

Course Syllabus



(<https://www.glendale.edu/students/library>)

Course Syllabus: CS/IS 190 Introduction to Computer Networks Summer 2023 - Online

This course is designed to introduce you to the exciting world of Computer Networks systems and has a hands-on approach to learning.

Instructor Contact Information

- Instructor Name: Vladimir W. Paransky
- Contact Phone: (818) 240-1000 x3092
- GCC Email: vparansky@glendale.edu (<mailto:paransvw@laccd.edu?subject=CS/IS190%20Syllabus>)_OR click on "Inbox" in Canvas

Course Description

CS/IS 190 introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP (Internet Protocol) addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for further study of computer networks. It uses the OSI (Open Systems Interconnection) and TCP (Transmission Control Protocol) layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. This course affords preparation for the CompTIA Network+ certification exam.

Student Learning Outcomes

Upon successful completion of the required coursework, the student will be able to:

- Describe the appropriate resources needed for an Internet-connected LAN.
- Explain the OSI networking model.
- Explain the Transmission Control Protocol and Internet Protocol addressing systems

Textbook(s) and Required Materials

CompTIA Network+ Certification All-in-One Exam Guide, Seventh Edition (Exam N10-008)

ISBN-13: 978-1264269051

ISBN-10: 1264269056

Edition: 8th

Author: Meyers

Publisher: McGraw-Hill

Formats: Hardcover or Paperback

Copyright Year: 2022

Course Communication

If you have any questions, please communicate with me using one of the two methods listed below:

- Message me through Canvas by clicking on "Inbox" on the left side of your homepage. Click on "Compose a new message", select this course and then select "Teachers" under the "To" field and you will find my name, Vladimir Paransky. This is the email message system inside Canvas. I will respond to your email as promptly and as possible, Monday through Friday. If you do not hear back from me by 9:00 pm, please assume I did not receive your email and resend it.

Grading Scale and Criteria

Grading Scale		Grading Criteria		
Points	Grade	Description	Points	Percentage
450-500	A	Syllabus Quiz	10	10%
400-449	B	Total Sim Quizzes Quizzes	60	12%
350-399	C	NetLab+	330	66%
300-349	D	Final Exam	100	20%
000-299	F	Total	500	100%

Extra Credit Opportunities	
Description	Points
Extra Credit 1 - Online Library Workshop (1 hour)	10
Extra Credit 2 - Meet Online with Academic Counselor	10
Extra Credit 3 - Meet Online with Transfer Counselor	10
Extra Credit 4 - Online Career Center Workshop (1 hour)	10
Extra Credit 5 - Join and Participate in Live Zoom Sessions	24

Academic Honesty

It is expected that all work submitted for grading is original, not copied from others and that the work being graded is indeed done by the student who is receiving the grade. Cheating and plagiarism are serious violations of the student conduct code. Cheating or plagiarizing will result in a zero on the assignment or test and may result in other disciplinary action taken by the College. All incidents of cheating or plagiarizing are reported to the Dean of Students. For more information, please refer to the [Glendale Community College Academic Honesty Policy](https://www.glendale.edu/students/student-policies/academic-honesty-policy). <https://www.glendale.edu/students/student-policies/academic-honesty-policy>.

Attendance

Any student with no activity on Canvas for over two weeks without informing the instructor may be excluded from the class. If a student stops attending/participating in the class, it is the student's responsibility to drop the class. Students who do not attend the first class meeting in zoom may forfeit their place in the class. *Complete regulations and deadlines for dropping a class can be found on the [Glendale College website](https://www.glendale.edu/students/admissions-records/a-r-important-dates)* <https://www.glendale.edu/students/admissions-records/a-r-important-dates>.

Exam Makeup Policy

Students who do not take the Exams will not be given a make-up exam unless there is a doctor's note. A make-up exam must be scheduled within 12 hours of the actual exam in person, by phone, or by email. Please look at the schedule to see the timeline for this class.

