UCLouvain

## ledph2147

2017

## Research project in science of physical education (1st part)

| 9 credits 0 h + 200.0 h Q1 and Q2 |  |
|-----------------------------------|--|
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| Teacher(s)                  | Delens Cécile (compensates Schepens Bénédicte) ;Delens Cécile coordinator ;Francaux Marc ;Schepens Bénédicte ;Thonnard Jean-Louis ;   |  |  |  |
|-----------------------------|---|--|--|--|
| Language :                  | French  |  |  |  |
| Place of the course         | Louvain-la-Neuve  |  |  |  |
| Main themes                 | The student will participate in the research activities within a pre-determined team for a total of 200 hours minimum. The topic of research will be defined in agreement with the titular professor(s) and, if appropriate, with the promoter of the master thesis. The student will report his activities into a laboratory diary and will present his work under the form of a written report at the end of the first year of the master program.                              |  |  |  |
| Aims                        | At the end of the course the successful student will be able to The aim of this activity is to allow the student to initiate a research project or to take part in an ongoing project within the research team in which he will be integrated. The student will learn the basic steps of conducting a scientific experiment: hypothesis definition, protocol design, data gathering and treatment, statistical analyses and written presentation of preliminary research results. |  |  |  |
|                             | 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".   |  |  |  |
| Content                     | No specific content. Student involvement in research activities within a research team in agreement with the (s) holder (s).  |  |  |  |
| Other infos                 | Pre-requisite: IEPR 1026 - Statistics Evaluation: Written report - lab diary Supervision: Titular professor(s) and, if appropriate, the promoter of the master thesis   |  |  |  |
| Faculty or entity in charge | FSM   |  |  |  |

| Programmes containing this learning unit (UE)       |         |         |              |          |  |  |
|---|---------|---------|--------------|----------|--|--|
| Program title                                       | Acronym | Credits | Prerequisite | Aims     |  |  |
| Master [120] in Motor Skills:<br>Physical Education | EDPH2M  | 9       |              | <b>Q</b> |  |  |