UCLouvain

## wsbim2153

2018

| 4 credits | 30.0 h | Q1 |
|-----------|--------|----|
|           |        |    |

| Teacher(s)                  | Duque Julie ;Duque Julie (compensates Missal Marcus) ;Legrain Valéry (compensates Missal Marcus) ;Missal Marcus coordinator ;Rossion Bruno ;Vandermeeren Yves ;   |
|-----------------------------|---|
| Language :                  | French  |
| Place of the course         | Bruxelles Woluwe  |
| Aims                        | The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".   |
| Evaluation methods          | Written exam or oral presentation.  |
| Teaching methods            | Lectures and critical readings of significant papers.   |
| Content                     | The first theme will illustrate the necessity of a cognitive approach in neurosciene. The historical context will be described and discussed in the second theme. The third theme will be more specific and will study the principal cognitive functions investigated today.  At the end of this unit, the student should be able to define the specific approach and contribution of cognitive neuroscience with respect to other approaches in neurosciences. The student should be able to describe the methods of cogntive neurosciences to use as a function of the scientific question being raised. The student should be able to explain dominant theories in cognitive neurosciences and to understand the litterature in this domain. |
| Inline resources            | https://moodleucl.uclouvain.be/course/view.php?id=8442  |
| Bibliography                | https://moodleucl.uclouvain.be/course/view.php?id=8442  |
| Faculty or entity in charge | FASB  |

## Université catholique de Louvain - - en-cours-2018-wsbim2153

| Programmes containing this learning unit (UE) |         |         |              |      |  |  |
|---|---------|---------|--------------|------|--|--|
| Program title                                 | Acronym | Credits | Prerequisite | Aims |  |  |
| Master [120] in Biomedicine                   | SBIM2M  | 4       |              | Q.   |  |  |