

## CSC 500 – Research Methods

### Fall 2011

<b>Instructor</b>	<i>Mohsen Beheshti</i>	<b>E-Mail</b>	<a href="mailto:MBeheshti@csudh.edu">MBeheshti@csudh.edu</a>
<b>Classroom</b>	SAC 2104	<b>Class Time</b>	5:30 – 6:45 MW
<b>Office</b>	NSM A – A32	<b>Office Hours</b>	Monday 03:30 – 05:30 PM Wednesday 10:00 – 12:00 PM AND/OR by Appointments
<b>Phone</b>	(310) 243-3398	<b>URL</b>	<a href="http://csc.csudh.edu">http://csc.csudh.edu</a>

#### CATALOG DESCRIPTION:

(Credit 3 semester hours). Students attend a series of lectures given by faculty and visiting computer scientists. Students also conduct literature search in selected topics, apply information to computer science related projects, generate reports and present results. Prerequisite: Graduate Standing Consent of Instructor.

**PRE-REQUISITE:** Graduate Standing Consent of Instructor

#### PREREQUISITES BY TOPIC:

N/A

**TEXTBOOK:** N/A

**REFERENCE:** N/A

#### COURSE GOALS

#### SPECIFIC INSTRUCTIONAL GOALS:

N/A

#### COURSE OUTCOMES:

Upon completion of this course, students will be able to:

- Demonstrate knowledge on a wide range of topics in the area of Computer Science.
- Apply results of literature searches to computer science related projects.
- Generate and present reports

#### GRADING BREAKDOWN:

Attending guest lectures, reports and presentations 100%

#### GRADING SCALE:

Credit/No Credit

Successful completion of at least 80% of the course work for a CR grade

## **GENERAL POLICIES:**

### ***ACADEMIC INTEGRITY***

*CSUDH is dedicated to a high standard of academic integrity among its faculty and students. In becoming part of the California State University academic community, students are responsible for honesty and independent effort. Disciplinary action will be taken against any student who alone or with others engages in any act of academic fraud or deceit. (Read University Regulations in University Catalog)*

### ***ATTENDANCE POLICY***

Students are expected to attend the classes, complete all requirements on time, and are responsible for all related material.

### ***ADA STATEMENT***

*Students with disabilities, who believe they may need an academic adjustment in this class, are expected to contact me as soon as possible to better ensure receipt of timely adjustments.*

## **COURSE OUTLINE**

<b>Week</b>	<b>Topic</b>	<b>Note</b>
1,2	Presentation I (self presentation) Written Paper I	
3,4	Paper Presentation II ( <b>Ethics, or related issues</b> ) Written Paper II	
5,6	Paper Presentation III ( <b>XML, Security, etc.</b> ) Written Paper III	
7,8	Paper Presentation IV ( <b>3 topic Presentation</b> ) Written Paper IV	
9,10	Paper Presentation V ( <b>Selected Topic Presentation</b> ) Written Paper V	
11,12	Group Project Proposal Presentation VI	
13,14	Group project Design Written Paper VI	
15	Final Presentation Final Written Paper	