

# VALENCIA COLLEGE

Division of Engineering, Computer Programming, and Technology  
Department of Network Engineering Technology  
West Campus Building 9, Room 140 (407) 582-1902/1903  
<http://valenciacollege.edu/west/engineering/CET/>

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**Course Title & credit hours:** CET 2178C Computer Hardware; 3 credits

**Prerequisites and/or co-requisites:** None

**Catalog Course Description:** Hands-on laboratory-oriented course. An introductory course in microcomputer hardware and related applications. The course is designed to introduce the student to the operation, support, and troubleshooting of PCs. Major topics in this course are hardware concepts, troubleshooting, repair, maintenance, and support of PCs.

**Class Time and Location:** All coursework will be done online. This course will require reliable internet and a computer with a webcam (or tablet/mobile device with a camera). Note: Webcam may be required for exam proctoring.

**Course Material:** TestOut PC Pro v6 subscription. You can purchase the access code at Valencia bookstore.

**Professor's Information:**

Name: Soheyla Nakhai  
Office: Bldg. 11 – Room 311  
Email: [snakhai@valenciacollege.edu](mailto:snakhai@valenciacollege.edu)  
Office Hours: TBA

**Grading Policy:**

Final grades are determined by a weighted average based on the following:

<b>Lab Assignments<sup>1</sup></b> .....	<b>40 %</b>
<b>Practice Questions<sup>1</sup></b> .....	<b>45 %</b>
<b>Final Exam<sup>2</sup></b> .....	<b>15 %</b>

<sup>1</sup> **Lab assignments & Practice questions** must be submitted before midnight on the due date. Late submission WILL NOT be accepted.

<sup>2</sup> **Final Exam** will be comprehensive

After your numerical grade has been calculated, your letter grade will be determined as follows:

A	90–100% of the total percentage points possible
B	80–89% of the total percentage points possible
C	70–79% of the total percentage points possible
D	60–69% of the total percentage points possible
F	less than 60% of the total percentage points possible

**DISCLAIMER:** Any Changes in the policy and/or schedule of this syllabus may be made at any time during the semester at the discretion of the instructor.

Tentative Course Outline for A+ Concepts - Hardware

Week of	Material to be covered	Assignments
TBA	TBA	TBA

**\* No Show Policy**

Class attendance is required for face-to-face classes beginning with the first class meeting.

In an online class, your attendance will be recorded with the completion of an academically related activity during the first week of class. Students who do not submit the academically related activity or assignment by the scheduled due date will be withdrawn by the instructor at the end of the first week as a "no show". If you are withdrawn as a "no show," you will be financially responsible for the class and a final grade of "WN" will appear on your transcript for the course."