

- Faculté des sciences
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**Introduction to data management and statistical software (UniNe) (3ME2002)**

Filières concernées	Nombre d'heures	Validation	Crédits ECTS
<b>Master en méthodologie d'enquête et opinion publique</b>	<b>Cours: 2 ph</b>	Voir ci-dessous	3

ph=période hebdomadaire, pg=période globale, j=jour, dj=demi-jour, h=heure, min=minute

**Période d'enseignement:**

- Semestre Automne

**Equipe enseignante**

Dr. Alina Matei  
Institute of statistics  
Av. de Bellevaux 51  
CH - 2000 Neuchâtel

**Contenu**

Functions for data management, descriptive statistics, random number generation, plots, etc. using R.

**Forme de l'évaluation**

CA graded : continuous assesment with final 2h test on computer during the last course of the semester

Reexamination next sessions (June or August-September, same year): 2 hours test on computer organized directly with the professor (not in Pidex, please contact the professor to fix the date of the test).

**Documentation**

Slides available on the platform Unil "Moodle".

**Pré-requis**

Basic notions of statistics, including descriptive statistics, statistical reasoning, data analysis.

**Forme de l'enseignement**

- 3 ECTS credits
- Compulsory course for master in public opinion and survey methodology
  - Autumn Semester
  - Course + practical exercises on computer: 2 hours