



Master 2 Mathematics and Applications Research and Innovation Université Paul Sabatier of Toulouse

The 2019-20 program includes courses in several areas:

- [Algebra, Arithmetics, Dynamics, Geometry and Topology
- [PDE's, Modeling, Scientific Computing
- [Probability and Statistics

A great environment for students from all countries:

- All courses are taught in English
- Lecturers are researchers at the Institute of Mathematics of Toulouse (IMT)
- Fellowships are available from CIMI*
- IMT hosts more than 14 weekly seminars and many international conferences
- IMT has strong contacts with multiple industries in France
- Toulouse is a lively city hosting more than 100,000 students

Goals: - Lead students to the edge of active research
- Introduce to developing areas of mathematics
- Prepare students to start a PhD thesis the next year

Contents: - Basic courses to allow a smooth introduction to fundamental concepts,
- Advanced courses for a first contact with active research areas,
- Dissertation on an original research topic,
- Participation in seminars and conferences.

Career opportunities: - Academic research in mathematics
- Research and development in the corporate and public sectors.

More detailed information and contacts:

<http://perso.math.univ-toulouse.fr/m2r/>

* CIMI: www.cimi.univ-toulouse.fr