## مشاريع التخرج للمرحلة الرابعة للعام الدراسي 2018-2019

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Design of activated carbon adsorption unit as a polishing step for the treatment of petrochemical wastewater	1
Effect of low permeable barrier on the migration of pollutant towards the water resource	2
Design of treatment plant for dyes removal in textile industry	3
Design of brackish water treatment plant using electrodialysis technology	4
Application of the electro-coagulation technique for treatment of the raw water	5
Effectiveness of using natural materials as a coagulant for reduction water turbidity	6

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Design of Dairy wastewater treatment plant	2
Finding the suitable dimensions of permeable reactive barrier for restriction the migration of contaminant plume  Design the best shape for low permeable barrier to protect the water resources from contamination	3
Design of Wastewater treatment plant for battery industry	4
Design of wastewater treatment plant for intermediate town	5
Design a compact MBBR unit for treating of Medical Center wastewater	6
Design a treatment unit for water supply unit	7
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