

**CSC 378 - Computer Architecture  
Policies and Procedures  
Fall 2020**

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OFFICE HOURS:	MW 3:00PM-3:30PM Zoom & TR 2:00PM-3:00PM Zoom & E-Mail	DEPARTMENT PHONE:	938-4078
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I am the instructor of record for this class. Only the instructor of record can properly grade course work and issue midterm and final grades.

The posted time line for this course may need to be adjusted for University changes other unforeseen circumstances.

**PREREQUISITES:**

Co Requisite CSC 323 or CET/EET 270

**TEXT:**

Clements, Alan. (2006). The Principles of Computer Hardware. Forth Edition, Oxford, New York: Oxford University Press,

**ACADEMIC DISHONESTY:**

All work will be the individual work of each student/group. Plagiarism or copying of another work, providing the information to another student/group, cheating and dishonest practices in any form will result in zero, 0, points for the work in question. A second occurrence of academic dishonesty will result in a failure, F, for the course..

**GROUPS:**

Groups may be formed for the purpose of collaborative learning and assignment completion and submission. Groups may be two to three students each. If a students choose to work in a collaborative group, one solution will be submitted for the entire group and all members of the group will receive the grade for the work. All members of a group will be accountable for the work. Assignments submitted as group work will only include the names of members who participated on the assignments

**READINGS:**

The class material is to be read before viewing the lecture. Typically, the class activities and lectures are based on the text. A student who does not read the material prior to the lectures may have difficulties following the class activities and lecture. Viewing the class lecture is required before the question/discussion portion which will begin each Zoom class. Student participation is required during the class and students may be orally questioned.

**ASSIGNMENTS:**

Assignments will be made throughout the semester. The assignments are due by the specified time and date in D2L. The assignment drop box will automatically turn off and be unavailable after the due time and date. A late assignment drop box will become active after the closure of the assignment drop box. Late work will lose 10 points out of the 100 for each calendar day it is late. Submitted assignment must clearly have identified the students who participated in the work.

**QUIZZES:**

Unannounced quizzes will be given throughout the semester. The quizzes contain material that should have been read from the text for the class and/or information provided during previous class activities and/or lectures. The quizzes are individual efforts and are closed book and closed notebook. The quizzes are delivered through D2L and are timed and will terminate after the allotted time. Quizzes will be administered during the class time and may be electronically proctored. There will be no makeup quizzes and zero points will be entered for a missed quiz. The lowest quiz will be dropped for the semester.

**EXAMS:**

There will be two announced exams during the semester in addition to the final. The exams are individual efforts and are closed book and closed notebook. The exams are delivered through D2L and are timed and will terminate after the allotted time. Exams will be administered during the class time. There will be no makeup exams distributed and zero points will be entered for a missed exam. If there is a conflict with a exam date, notify me before the exam date so that an arrangement can be made. The final exam of the semester is mandatory and can be counted as one or two exam scores. When counted as two exam scores, it will be counted as the final and used to replace the lowest exam score of exam one or exam two. The decision to count the last exam as one or two exams will be chosen by the student before the last exam is collected for grading.

**RESPONDUS LOCKDOWN BROWSER and MONITOR:**

The California University of Pennsylvania Verification of Student Identity Policy applies to all credit-bearing face-to-face, blended, and online education programs and courses. Students taking significant online course examinations (midterms, finals, and graduate level comprehensive candidacy exams) are required to verify their identities with the Respondus Lockdown Browser and Monitor applications provided in the Cal U D2L learning management system. "Monitor" is a companion application for Lockdown Browser that uses a webcam and video technology to verify student identity with a Cal U Student Identification Card or other photo ID (e.g., state driver's license) to prevent academic dishonesty during online exams. Minimum technology requirements for using these applications are:

- Windows: 10, 8.1 (Windows 10 is recommended)
- Mac: OS X 10.10 or higher (Current macOS version is recommended)
- iOS: 10.0+ (iPad only). (Current iOS version is recommended)
- Administrative privileges (Required to installed hardware/software)
- Adobe Flash Player (bundled with the Lockdown Browser installation)

- Web camera (internal or external) & microphone
- A broadband internet connection

Note 1: Respondus Lockdown Browser and Monitor will not work on Chromebooks. It only works on PC's, Macs, and iPads (running the latest OS and browsers). Students should refer to the recommended computer requirements

Note 2: Students enrolled in an online degree program may receive a one-time increase to their financial aid cost of attendance to assist with the purchase of a computer. The student must purchase the computer and provide a signed copy of the purchase receipt before the cost of attendance increase will be made. The increase will be for the exact amount of purchase price. The cost of attendance increase does not indicate an increase in financial aid. It can allow the student to borrow more resources to assist with the computer purchase.

Note 3: Students enrolled in online or remote learning classes who have an approved OSD anxiety-related accommodation, will be provided a Zoom proctoring option for taking significant (midterm, end-of-semester finals, and graduate-level comprehensive/candidacy) examinations.

**LATE WORK:**

Late work will loose 10% per day. No work will be accepted after one week. A week is identified from the day the work is due to the same day of the next week. All work is due at the designated time.

**GRADES:**

The work originally submitted for grading will be the one used for grading. There are no re-submits of the work in an attempt to increase the grade of the original work for parts missed or left out. The grade received is the grade for the work and it is not a starting point for grade negotiations.

**E-MAIL:**

All e-mails need to come from your CalU account and have a descriptive subject with course identification and senders name included. Without this information the e-mail may be deleted as junk mail. E-mail will not be treated as an "instant message" or "text message", you will not receive an instant reply to your e-mails at all hours during the week.

**ATTENDANCE:**

Attendance is mandatory. Zero points are entered for all absences, even with excuses. You either attended the Zoom class or did not. Attendance will be based on the beginning of the zoom session, about five minutes into the session, and the end of the zoom session, about five minutes before the zoom session ended not the actual class time. To receive attendance points you must be present for both.

**GRADING:**

ATTENDANCE (avg) .....	10%
ASSIGNMENTS (avg) .....	25%
QUIZZES (avg) .....	25%
TESTS (avg) .....	40%
TOTAL .....	100%

**GRADE SCALE:**

[90%-100%] .....	A
[80%-90%) .....	B
[70%-80%) .....	C
[60%-70%) .....	D
[0%-60%) .....	F

**Grades are NOT curved.**

**ACCOMMODATIONS FOR STUDENTS WITH DISABILITIES:**

Students reserve the right to decide when to self-identify and when to request accommodations. Students requesting approval for reasonable accommodations should contact the Office for Students with Disabilities (OSD). Students are expected to adhere to OSD procedures for self-identifying, providing documentation and requesting accommodations in a timely manner. Students will present the OSD Accommodation Approval Notice to faculty when requesting accommodations that involve the faculty.

**Contact Information:**

Location: Carter Hall - G-35  
 Phone: (724) 938-5781  
 Fax: (724) 938-4599  
 Email: osdmail@calu.edu  
 Web Site: <http://www.calu.edu/osd>

**TEACHING METHODOLOGY:**

This course will be taught using a flipped classroom approach. Recorded lectures will be made available and Zoom will be used for the synchronous portion of the class.