

# ITS4113 : Database Systems for Website Applications

This course examines how databases are used to support websites and organizations using case studies. Students will develop dynamic websites with web applications that link databases to websites, pull web data and content in and out of databases and integrate a variety of coding and scripting technologies to enhance the functionality and flexibility of websites. Emphasis is placed on web performance tuning, and the application and maintenance of databases to web development.

**Credits** 4.0

**Prerequisites**

[ITS2110: Database Design and Development](#)

**Corequisites**

None