

## Faculty of Engineering October 6 University

## Course Specification



Course Name: Design of Hydraulic Structures 4

Course Code: CBE 206

## **Course Description**

Types and classification of hydraulic structures, hydraulic design as well as structural design of intersection structures (concrete bridges, culverts, siphons, and aqueducts) control structures as regulators and weirs and navigable structures (locks) storage structures (dams).

**Credit Hours: 4 (3+3+0)** 

Prerequisite: CBE 201 and CBE 103