## Course Specifications

Valid as from the academic year 2018-2019

<table>
<thead>
<tr>
<th>Course size</th>
<th>(nominal values; actual values may depend on programme)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Credits</td>
<td>5.0</td>
</tr>
<tr>
<td>Study time</td>
<td>150 h</td>
</tr>
<tr>
<td>Contact hrs</td>
<td>30.0 h</td>
</tr>
</tbody>
</table>

### Course offerings and teaching methods in academic year 2018-2019

A (semester 2)  
Dutch  
lecture  
30.0 h

### Lecturers in academic year 2018-2019

| De Houwer, Jan | PP05 | lecturer-in-charge |
| Hughes, Sean Joseph | PP05 | co-lecturer |

Offered in the following programmes in 2018-2019  
crds  offering

| Bachelor of Science in Psychology (main subject Clinical Psychology) | 5 | A |
| Bachelor of Science in Psychology (main subject Personnel Management and Industrial Psychology) | 5 | A |
| Bachelor of Science in Psychology (main subject Theoretical and Experimental Psychology) | 5 | A |
| Bachelor of Arts in Archaeology | 5 | A |
| Bachelor of Arts in Moral Sciences | 5 | A |
| Bachelor of Arts in Philosophy | 5 | A |
| Joint Section Bachelor of Science in Psychology | 5 | A |
| Linking Course Master of Science in Psychology (main subject Clinical Psychology) | 5 | A |
| Linking Course Master of Science in Psychology (main subject Personnel Management and Industrial Psychology) | 5 | A |
| Linking Course Master of Science in Psychology (main subject Teacher Education and Training) | 5 | A |
| Linking Course Master of Science in Psychology (main subject Theoretical and Experimental Psychology) | 5 | A |
| Preparatory Course Master of Science in Psychology (main subject Clinical Psychology) | 5 | A |
| Preparatory Course Master of Science in Psychology (main subject Personnel Management and Industrial Psychology) | 5 | A |
| Preparatory Course Master of Science in Psychology (main subject Teacher Education and Training) | 5 | A |
| Preparatory Course Master of Science in Psychology (main subject Theoretical and Experimental Psychology) | 5 | A |

### Teaching languages

Dutch

### Keywords

learning, habituation, classical conditioning, operant conditioning

### Position of the course

The course on learning psychology is a basic course in the bachelor degree. More specifically, it is part of Block 2 "Models in psychologie". Like other courses in Block 2, if focuses on understanding, explaining, and predicting human behavior in general. This course zooms in on the formation of theories about types of learning, as well as applications of learning psychology.

### Contents

Using the distinction between various experimental learning procedures, the course
provides an in depth discussion of:
• learning as ontogenetic adaptation, that is, as the adaptation of an organism to its environment during the lifetime of the organism
• four forms of learning: effects of non-contingent stimulus presentations, classical conditioning, operant conditioning, and complex forms of learning
• the distinction between functional knowledge and mental process theories of learning
• the existing functional knowledge and process mental theories of the three forms of learning
• applications of learning psychology

Initial competences
Psychologische functieleer I
Psychologische functieleer II

Final competences
1 To define learning as the impact of regularities in the environment on behavior
2 To distinguish types of learning on the basis of the type of regularity in the environment
3 To describe functional knowledge about the three types of learning
4 To describe knowledge about the mental processes that underlie the various types of learning
5 To recognize applications of learning psychology

Conditions for credit contract
Access to this course unit via a credit contract is determined after successful competences assessment

Conditions for exam contract
Access to this course unit via an exam contract is unrestricted

Teaching methods
Lecture

Learning materials and price

References

Course content-related study coaching
• Interactive support using Minerva.
• By appointment.

Evaluation methods
end-of-term evaluation

Examination methods in case of periodic evaluation during the first examination period
Written examination with multiple choice questions

Examination methods in case of periodic evaluation during the second examination period
Written examination with multiple choice questions

Examination methods in case of permanent evaluation

Possibilities of retake in case of permanent evaluation
not applicable

Calculation of the examination mark

(Approved)