrete and Continuum Mechanics with Applications / Big data models and algorithms | C1.9 / A1.5 | | | | | | |
| 17:30–18:30 | Discrete and Continuum Mechanics with Applications | Aula Biancofiore | Big data models and algorithms | A1.5 | Italian A1 | Aula Biancofiore | | | | |
| 18:30-19:30 | | | | | Italian A1 | Aula Biancofiore | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|---|--|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with TSNUK) – BRANCH "SYSTEMS AND METHODS OF DECISION MAKING" |
| Subjects | |
| Elective courses: Combinatorics and Cryptography (R. Civino - MS Teams code: tv0h60a) Kinetic Theory and Stochastic Simulations (M. Colangeli - MS Teams code: zsxrwux) | Italian Language for Foreigners (level A1) (R. Antonetti - MS Teams code: ozycnaj) |
| Decision Optimization (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Network algorithms (F. Rossi - MS Teams code: bi1txm3) |
| Deep neural Networks (G. Stilo, A. Manno - MS Teams code:) | Numerical convex optimization (V. Protasov - MS Teams code:) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|-----------------------|-----------|---|-----------------------------|-------------------------------|------------------|---|----------------------------|---|----------------------------|
| 08:30-09:30 | | | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.5 / Aula Biancofiore | | |
| 09:30-10:30 | | | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.5 / Aula Biancofiore | Network algorithms | A1.3 |
| 10:30-11:30 | | | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.5 / Aula Biancofiore | Network algorithms | A1.3 |
| 11:30-12:30 | | | Decision Optimisation / Deep Neural Networks | Aula Biancofiore / C1.16 | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.3 / Aula Biancofiore |
| 12:30-13:30 | | | Decision Optimisation / Deep Neural Networks | Aula Biancofiore / C1.16 | | | Numerical convex optimization | 0.6 | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.3 / Aula Biancofiore |
| 14:30-15:30 | Decision Optimisation | A1.7 | Network algorithms | A1.3 | | | Deep Neural Networks | A0.4 | | |
| 15:30-16:30 | Decision Optimisation | A1.7 | Network algorithms | A1.3 | | | Deep Neural Networks | A0.4 | | |
| 16:30-17:30 | | | | | | | | | | |
| 17:30–18:30 | | | | | Italian A1 | Aula Biancofiore | | | | |
| 18:30-19:30 | | | | | Italian A1 | Aula Biancofiore | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year |
|---|---|
| 26 February 2023 / 9 June 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with UzhNU) BRANCH "APPLIED MATHEMATICS" |
| SUBJECTS | |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Italian Language for Foreigners (level A1) (R. Antonetti - MS Teams code: ozycnaj) |
| Big data models and algorithms (M. D'Emidio - MS Teams code: 4av0ngx) | ICT security (W.Tiberti, Y. Zacchia Lun - MS Teams code: w9s4iy4) |
| Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7) | Seismology (G. De Luca, M. Vassallo - MS Teams code: pa21sn8) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|------------|--|------------------|--------------------------------|------------------|------------------------|------------------|--|------------------|
| 08:30-09:30 | Seismology | HPC Lab | Parallel Computing | Aula Biancofiore | | | | | | |
| 09:30-10:30 | Seismology | HPC Lab | Parallel Computing | Aula Biancofiore | | | | | | |
| 10:30-11:30 | Seismology | HPC Lab | Parallel Computing | Aula Biancofiore | | | | | | |
| 11:30-12:30 | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | Aula Biancofiore | Big data models and algorithms | A1.5 | Seismology | HPC Lab | | |
| 12:30-13:30 | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | Aula Biancofiore | Big data models and algorithms | A1.5 | Seismology | HPC Lab | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | Italian A1 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | Italian A1 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – First Year | | | | | |
|---|--|--|--|--|--|--|
| 26 FEBBRAIO 2024 / 9 GIUGNO 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with UZHNU) BRANCH "SYSTEMS ANALYSIS" | | | | | |
| Subjects | | | | | | |
| Data Analytics and Data Driven Decision (F. Rossi, MS Teams code: 1zddpwl) (12 CFU) | Italian Language for Foreigners (level A1) (R. Antonetti, MS Teams code: ozycnaj) | | | | | |
| Numerical convex optimization (V. Protasov, MS Teams code:) | Network algorithms (F. Rossi, MS Teams code: bi1txm3) | | | | | |
| Deep neural Network (G. Stilo, A. Manno MS Teams code:) | | | | | | |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|-----------|--|-----------------------------|------------------------------------|------------------|-------------------------------|-----------|--|-----------|
| 08:30-09:30 | | | | | Numerical convex optimization | 0.6 | | | | |
| 09:30-10:30 | | | | | Numerical convex optimization | 0.6 | | | Network algorithms | A1.3 |
| 10:30-11:30 | | | | | Numerical convex optimization | 0.6 | | | Network algorithms | A1.3 |
| 11:30-12:30 | | | Data Analytics and Data Driven Decision / Deep Neural Networks | Aula Biancofiore / C1.16 | | | Numerical convex optimization | 0.6 | | |
| 12:30-13:30 | | | Data Analytics and Data Driven Decision / Deep Neural Networks | Aula Biancofiore / C1.16 | | | Numerical convex optimization | 0.6 | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | Network algorithms | A1.3 | | | Deep Neural Networks | A0.4 | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | Network algorithms | A1.3 | | | Deep Neural Networks | A0.4 | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | | |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian Language for Foreigners | Aula Biancofiore | | | | |
| 18:30-19:30 | | | | | Italian Language for Foreigners | Aula Biancofiore | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – Second Year |
|---|---|
| 26 February 2023 / 9 June 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with KHNU) – BRANCH "APPLIED MATHEMATICS STUDY PLAN 1" |
| SUBJECTS | |
| Kinetic Theory and Stochastic Simulations (M. Colangeli - MS Teams code: zsxrwux) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Elective courses: ICT Security (W. Tiberti, Y. Zacchia Lun - MS Teams code: w9s4iy4) Network Algorithms (F. Rossi - MS Teams code: bi1txm3) | Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7)* |

