



SCIENCE, TECHNOLOGY, HEALTH

# Master Mathematics and Applications



**Target level**  
Master degree  
level



**Component**  
Collège  
Sciences et  
Technologies  
pour l'Énergie et  
l'Environnement  
(STEE)



**Language(s)**  
English

## Subprograms

- › M2 Mathematics, Modeling and Simulation (MMS)
- › M2 Stochastic tools and Computational Methods for Decision (MSID)
- › GREEN Graduate Program - Mathematics, Modeling and Applications to Energy and Environment (M2A2E)

## Presentation

The program provides excellent training in many different areas of applied mathematics developed in the [laboratory of Mathematics and Applications of Pau](#) |

- \* **MMS Program:** PDE (partial differential equation) analysis, numerical analysis, scientific computing, high performance computing, optimization.
- \* **MSID Program:** statistical analysis, decision computer science, computer modeling and associated computer tools.
- \* **GREEN Graduate Program - Mathematics, Modeling and Applications to Energy and Environment (M2A2E)**

## Admission

## Student capacity

30

## Useful info

## Contacts

### Head of Studies

Jacques Giacomoni

✉ [jacques.giacomoni@univ-pau.fr](mailto:jacques.giacomoni@univ-pau.fr)

### Administration contact

Secrétariat de Mathématiques

✉ [secretariat-mathematiques@univ-pau.fr](mailto:secretariat-mathematiques@univ-pau.fr)

## Place

📍 Pau



---

## Know more

Collège STEE

<https://college-stee.univ-pau.fr>



# Program

M2 Mathematics, Modeling and Simulation (MMS)

M2 Stochastic tools and Computational Methods for Decision (MSID)

GREEN Graduate Program - Mathematics, Modeling and Applications to Energy and Environment (M2A2E)