

*** **COURSE OFFERING** ***

MIS 400/600

(This course is cross-listed as an undergraduate/graduate class)

Implementing a Web-Enabled Enterprise

Fall 2007

Tuesdays and Thursdays 3:30pm – 4:50pm
Professor Padmal Vitharana

Course Overview

In MIS 400/600, students will learn principles and acquire hands-on skills needed to **implement and sustain a web-enabled business enterprise**. Regardless of your major field of study, any student who has intentions in starting their own e-business or working for an e-business enterprise should consider enrolling in this course. As a large portion of transactions in the near future is expected to be conducted online, learning how to implement and sustain an ecommerce enterprise should be an important component of a graduating student's knowledge repertoire.

Course Objectives

My objective when designing this course was to *maximize student's value in the marketplace*. With this in mind, this course will:

1. Investigate concepts in E-commerce.
2. Examine principles in implementing and sustaining an ecommerce enterprise.

This course will involve significant hands-on work with web-design tools. Students will develop a comprehensive webstore that consists of product catalog, back-end databases, order processing, etc. Specific technologies covered include (but not limited to) **Macromedia Dreamweaver, Microsoft Access Database, Active Server Pages (ASP) technology, and Structured Query Language (SQL)**.

As possible future entrepreneurs and decision-makers, your knowledge in implementing and sustaining an e-business enterprise would play a key role in your career success. Please contact Prof. Padmal Vitharana at padmal@syr.edu for more information.