



EMOS as *track* in existing Research Master Methodology and Statistics  
for the Behavioural, Biomedical, and Social Sciences

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**Year 1. (8 x 7.5 ECTS)**

*Semi-elective*

1. Survey data analysis
2. Multivariate statistics
3. Fundamentals of statistics
4. Computational inference with R
5. Multilevel and structural equation modelling

*Elective*

6. Bayesian statistics
7. Psychometrics
8. Clinical research designs

**Year 2. EMOS Track**

- Internship (15 ECTS)  
Master thesis (22.5 ECTS)  
Research seminar (9.5 ECTS)  
EMOS Core module (13 ECTS, taught by SN)

**EMOS Core module**

*Course (ECTS)*

- Aspects of official statistics (1)  
Sampling and estimation (2)  
Statistical data editing (2)  
Administrative and big data (2)  
Data management in statistical production (2)  
Interpretation and presentation of official statistics (2)  
Statistical disclosure control (2)