

***CISD066-61Z***

***Intro To Data Communication and Networking  
Summer 2023***

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**1. COURSE INFORMATION**

**Quarter:** Summer 2023

**CRN:** 12713

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**2. INSTRUCTOR INFORMATION**

**Name:** Behrouz Forouzan

**District Email:** [forouzanbehrouz@fhda.edu](mailto:forouzanbehrouz@fhda.edu)

**Office Hours:** Wednesdays 11:00 AM to 12:00 AM using Zoom.

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**3. INSTRUCTOR CONTACT**

Please note that you may email me Mondays through Fridays. I will reply within 24 hours. After 5:00 PM on Friday and over the weekend the guaranteed response is 48 hours.

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**4. COURSE DESCRIPTION**

The course is designed to provide the concept of data communication and networks. It gives an overview of connectivity options, common protocols, local area networks (LANs) and wide area networks (WANs).

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## 5. STUDENT LEARNING OUTCOMES

The course is designed to provide three major student learning outcomes:

1. To describe various components, protocols, architecture, and applications of current communication and networking technologies, which are used in LANs, WANs, and the Internet.
2. Define the principle of TCP/IP and how the first two layers of the principle is used in LANs and WANs.
3. Define Local Area Networks (LANs) and Wide Area Networks (WANs).

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## 6. SOME IMPORTANT DATES

Table 1 gives you some important dates that needed to be remembered. Please double-check them at the college site.

**Table 1** *Some Important Dates*

<b>First day of the Spring Quarter: Monday, July 03, 2023</b>
<b>Last day of the Spring Quarter: Sunday, August 13, 2023</b>
<b>Last day to add (if space available): Check with the college</b>
<b>Last day to drop without a “W” grade: Check with the college</b>
<b>Last day to drop with a “W” grade: Check with the college</b>

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## 7. REQUIREMENTS

The following is the minimum requirements for the course:

1. Make sure you have a valid e-mail address on record with De Anza.
2. Submit questions by posting them on Canvas.
3. Download and print the course materials of each week from Canvas.
4. Do assignments as shown in Table 7.

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## 8. ORIENTATION

Do the orientation on line. The information is given below:

<https://deanza.instructure.com/courses>

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## 9. DROP POLICY

I have to drop those students who did not participate in the course on the census day. One indication of participation is to do one-line orientation and finish the assignments (quizzes, homeworks, and discussion) during the first week of the course.

After the census day, dropping is your responsibility. If you do not drop yourself, it means that you want to stay in the course. In this case, an appropriate grade will be assigned to you at the end of the quarter.

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## 10. COURSE MATERIALS

The following course materials are required for the course: Reading Materials and email address.

### Reading Materials

I will post the reading materials for each week on Canvas.

### E-mail Address

Make sure you have a valid e-mail address on record with De Anza.

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## 11. ASSIGNMENTS

To receive knowledge about the course, follow the steps below:

1. Read materials posted in Canvas for each week.
  2. Do the problems at the end of each week materials.
  3. Take the midterm and final tests and post your answers before the due date.
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## 12. TESTS

### Midterm Test

Carefully note the information in Table 2 about the midterm.

**Table 2** *Midterm test*

**Available:** Monday, 7/17/2023, after 6 PM

**Due:** Tuesday, 7/18/2023, before 6 PM

**Delivery:** Post on Canvas

**Chapters:** Midterm test covers assignments in week 01 to week 03.

**Points:** The test is worth 100 points.

## Final Test

Carefully read information provided in Table 3 about the final test.

**Table 3** *Final test*

**Available:** Friday, 8/11/2023, after 6 PM on Canvas

**Due:** Saturday, 8/12/23, before 6 PM on Canvas

**Delivery:** Post on Canvas

**Chapters:** Final test covers assignments in week 01 to week 06.

**Points:** The test is worth **150** points.

## 13. GRADING

We will have problems, lab assignments, midterm test, and final examination during the term.

### Points

Students can obtain the points for each activity as listed in Table 4.

