

Programme des cours de renforcement des formations doctorale de la Faculté de Technologie

Hydraulic Engineering and Environmental

- Characterization of the hydrodynamic functioning of aquifers
- Numerical modeling of free surface, underground and loaded flows
- Structure and modeling of fluid systems in complex environmental and industrial situations
- Sustainable management of urban networks
- Industrial waste treatment processes
- Water treatment and environment
- Photocatalysis application in the treatment of water, air
- Study of the components of the environment and anthropogenic pollution
- Estimation and management of water resources in the wadis of northern Algeria
- Hydraulic structures and fluid-structure interaction
- Hydrology and urban hydraulics