^{*} The course "Introduction to Programming" will be held on Fridays during the first 6 weeks of the semester.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--------------|------------|--------------------|------------------|------------|------------------|--|------------------|--|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | | | Kinetic Theory and Stochastic Simulations | A1.5 | | |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | | | Kinetic Theory and Stochastic Simulations | A1.5 | Network algorithms | A1.3 |
| 10:30-11:30 | | | Parallel Computing | Aula Biancofiore | | | Kinetic Theory and Stochastic Simulations | A1.5 | Network algorithms | A1.3 |
| 11:30-12:30 | ICT Security | Aula Rossa | | | | | | | Kinetic Theory and Stochastic Simulations | A1.3 |
| 12:30-13:30 | ICT Security | Aula Rossa | | | | | | | Kinetic Theory and Stochastic Simulations | A1.3 |
| 14:30-15:30 | | | Network algorithms | A1.3 | Italian A2 | Aula Biancofiore | ICT Security | Aula Rossa | | |
| 15:30-16:30 | | | Network algorithms | A1.3 | Italian A2 | Aula Biancofiore | ICT Security | Aula Rossa | | |
| 16:30-17:30 | | | | | Italian A2 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30-18:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – Second Year |
|---|--|
| 26 February 2023 / 9 June 2024 | International Study Track "RealMaths" (double degree with KhNU) – Branch "Applied Mathematics Study Plan 2" |
| Subjects | |
| Elective courses: ICT Security (W. Tiberti, Y. Zacchia Lun - MS Teams code: w9s4iy4) Network Algorithms (F. Rossi - MS Teams code: bi1txm3) | Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|------------|--|------------------|-----------|-----------|--------------|------------|--|-----------|
| 08:30-09:30 | | | | | | | | | | |
| 09:30-10:30 | | | | | | | | | Network algorithms | A1.3 |
| 10:30-11:30 | | | | | | | | | Network algorithms | A1.3 |
| 11:30-12:30 | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | | |
| 12:30-13:30 | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | Network algorithms | A1.3 | | | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | Network algorithms | A1.3 | | | ICT Security | Aula Rossa | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | | |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – Second Year |
|---|---|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | International Study Track "RealMaths" (double degree with IFNUL) – Branch "Decision making and prediction" |
| Subjects | |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Italian Language for Foreigners (level A2) (R. Antonetti, MS Teams code: x5590g0) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|-----------|--|------------------|------------|------------------|----------|-----------|--|-----------|
| 08:30-09:30 | | | | | | | | | | |
| 09:30-10:30 | | | | | | | | | | |
| 10:30-11:30 | | | | | | | | | | |
| 11:30-12:30 | | | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | | |
| 12:30-13:30 | | | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | | |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – Second Year |
|---|--|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | International Study Track "RealMaths" (double degree with LPNU) — BRANCH "Applied Mathematics" |
| SUBJECTS | |
| Computational Fluid Dynamics (L. Biancofiore - MS Teams code: zlfhugo) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Kinetic Theory and Stochastic Simulations (M. Colangeli - MS Teams code: zsxrwux) |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|-------------------|--|------------------|---------------------------------|-------------------|--|-----------|--|-----------|
| 08:30-09:30 | | | | | Computational Fluid Dynamics | Lab. Math. Model. | Kinetic Theory and Stochastic Simulations | A1.5 | | |
| 09:30-10:30 | | | | | Computational Fluid Dynamics | Lab. Math. Model. | Kinetic Theory and Stochastic Simulations | A1.5 | | |
| 10:30-11:30 | Computational Fluid Dynamics | Lab. Math. Model. | | | | | Kinetic Theory and Stochastic Simulations | A1.5 | | |
| 11:30-12:30 | Computational Fluid Dynamics | Lab. Math. Model. | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | Kinetic Theory and Stochastic Simulations | A1.3 |
| 12:30-13:30 | Computational Fluid Dynamics | Lab. Math. Model. | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | Kinetic Theory and Stochastic Simulations | A1.3 |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | | |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – Second Year |
|---|--|
| 26 February 2023 / 9 June 2024 | INTERNATIONAL STUDY TRACK "RealMaths" (double degree with SUT) |
| Subjects | |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) |
| Combinatorics and Cryptography (R. Civino - MS Teams code: tv0h60a) | |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|-----------|--|------------------|------------|------------------|-----------------------------------|------------------|--|------------------|
| 08:30-09:30 | | | | | | | Combinatorics and Cryptography | Aula Biancofiore | | |
| 09:30-10:30 | | | | | | | Combinatorics and Cryptography | Aula Biancofiore | | |
| 10:30-11:30 | | | | | | | Combinatorics and Cryptography | Aula Biancofiore | | |
| 11:30-12:30 | | | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | Combinatorics and Cryptography | Aula Biancofiore |
| 12:30-13:30 | | | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | Combinatorics and Cryptography | Aula Biancofiore |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | Italian A2 | Aula Biancofiore | | | | |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | | |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – Second Year |
|---|--|
| 26 February 2023 / 9 June 2024 | International Study Track "RealMaths" (double degree with ONU) |
| Subjects | |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Computational Fluid Dynamics (L. Biancofiore - MS Teams code: zlfhugo) |
| Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7) | |

