UCLouvain

wsbim2153

Cognitive neurosciences

2021

| 4.00 credits 30.0 h Q1 |
|------------------------|
|------------------------|

| Teacher(s) | Duque Julie ;Hardwick Robert ;Legrain Valéry ;Missal Marcus (coordinator) ; | | | | |
|-----------------------------|---|--|--|--|--|
| Language : | French | | | | |
| Place of the course | Bruxelles Woluwe | | | | |
| Learning outcomes | | | | | |
| Evaluation methods | Written exam or oral presentation. Weighting of the final score: 40% for the part of Marcus Missal, 10% for the part of Thomas Carsten (replacing Julie Duqué), 25% for the part of Valéry Legrain, 25% for the part of Robert | | | | |
| Teaching methods | Lectures and inverted classroom. Critical readings of significant papers. | | | | |
| Content | The first theme will illustrate the necessity of a cognitive approach in neurosciene. The second 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 cognitive 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 | | | | |

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