

## Computer Science 4326

Network Theory

Spring 2018

AB1 206

MW 2:00

Instructor: **Dr. Gary W. Smith**

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Overview: In this course we will look at computer communications networks. We will cover the types of networks, protocols for network communication, routing, security, and wireless networks among many other network-related topics.

Text: "Computer Networks, A systems approach", Peterson and Davie  
"Computer Networks", Andrew Tanenbaum  
"Data and Computer Communications", William Stallings

Grading: Grades will be recorded using a point system with 1,000 total points.

There will be two during-semester exams worth 200 points each and a final exam also worth 200 points. Except for extremely unusual circumstances and official absences, no make-up exams will be given.

There will be several programming and homework (non-programming) assignments. There may also be group projects, written assignments and presentations. These assignments will sum to 400 points. I will normally accept late assignments up to one week late with a 20% late penalty however I may announce that an assignment will not be accepted late.

<u>Points</u>		<u>Total Points</u>	<u>Final Grade</u>
Exams	600	895-1000	A
Assignments	<u>400</u>	795-894	B
	1000	695-794	C
		595-694	D
		0-594	F

Attendance: Students are required to attend class and are responsible for all material covered in class.

Demeanor: Students must refrain from behavior in the classroom that disrupts the learning process.

Academic

Dishonesty: Unless I explicitly state otherwise, all assignments in this course are **individual** assignments. This means that each student must fully develop his or her own solutions. Students are not allowed to work together on any assignment. Do not copy any one else's assignment and do not allow your assignment to be copied.

**Classroom Conduct**

Students will refrain from behavior in the classroom that intentionally or unintentionally disrupts the learning process and, thus, impedes the mission of the university. Cellular telephones and pagers must be turned off before class begins. Students are prohibited from eating in class, using tobacco products, making offensive remarks, reading newspapers, sleeping, talking at inappropriate times, wearing inappropriate clothing, or engaging in any other form of distraction. Inappropriate behavior in the classroom shall result in a directive to leave class. Students who are especially disruptive also may be reported to the Dean of Students for disciplinary action in accordance with university policy.

**Visitors in the Classroom**

Unannounced visitors to class must present a current, official SHSU identification card to be permitted in the classroom. They must not present a disruption to the class by their attendance. If the visitor is not a registered student, it is at the instructor's discretion whether or not the visitor will be allowed to remain in the classroom.

**Americans with Disabilities Act**

Students with disabilities covered by the Americans with Disabilities Act should go to the Counseling Center and Services for Students with Disabilities (SSD) in a timely manner to obtain the documentation required. Students are responsible for initiating the process of documenting the need for an accommodation under the ADA act.

**Religious Observance**

University policy allows for student to observe religious holy days, including travel time associated with visiting a holy site, without penalty. If you intend to miss class as a result of the observance of a religious holy day or as a result of the necessary traveling time required for religious observance, such an absence will not be penalized so long as you have notified the instructor in writing of the dates and times of class sessions that are missed. The deadline for notification is the 12 class day. Students absent from class as a result of religious observance are required to submit any due assignments immediately on their return to the classroom. Makeup tests and quizzes will also be provided on return to the class.