Late Work

Assignments, quizzes, and discussions should be submitted on time and will not be accepted late.

Students with Disabilities

- All students with disabilities seeking accommodations are responsible for making arrangements in a timely manner through the [Center for Students with Disabilities](https://www.glendale.edu/students/student-services/disabled-student-programs-services). <https://www.glendale.edu/students/student-services/disabled-student-programs-services>. Please let me know right away if you will need accommodations so we can pre-plan together.

- Please let me know if you have adaptive software and hardware to assist you with taking this course or if you have any specific needs of which I should be aware. You can find more information about Disabled Students Programs and Services (DSPS) or call the office at 818-240-1000 x5905.

Student Technical Support

Go to the **Student Tech Support** [↗\(https://www.glendale.edu/class-schedule/distance-education/tech-support-for-students\)](https://www.glendale.edu/class-schedule/distance-education/tech-support-for-students) page if you are having Canvas tech issues or check out the resources below:

- Canvas Questions ONLY: 24/7 Assistance at 1-844-600-4951
- Student Support through **Live Chat** [↗\(https://www.glendale.edu/students/student-services/sos-outreach/help-chat\)](https://www.glendale.edu/students/student-services/sos-outreach/help-chat)
- Student Support **On-Campus** [↗\(https://www.glendale.edu/class-schedule/distance-education/tech-support-for-students\)](https://www.glendale.edu/class-schedule/distance-education/tech-support-for-students) (SM 266)
- Student **Canvas Guides** [↗\(https://community.canvaslms.com/docs/DOC-10701\)](https://community.canvaslms.com/docs/DOC-10701)
- Student Distance Education **Success Tips** [↗\(https://www.glendale.edu/class-schedule/distance-education/tips-for-online-success\)](https://www.glendale.edu/class-schedule/distance-education/tips-for-online-success)

Student Online Services

There are many additional services to help you during this course. A few of these include:

- **Free Online Tutoring** [↗\(https://www.glendale.edu/students/student-services/learning-center-tutoring/free-online-tutoring\)](https://www.glendale.edu/students/student-services/learning-center-tutoring/free-online-tutoring), which can be accessed through the website or through Canvas.
- **GCC Library** [↗\(https://gcc.glendale.edu/gcclibrary/\)](https://gcc.glendale.edu/gcclibrary/) (Databases & Online Chat), which can be accessed through the website or through Canvas.

Special Services

If you have disabilities and require accommodations, please let the office of Disabled Students Programs and Services know early in the semester so that your learning needs may be met in an appropriate and timely manner. You will also need to provide documentation of your disability to the office of Disabled Students Programs and Services at (818) 240-1000 extension 5905. The office of Disabled Students Programs and Services will need to contact me informing me of any and all special considerations and arrangements. This will not exclude the student from the required work submissions.

Issues or Complaints:

Please address any issues you may have that are relative to this course with me, your instructor, either in Zoom or by e-mail (vparansky@glendale.edu or Canvas), or by telephone (818 240-1000 Ext 3092) as early in the semester as possible. If you and I cannot resolve the issue, I will refer you to the division chair, Michael Scott, mscott@glendale.edu, 818 240-1000, Ext. 5746 or see the Division Office, SR 311, Ext. 5484, for an appointment.

Click the link below to complete the course Check-in Assignment (syllabus quiz).

When you complete this quiz, it will unlock and allow you to view all the course content Modules for this class.

[Check-in Assignment \(Syllabus Quiz\)](https://gcc.instructure.com/courses/45357/quizzes/286819)
[\(https://gcc.instructure.com/courses/45357/quizzes/286819\)](https://gcc.instructure.com/courses/45357/quizzes/286819)

Note: Syllabus is subject to change at any time. The course Summary will be updated on a weekly basis. Watch for announcements in class.



<https://www.ratemyp Professors.com/ShowRatings.jsp?tid=2571605>