**SCIT**

## **Name of Module:** **WEBTECH1**

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|  | Time | Location |
| Class | T&R - 5:30 PM-10:30PM  Friday is Open Lab | Room 205 |

Instructor: Farzin Dinyarian Email: fdinyarian@scitech.edu

Start Date - End Date: 4/17/2017 - 5/19/2017

**Books: HTML5 and CSS3 3rd Edition Murach’s**

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| **Course Description:** | C205 PRINCIPLES OF WEB TECHNOLOGY (6 UNITS)  Students will learn about creating web sites, topics and techniques in the development of web based applications, website maintenance and management. |

**Course Schedule**

**Week 1:**

* Chapter 18: How to design a website
* Chapter 1: Introduction to web development

**Week 2:**

* Chapter 2: How to edit, test, and validate a web page
* Chapter 3: How to use HTML to structure a web page
* Chapter 4: How to use CSS to format the elements of a web page

**Week 3: Tuesday 5/2/2017 Midterm I**

* Chapter 5: How to use the CSS box model for spacing, borders, and background
* Chapter 6: How to use CSS for page layout

**Week 4:**

* Chapter 7: How to work with lists and links
* Chapter 8: How to use Responsive Web Design

**Week 5: Thursday 5/18/2017 Final Exam**

* Chapter 9: How to work with images

**Grading:**

* Class participation & Quizzes & Class projects **40%**
* Midterm I **20%**
* Final Exam **40%**

### **Note:** [This syllabus is subject to change at the discretion of the instructor.](http://www.sjsu.edu/people/alexey.semenov/docs/Syllabus%20BUS%20162-02%20Fall%202015.pdf)