## ME 5140: Design of Gravity Water Ntwrks

Analysis and design of pipelines, tanks, valves, and other components in a gravity-driven water network; optimization of networks, hydroelectric power generation, and cultural and organizational issues.

Credits: 3.0 Prerequisites: CEE 3107 CEE 3500 CHE 2232 ME 3600 :Y or CEE 3107 :Y or CEE 3500 :Y or CHE 2232 :Y Program: Mechanical Engineering