

Course Title:	CS-842, Rich Internet Applications
Credit Hours:	3+0
Pre-requisites:	<ul style="list-style-type: none"> ▪ Data Structures
Course Description:	This course covers the concept and technology evolution regarding the internet applications and the use of Web 2.0 tools. Mainly, the course will use the concepts of data structures, object oriented programming, programming languages and the software design and engineering to develop internet applications of medium to large magnitude.
Tools and Technologies:	<ul style="list-style-type: none"> ▪ JQuery
Learning Outcomes:	<p>On successful completion of this course students will be able to:</p> <ol style="list-style-type: none"> 1. Develop large scale internet applications 2. Demonstrate Web 2.0 principles
Tentative MS Thesis:	<ul style="list-style-type: none"> ▪ Not mentioned
Text Books:	No particular text book can be specified as the contents and teaching approach depend on the instructor and the latest trends in the area.
Reference Books:	<ul style="list-style-type: none"> ▪ No specific text book. Lecture Notes, Hand outs and research papers.
Course Contents:	<ul style="list-style-type: none"> ▪ Introduction to Web 2.0 ▪ Emerging Principles of Web Programming