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|-------------------|--|------------------|---------------------------------|-------------------|------------------------|------------------|--|------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | Computational Fluid Dynamics | Lab. Math. Model. | | | | |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | Computational Fluid Dynamics | Lab. Math. Model. | | | | |
| 10:30-11:30 | Computational Fluid Dynamics | Lab. Math. Model. | Parallel Computing | Aula Biancofiore | | | | | | |
| 11:30-12:30 | Computational Fluid Dynamics | Lab. Math. Model. | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | | |
| 12:30-13:30 | Computational Fluid Dynamics | Lab. Math. Model. | Data Analytics and Data Driven Decision | Aula Biancofiore | | | | | | |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | | | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering – Second Year | | | | |
|---|--|--|--|--|--|
| 26 February 2023 / 9 June 2024 | International Study Track "RealMaths" (double degree with UzhNU) | | | | |
| SUBJECTS | | | | | |
| Elective courses: Combinatorics and Cryptography (R. Civino - MS Teams code: tv0h60a) Kinetic Theory and Stochastic Simulations (M. Colangeli - MS Teams code: zsxrwux) | Italian Language for Foreigners (level A2) (R. Antonetti - MS Teams code: x5590g0) | | | | |
| Network algorithms (F. Rossi - MS Teams code: bi1txm3) | Mathematics for Decision making (M. Giuli - MS Teams code:)** | | | | |
| Hybrid systems control and simulation (M. Di Benedetto, E. De Santis - MS Teams code:) | Parallel Computing – Parallel Computing Laboratory (A. Cicone - MS Teams code: o41b0t7)* | | | | |

^{*} The course "Introduction to Matlab" will be held on Tuesdays and on Thursdays in the first 3 weeks of the semester, while the course "Introduction to Programming" will be held on Fridays in the first 6 weeks of the semester.

