

**Faculty of Computers and Information Technology**

**Web Applications Development**

**Information :**

**Course Code :** CSC 326

**Level :** Undergraduate

**Course Hours :** 3.00- Hours

**Department :** Digital Media Technology Program

**Description :**

The course provides students with the practical skills to develop emerging Web applications using the state-of-the-art technologies and development tools. The course is a project-based in which the student develops a complete web application for a selected emerging business domain. The course covers the following main subject areas: Web application architecture, Web application frameworks, Design and development of front end, Design and development of back end, Managing data, Middleware, and Implementation of some semantics Web features.