**Table 4** *Points*

<i>Activity</i>	<i>Subtotal Points</i>
Problem set	60
Midterm test	100
Final test	150
<b>Total Points</b>	<b>310</b>

### Final Grade

The final grade is based on the points obtained according to Table 5:

**Table 5** *Grades*

<i>Percentage of Points</i>	<i>Grades</i>	<i>Percentage of Points</i>	<i>Grades</i>
99% to 100%	A+	80% to 81%	B-
92% to 98%	A	78% to 79%	C+
90% to 91%	A-	70% to 78%	C
88% to 89%	B+	60% to 69%	D
82% to 87%	B	0% to 59%	F

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## 14. EACH WEEK'S ASSIGNMENTS

The course content comes from the readings. Table 6 shows each week activity.

**Table 6** *Weekly activities*

<b>Week</b>	<b>From - To</b>	<b>Reading</b>	<b>Problems</b>
<b>I</b>	<b>07/03 to 07/09</b>	<b>Week 01</b>	<b>week 01</b>
<b>II</b>	<b>07/10 to 07/16</b>	<b>Week 02</b>	<b>week 02</b>
<b>III</b>	<b>07/17 to 07/23</b>	<b>Week 03</b>	<b>week 03</b>
<b>IV</b>	<b>07/24 to 07/30</b>	<b>Week 04</b>	<b>week 04</b>
<b>V</b>	<b>07/31 to 08/06</b>	<b>Week 05</b>	<b>week 05</b>
<b>VI</b>	<b>08/07 to 08/13</b>	<b>Week 06</b>	<b>week 06</b>

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## 15. GRADE RESPONSE

You receive the grade for homeworks, midterm, and final exam withing the 48 hours of the assignment due date. You need to check the final grade with the college at the end of the quarter.

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## 16. INCOMPLETE

Academic work is incomplete for unforeseeable, emergency and justifiable reasons at the end of the term. At least 60 percent of the class must have been completed to qualify for Incomplete status. In other words, the student must have done all assignments in Table 7 except the final test to qualify for Incomplete status.

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## 17. ACADEMIC INTEGRITY

The De Anza College Schedule of Classes, in the section titled, "Academic Integrity" states that "the submission of work which is not the product of a student's personal effort, or work which in some way circumvents the given rules or regulations will not be tolerated." Based on this statement, copying another person's work, is an infraction of academic integrity and may result in a failing grade.

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## 18. DISABILITY

De Anza College views disability as an important aspect of diversity, and is committed to providing equitable access to learning opportunities for all students. Disability Support Services (DSS) is the campus office that collaborates with students who have disabilities to provide and/or arrange reasonable accommodations. If you have, or think you have, a disability in any area such as, mental health, attention, learning, chronic health, sensory, or physical, please contact DSS to arrange a confidential discussion

regarding equitable access and reasonable accommodations. If you are registered with DSS and have accommodations set by a DSS counselor, please be sure that your instructor has received your accommodation letter from **Clockwork** early in the quarter to review how the accommodations will be applied in the course. Students who need accommodated test proctoring must meet appointment booking deadlines at the Testing Center.

- a. **Midterm exam** be booked at least five (5) business days in advance of the instructor approved exam date/time.
- b. **Final exams** must be scheduled seven (7) business days/weekdays in advance of the instructor approved exam date/time.
- c. Failure to meet appointment booking deadlines will result in the forfeit of testing accommodations and you will be required to take your exam in class. Contact the DSS if you cannot find or utilize your MyPortal Clockwork Portal.  
Access

The following shows how you can access DSS.

<b>DSS Location</b>	<b>RSS Building, Suite 141</b>
<b>DSS Phone:</b>	<b>408-864-8753</b>
<b>DSS Site</b>	<b><a href="http://www.deanza.edu/DSS">http://www.deanza.edu/DSS</a></b>
<b>DSS email</b>	<b><a href="mailto:DSS@denaza.edu">DSS@denaza.edu</a></b>