** The course "Mathematics for decision Marking" has been held in the previous Fall semester. Lecture notes of the course are available upon request.

| TIME ① | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--------|-----------|---|---------------------------|---|------------------|---|----------------------------|---|----------------------------|
| 08:30-09:30 | | | Parallel Computing | Aula Biancofiore | | | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.5 / Aula Biancofiore | | |
| 09:30-10:30 | | | Parallel Computing | Aula Biancofiore | Hybrid System Control and Simulation | 1.1 | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.5 / Aula Biancofiore | Network algorithms | A1.3 |
| 10:30-11:30 | | | Parallel Computing / Hybrid System Control and Simulation | Aula Biancofiore / 1.1 | Hybrid System Control and Simulation | 1.1 | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.5 / Aula Biancofiore | Network algorithms | A1.3 |
| 11:30-12:30 | | | Hybrid System Control and Simulation | 1.1 | | | | | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.3 / Aula Biancofiore |
| 12:30-13:30 | | | Hybrid System Control and Simulation | 1.1 | | | | | Kinetic Theory and Stochastic Simulations / Combinatorics and Cryptography | A1.3 / Aula Biancofiore |
| 14:30-15:30 | | | Network algorithms | A1.3 | Italian A2 | Aula Biancofiore | | | | |
| 15:30-16:30 | | | Network algorithms | A1.3 | Italian A2 | Aula Biancofiore | | | | |
| 16:30-17:30 | | | | | Italian A2 | Aula Biancofiore | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 17:30–18:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |
| 18:30-19:30 | | | | | | | Parallel Computing Lab | Aula Biancofiore | Parallel Computing | Aula Biancofiore |

| TIMETABLE: SECOND SEMESTER, A.Y. 2023/2024 | MSc in Mathematical Engineering | | | | |
|---|---|--|--|--|--|
| 26 FEBRUARY 2023 / 9 JUNE 2024 | LOCAL PATH (FIRST AND SECOND YEARS) | | | | |
| SUBJECTS | | | | | |
| Advanced English Reading and Writing (M. Fiorenza - MS Teams code:) | Kinetic Theory and Stochastic Simulations (M. Colangeli - MS Teams code: zsxrwux) | | | | |
| Big data models and algorithms (M. D'Emidio - MS Teams code: 4av0ngx) | Numerical Methods for Differential Equations (R. D'Ambrosio, C. Scalone - MS Teams code: 1zou300) | | | | |
| Bio Informatics (A. Di Marco - MS Teams code: ejf6i8f) | Numerical Methods for Linear Algebra and Optimisation (A. Cicone - MS Teams code: iiopd2z) | | | | |
| Data Analytics and Data Driven Decision (F. Rossi, A. Manno - MS Teams code: 1zddpwl) | Stochastic Financial Market Models (F. Antonelli - MS Teams code: a6sucid) | | | | |

| TIME ② | MONDAY | Classroom | TUESDAY | Classroom | WEDNESDAY | Classroom | THURSDAY | Classroom | FRIDAY | Classroom |
|-------------|--|---------------------------------|---|----------------------------|---|-----------|---|------------------------|---|-----------|
| 08:30-09:30 | Advanced English Reading and Writing/ Seismology | Lab. Math. Model/ HPC Lab | Stochastic Financial Markets | HPC Lab | Numerical Methods for Differential Equations | HPC Lab | Kinetic Theory and Stochastic Simulations | A1.5 | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 09:30-10:30 | Advanced English Reading and Writing/ Seismology | Lab. Math. Model/ | Stochastic Financial Market Models/ Bio Informatics | HPC Lab / | Numerical Methods for Differential Equations | HPC Lab | Kinetic Theory and Stochastic Simulations | A1.5 | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 10:30-11:30 | Seismology | HPC Lab | Stochastic Financial Market Models/ Bio Informatics | HPC Lab / Aula Rossa | Numerical Methods for Differential Equations | HPC Lab | Kinetic Theory and Stochastic Simulations | A1.5 | Numerical Methods for Linear algebra and Optimisation | C1.10 |
| 11:30-12:30 | | | Numerical Methods for Differential Equations / Data Analytics and Data Driven Decision | HPC Lab / Aula Biancofiore | Stochastic Financial Market Models/ Big data models and algorithms | HPC Lab / | Bio Informatics/ Seismology | Aula Rossa/ HPC Lab | Kinetic Theory and Stochastic Simulations | A1.3 |
| 12:30-13:30 | | | Numerical Methods for Differential Equations / Data Analytics and Data Driven Decision | HPC Lab / Aula Biancofiore | Stochastic Financial Market Models/ Big data models and algorithms | HPC Lab / | Bio Informatics/ Seismology | Aula Rossa/ HPC Lab | Kinetic Theory and Stochastic Simulations | A1.3 |
| 14:30-15:30 | Data Analytics and Data Driven Decision | A1.7 | | | | | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 15:30-16:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | Numerical Methods for Linear algebra and Optimisation | A1.5 | Data Analytics and Data Driven Decision | A1.7 |
| 16:30-17:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | | | | |
| 17:30–18:30 | Data Analytics and Data Driven Decision | A1.7 | Big data models and algorithms | A1.5 | | | | | | |