

A single year

Compulsory courses

Final work

RTFE0003-1 *Final dissertation - N...* - - - **18**

Basic subjects

GESA0001-1 *Chemical and physico-chemical analysis of waters* - Jean-Paul BARTHELEMY 24 - - **2**

GESA0002-1 *Measurement and analysis of pollutants* - - Suppl : Georges LOGNAY 18 6 - **2**

GESA0003-1 *Automation of wastewater treatment plants* - - Suppl : Jean-Luc VASEL 9 9 - **2**

GESA0004-1 *Environmental legislation and policy* - - Suppl : Marc CULOT - [9h SEM] 3 - [+] **2**

ENVT2055-1 *Ecosystem deterioration* - - Suppl : Roger PAUL 12 - - **2**

GESA0005-1 *Fluid mechanic and hydrology* - - Suppl : Dimitri XANTHOULIS 10 4 - **2**

ENVT2041-1 *Atmospheric pollution* - - Suppl : Albert GERMAIN 12 - - **2**

Physico-chemical treatment of water

GESA0006-1 *Practical aspects of physico-chemical wastewater treatment* - - Suppl : Philippe THONART - 36 - **4**

GESA0007-1 *Fundamental processes of physico-chemical wastewater treatment* - - Suppl : Philippe THONART 24 - - **2**

Biological treatment of water

GESA0008-1 *Wastewater treatment microbiology* - - Suppl : Marc CULOT 15 9 - **2**

GESA0009-1 *Practical aspects of biological wastewater treatments* - - Suppl : Marc CULOT - [27h FT] 3 6 [+] **4**

GESA0010-1 *Fundamental processes of biological wastewater treatment* - - Suppl : Marc CULOT 24 - - **2**

Treatment of industrial pollution

GESA0011-1 *Technology of water purification* - - Suppl : Philippe THONART 12 - - **2**

GESA0012-1 *Treatment of wastes and waste water* - - Suppl : Philippe THONART 12 - - **2**

CHIM9248-1 *Basic principles of wastewater treatments* - Marc CULOT 24 - - **2**

CHIM9225-1 *Gas effluents processing* - - Suppl : Albert GERMAIN 14 - - **2**

Treatment of solid environment

ENVT2053-1 *Waste management - N...* - Suppl : Luc MINNE - [3h FT] 21 - [+] **2**

GESA0013-1 *Soil remediation* - Bruno CAMPANELLA, Gilles COLINET, Jacqueline DESTAIN - [6h SEM] 30 - [+] **4**