## CIVE 604. THEORY OF PLATES AND SHELLS.

Credits: 4

Offered by: Civil Engineering (Graduate Studies)

This course is not offered this catalogue year.

## Description

Analysis of stresses and deformations in plates bent by transverse loads. Circular and rectangular plates. Membrane theory of shells. Axially symmetric bending of cylindrical, conical and spherical shells. Shells of revolution; theory of shallow shells. Use of package programs in the analysis of plate and shell structures.

Most students use Visual Schedule Builder (VSB) to organize their schedules. VSB helps you plan class schedules, travel time, and more.

Launch Visual Schedule Builder