

San José State University
Computer Science Department
CS 158-A, Computer Networks, Spring 2021

Course and Contact Information

Instructor:	Paul Tuan Nguyen
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Office Hours:	TBD
Class Days/Time:	M W 6:00 PM 7:15 PM
Classroom:	Online
Prerequisites:	CS 146 Data Structures and Algorithms and CS 147 Computer Architecture with grade C- or better.

Course Description

Introduction to computer networks, including network layered architectures, local and wide area networks, mobile wireless networks, Internet TCP/IP protocol suite, network resource management, network programming, network performance, network security, network applications. Prerequisite: CS 146, and CS 147 or CMPE 120, (with grades of "C-" or better in each); or instructor consent.

Canvas Course Site

Course materials such as syllabus, textbook, assignments, questions of the week and exams can be found on the [Canvas Learning Management System course website](http://sjsu.instructure.com) at <http://sjsu.instructure.com>. You are responsible for regularly

Course

CS 158A / Computer Networks, Spring 2021, Course Schedule

This detailed outline is subject to change based on the needs of the class. Updates will be notified in the class and Canvas will be kept up to date.

Course Schedule

Week	Date	Topics
1	01/27/2021	Introduction
2	02/01/2021 02/03/2021	Chapter 1 - 2 Introduction Networking
3	02/8/2021 02/10/2021	Chapter 3 - 4 (Protocols & Physical layer)
4	02/15/2021 02/17/2021	Chapter 5 (Number system) Review

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