



Master 2 Mathématiques Avancées (année universitaire 2024-2025)
Université Claude Bernard & Ecole Normale Supérieure de Lyon

Emploi du temps, cours de remise à niveau, 25 Août au 5 Septembre, 2024.
Schedule for refresher courses, August 25 to September 5, 2024.

Réunion de rentrée obligatoire / mandatory information meeting:
5 Septembre, 14h-16h. Amphi A.

Toutes les salles sont au département de Mathématiques de l'ENS de Lyon, site Monod, quatrième étage. Voir <http://www.umpa.ens-lyon.fr/> pour les directions.

All lecture rooms are at the Mathematics department of the ENS Lyon, site Monod, fourth floor. See <http://www.umpa.ens-lyon.fr/> for directions.

Partial differential equations and applications

- **25/08** 9h-12h, Amphi A [Stochastic tools](#) (Thomas Budzinski)
14h-17h15, Amphi A [Basic tools of functional analysis](#) (Pierre-Damien Thizy)
- **26/08** 9h-12h, Amphi A, [Stochastic tools](#) (Thomas Budzinski)
14h-17h15, Amphi A, [Basic tools of functional analysis](#) (Pierre-Damien Thizy)
- **27/08** 9h-12h, Amphi A, [Starting with PDEs](#) (Alexandre Lanar)
14h-17h15, Amphi A, [Basic tools of functional analysis](#) (Pierre-Damien Thizy)
- **28/08** 9h-12h, Amphi A, [Starting with PDEs](#) (Alexandre Lanar)
- **29/08** 9h-12h, Amphi A, [Starting with PDEs](#) (Alexandre Lanar)
14h-17h15, Amphi A, [Stochastic tools](#) (Thomas Budzinski)

- **01/09**
14h-17h15 M7-411 **Basic tools of functional analysis** (Pierre-Damien Thizy)
- **02/09** 9h-12h, Amphi A, **Stochastic tools** (Thomas Budzinski)
14h-17h15, Salle A1, **Starting with PDEs** (Alexandre Lanar)
- **03/09** 9h-12h, Amphi A, **Basic tools of functional analysis** (Pierre-Damien Thizy)
14h-17h15, Salle A1, **Stochastic tools** (Thomas Budzinski)
- **04/09** 9h-12h, Amphi A, **Starting with PDEs** (Alexandre Lanar)

Probability and statistics

Cf “Partial differential equations and applications”

Topics in Complex Algebraic, Kähler and Symplectic geometries

- **25/08** 10h-12h, M7-411 **Differential topology** (Klaus Niederkrüger)
14h-16h, M7-411, **Complex algebraic geometry** (Nicolas Ressayre)
- **26/08** 10h-12h, M7-411 **Differential topology** (Klaus Niederkrüger)
14h-16h, M7-411, **Complex algebraic geometry** (Nicolas Ressayre)
- **27/08** 10h-12h, M7-411, **Several complex variables** (Jean-Claude Sikorav)
14h-16h, M7-411, **Complex algebraic geometry** (Nicolas Ressayre)
- **28/08** 10h-12h, M7-411, **Several complex variables** (Jean-Claude Sikorav)
14h-16h, Amphi A, **Complex algebraic geometry** (Nicolas Ressayre)
- **29/08** 10h-12h, M7-411, **Several complex variables** (Jean-Claude Sikorav)
14h-16h, M7-411, **Complex algebraic geometry** (Nicolas Ressayre)
- **01/09** 10h-12h, M7-411 **Differential topology** (Klaus Niederkrüger)
- **02/09** 14h-16h, M7-411, **Differential topology** (Firat Arıkan)
- **03/09** 14h-16h, M7-411, **Differential topology** (Firat Arıkan)