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| N° ECUE | XA4S622 | | | | | | | | |
| Title | Catchment hydrology | | | | | | | | |
| ECTS 3 |  | Lecture(h)  CM 10.5 |  | Tutorials (h)  TD 19.5 |  | Pratical works (h) TP |  | Project (h) |  |
| Description  Classical hydrological engineer tools usefull for natural catchment are presented :   * Precipitation and discharge predetermination : frequantial analysis, regional methods, design hyetograph and hydrograph * Rainfall-runoff calculation : production and transfert functions | | | | | | | | | |
| Key Words | Rainfall-runoff calculation, design hyetograph and hydrograph | | | | | | | | |
| Type of Evaluation | 2 assessments : half way and final one | | | | | | | | |