



university of  
groningen

faculty of behavioural and  
social sciences

psychology

Minor programme  
**Psychology  
Of Cognition,  
Development, and  
Performance**

**2021-2022**

[https://www.rug.nl/gmw/  
education/minor/minor-pcdp](https://www.rug.nl/gmw/education/minor/minor-pcdp)

# Minor programme

## Psychology of Cognition, Development and Performance

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This University Minor focuses on human information processing with regard to acquiring competences, in a developmental context.

Knowledge about perception, attention, and information processing are crucial for performance. How these work and interact are topics that the courses in the minor deal with. Other topics are: how mental performance changes over time, e.g., as a result of ageing, how mental condition and goals affect performance, in particular in applied fields such as sports psychology. Task analysis and increased knowledge on how human error occurs, and how can it be reduced, increase understanding of mental processes and can lead to improved performance and safety.

### In this minor you will

- Learn about psychological theories, and explain the functioning of the human information processing system in terms of cognitive theories.
  - comprehend how healthy people function in daily life and how performance and safety can be improved in applied settings such as sports and traffic
  - understand the effects of an ageing brain on performance and propose potential countermeasures.
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This is a 30 EC minor (the two underlined courses are always compulsory; however, AI students should select an elective course instead of \*). All courses are 5 ECTS courses. 1a = sept-nov, 1b=nov-jan

### Courses:

- Introduction to psychological theories [1a]
  - Cognitive Psychology\* [1a]
  - Sport and performance psychology [1a]
  - Traffic Psychology and Sustained Mobility [1a]
  - Introduction to Clinical Neuropsychology [1a]
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- Perception [1b]
- Human error [1b]
- Learning: Theory and practice [1b]
- Gerontology [1b]



### Practical Information

Co-ordinator:  
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Enrolment closes: July 31, 2021

Start programme: September 2021  
End programme: Mid-February 2022



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