

## Cycle view of the study programme

B1 Or Th Pr Au Cr

NOT ORGANIZED IN 2016-2017

### Compulsory courses (B1 : 60Cr)

|            |  |    |    |    |      |     |           |
|------------|--|----|----|----|------|-----|-----------|
| REAU0006-2 | <i>Water in the soil : mesures and interpretation</i> - Aurore DEGRÉ   | B1 | Q1 | 12 | 24   | -   | <b>3</b>  |
| REAU0007-1 | <i>Hydraulic development of catchment areas : excursions and visits</i> - Aurore DEGRÉ - [12h AUTR]                      | B1 | Q1 | 4  | 8    | [+] | <b>2</b>  |
| REAU0001-1 | <i>Hydrology and surface hydraulics</i> - Michel PIROTON   | B1 | Q2 | 25 | 25   | -   | <b>4</b>  |
| REAU0002-1 | <i>Applied Hydrogeology</i> - Alain DASSARGUES   | B1 | Q1 | 25 | 25   | -   | <b>4</b>  |
| REAU0003-1 | <i>Anthropic impacts on aquatic ecosystems</i> (english language) - Célia JOAQUIMJUSTO                                   | B1 | Q1 | 30 | 15   | -   | <b>4</b>  |
| HULG2121-1 | <i>Ecological states of surface waters</i> (english language) - Frederik DE LAENDER                                      | B1 | Q2 | 25 | 25   | -   | <b>4</b>  |
| HULG2122-2 | <i>Statistical analysis of spatial and temporal data</i> - Patrick BOGAERT   | B1 | Q2 | 23 | 7,5  | -   | <b>3</b>  |
| CLIM0013-2 | <i>Climatology of hydrometeors for hydrology</i> - Michel ERPICUM  | B1 | Q1 | 23 | 7,5  | -   | <b>3</b>  |
| HULG2123-1 | <i>Unsaturated zone hydrology</i> - Mathieu JAVAUX, Marnik VANCLOOSTER   | B1 | Q2 | 30 | 15   | -   | <b>4</b>  |
| HULG2124-1 | <i>Integrated management of water resources</i> - Olivier COGELS, Marnik VANCLOOSTER                                     | B1 | Q1 | 30 | 22,5 | -   | <b>5</b>  |
| REAU0005-1 | <i>Seminars : a tool for integrated water-resource management</i> - JeanFrançois DELIÈGE, Marnik VANCLOOSTER - [15h Pr.] | B1 | Q1 | 30 | -    | [+] | <b>4</b>  |
| ATFE2002-1 | <i>Final work</i> - COLLÉGIALITÉ   | B1 | TA | -  | -    | -   | <b>15</b> |

[...] A course to be chosen from the master's programmes in the institutions concerned, according to the students' qualifications and the choice of theme for the dissertation, in agreement with the Master's Management Committee.

*Notice* : Refresher classes (maximum of 15 credits) may be compulsory if deemed necessary by the Management Committee of the Complementary Masters in 2nd cycle Masters programmes in the institutions in question. Classes are accessible to students who are active speakers of English or French and who have passive knowledge of the other. Some classes may be given in English with French supporting material and vice-versa. Examinations may take place in English or in French upon students' explicit request.