

# **Welcome to Methodology & Statistics in Psychology**

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## Coordinator and mentor

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- as your mentor I would like to have a talk with you (I'll invite you by email)
    - about your expectations regarding the master, preference for internship/thesis
    - fill in the form in the email
    - also give me a non-Leiden email address
  - there is a Master's Program Committee (MOC) that controls the quality of all master programmes in Psychology. Roy Scholte is your representative.
    - there is a specific meeting for the representative for the non-Dutch students
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## Coordinator and mentor

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- after enrolling for the courses, also enroll yourself for the Blackboard-module of each course
    - the instructors will use this to give information about the course (announcements), provide slides, assignments, grades, ...
  - enroll yourself for the Blackboard-module *Master M&S Psychology General (2018-2019)*
    - has mainly information on the internship/thesis (possible topics, allocation procedure, info on research proposal, internship report, ...)
    - also info on job openings/internships
  - invite yourself to the LinkedIn-group *M&T (Psychology) master students & M&T alumni Leiden University*
    - get into contact with our alumni (good for internships/career perspectives)
  - the enrollment day for courses in the first semester will take place **end of August/beginning of September 2019 (around Aug 29)**
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# Program (60 credits)

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## Program

- idea is to have (most) courses in semester I and internship/thesis in semester II
  - 5 obligatory courses, each 5 credits (you have to enroll for them)
    - introduction to R and statistical computing (block I and block III)
    - regression modelling (block I)
    - statistical learning and prediction (block II)
    - latent variable models (block II)
    - statistical consulting (block III)
  - 1 elective course (5 credits). M&S offers 2 electives (other options possible)
    - statistical mediation and moderation (block II)
    - fmri and data analysis (block III)
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## Program (60 credits)

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- internship (semester II), 10 credits
  - master thesis (semester II), 20 credits
  - course info can be found at [https://studiegids.leidenuniv.nl/studies/show/6989/psychology\\_methodology\\_and\\_statistics](https://studiegids.leidenuniv.nl/studies/show/6989/psychology_methodology_and_statistics)
    - don't forget the practicals for *fmri and data analysis* (and *latent variable modeling and statistical mediation and moderation*)
    - rules regarding attendance (and evaluation) are different for each course
    - (later) do not forget to register for the exam !!
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## Program (60 credits)

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- time to finish the master: ideally, within one year (January 2020)
  - when this is not possible, you have to enroll for a new (full) academic year
  - you can finish the master each month (February 2019, March 2019, ...) and "not used tuition" will be reimbursed (except for July-August)
  - for more information go to your study advisor
  - you can always discuss your planning of the master with your mentor



# M&S in Psychology - course block III

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## Courses in block III (February-April)

- fmri and data analysis (**elective course**)  
Tuesday 9.00-13.00 (start Tuesday February 5, 5A47 9-11h / 1A46-PC 11-13h)  
Instructor: Prof. Serge Rombouts
- statistical consulting  
Tuesday 13.00-17.00 (start Tuesday February 5, 1A15)  
Instructor: Kees Verduin
- introduction to R and statistical computing  
Wednesday 13.00-17.00 (start Wednesday Feb 6, 5A37 13-15h / 1A46-PC 15-17h)  
Instructor: Dr. Frank Busing

The complete course schedule can be found at <https://www.student.universiteitleiden.nl/en/study-studying/study/educational-information/schedules/social-and-behavioural-sciences/psychology-msc?cf=social-and-behavioural-sciences&cd=psychology-msc#tab-2>

→ decide on your elective course today !!!

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# Internship & master thesis

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## Internship and master thesis

In your talk with your mentor, internship and master thesis possibilities will be discussed more in detail.

- Internship
  - 10 credits (10 weeks full time / 12 weeks 4 days a week)
  - the idea is to start when passing enough courses
  - discuss the topic with the internship coordinator (Tom Wilderjans)
  - to finalize the internship, you have to write an internship report





# Internship & master thesis

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- Master thesis
    - 20 credits, 16 weeks full time
    - the idea is to start when passing enough courses
    - in the beginning of the thesis period, you have to write a research proposal that has to be approved by the thesis committee
    - about two weeks after handing in the thesis, you'll have the thesis defense
    - more information follows in a separate session later
  - internship and master thesis can be internal (at university) or external (at a company)
    - when going external, you will always get an internal supervisor (besides an external one)
  - internship and master thesis can be combined (same/related topic) or separated
    - sometimes the internship company only wants to go for a combined topic
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# Internship & master thesis

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- you can only start with internship/thesis after passing enough courses
- I'll organize a special session regarding the internship and the master thesis
- information on the internship and master thesis will be provided on Blackboard

Do you have questions?

Good luck with your master !!!

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