

Syllabus
CSIS 247
Introduction to Computer Networks
Spring 2016

Professor:	Hossein Larry Najafi
Office:	South Hall
Phone:	425-3335
Email:	hossein.najafi@uwrf.edu
Home Page:	http://www.uwrf.edu/CBE/CSISFaculty.cfm
Office Hours:	Tu, Th 11:00 PM – 1:00 PM
Textbook:	<i>Guide to Networking Essentials</i> , by Greg Tomsho, Thomson Course Technology
Other Materials:	Lecture Notes and Lab Manual - all handouts and your grades will be available via D2L
Prerequisites:	CS 162

College of Business and Economics Mission Statement: The primary mission of the College of Business & Economics is to provide high quality undergraduate programs grounded in the liberal arts, a high quality Master of Business Administration Program, and business outreach services to the Greater St. Croix Valley region.

College of Business and Economics Learning Outcomes: College of Business and Economics learning outcomes are posted to the Assurance of Learning Section of the College's webpage: <http://www.uwrf.edu/CBE/AssuranceofLearning/Index.cfm>

Program Learning Outcomes: The following learning objective of the Computer Science and Information Systems program is emphasized in this course: **Graduating Computer Science and Information Systems students will be able to setup, configure and maintain computer networks.** All program learning outcomes are posted on the College's webpage: <http://www.uwrf.edu/CBE/Programs/ComputerScienceInformationSystems.cfm>

Course Description: This is an introductory course to computer networks. You will become comfortable with the concepts and vocabulary of computer networking and will gain hands-on experience in basic networking technology. Topics include: Network hardware, communication protocols, design and configuration of computer networks and network security. The course also includes a lab component on installation, setup and administration of networks and network operating systems.

Course specific learning outcomes:

1. Learn the concepts and vocabulary of computer networks
2. Understand network hardware, software and protocols
3. Learn the concepts behind the design and configuration of computer networks.
4. Gain hands-on experience with network technology.
5. Gain hands-on experience with installation, setup and administration of network operating systems.

Exams Schedule:

Quizzes	Every Tuesday starting February 4 th
Final	Thursday, May 12 @ 10:15 a.m. - 12:15 p.m.

Lab Schedule: Starting Thursday February 4th, every Thursday we will have a lab. The lab reports are due by 4:00 PM on Thursdays the week after the lab was completed.

You must attend and complete every lab to pass the course.

Due to the nature of this course, every lab depends on the previous lab and may not be missed. The labs can only be completed during the allocated lab hours. You will have to complete each lab by the end of the corresponding week. There will be one makeup lab periods in case you had to absolutely miss a lab. You will not have a chance to complete a lab at any another time. Hence, if you do no complete all labs in a timely manner, you will by default fail the course.

There will be a 15% penalty for each day past the due date of your Lab reports except the last one. The last lab report will not be accepted if it is late. Your lab reports are due at the beginning of the lab on their due date. If your lab report is not clean and readable, it will not be accepted. Your graded lab reports and tests may be recalled at any time during the semester. This means that, you must keep the graded lab reports and tests until the end of the semester.

Ethics: UWRF is a place of learning. Your main objective should be to succeed academically so you will be well prepared for a successful career. Honesty is a greater long-term asset than good grades. I expect all students in my classes to conduct themselves according to the highest ethical standards. This means that you will show respect to others in the classroom at all times. This also means that you will do your own work and will abide by the rules set out in this class for exams and homework. Any academic misconduct in this course will be grounds for a failing grade (F) in the course. Academic misconduct includes plagiarism, falsely representing the work of someone else as your own, and aiding another student in falsely representing work as his own. If you are unsure of whether an action constitutes academic misconduct, contact me or see <http://www.uwrf.edu/policies>.

Attendance: Attendance is recommended. If you do not attend you are responsible for material covered, for getting copies of handouts from me or from a classmate, and for any announcements.

Email: I read and respond to my emails as soon as I can and generally fairly quick. However, at times it may take up to 24 hours to return a response – so plan accordingly. Days on which no classes or office hours are held are not counted in the 24 hour time period.

Grading Criteria:	Labs	30%
	Quizzes	40%
	Final	30%

You must pass the final to pass the course.

Your Final Letter Grade will be assigned according to the following table.

Score	Grade
≥ 90	A
≥ 86 and < 90	B+
≥ 80 and < 86	B
≥ 76 and < 80	C+
≥ 70 and < 76	C
≥ 60 and < 70	D
Otherwise	F

Important Dates:

Friday, January 29, 2016
Friday, February 12, 2016
Friday, February 12, 2016
Friday, April 8, 2016

Last day to add or drop a class online.
Commencement graduation application deadline
Last day to drop a class without a “W”.
Last day to drop a class for academic reasons.

Attendance: Students are expected to attend every class period. Students who miss a class period, for whatever reason, are responsible for requesting the notes they missed from other students. Students who must miss an exam due to illness or death in the family must contact the instructor as soon as possible to receive further instructions.

Rights and Accommodations: The UWRF promotes safe, inclusive and effective learning environments that protect the rights and support the interests of both students and faculty. For additional information regarding our inclusivity expectations, academic accommodations, academic conduct expectations and processes, and other syllabi information, please consult <http://go.uwrf.edu/Syllabi>.

Visitors: Only students registered the class may be in the classroom. Academic visitors, including peer observers and prospective students visiting campus, may be admitted with advance permission from the instructor. Non-academic visitors are not permitted.

Electronics: Phones should be turned off during class or placed on vibrating mode if needed due to family responsibilities. Laptops are allowed as long as the content displayed is directly related to the class lecture or discussion. Talking on phones, texting, IMing, surfing the web, etc. are not acceptable activities while class is in session.

Academic Integrity Policy: The University policy regarding academic honesty and discipline will be strictly enforced. Students who violate academic integrity in any manner, including plagiarism, cheating, and other forms of dishonesty, will fail the assignment/examination in question and may go through further disciplinary procedures. Plagiarism refers to the use of materials from books, notes and other sources, in the student's written work, without due credit to the sources used; it is the presentation of materials as if these are the student's own. Cheating refers to securing or giving help in a test, unauthorized copying of tests, etc. Other forms of dishonesty would be taking a test in place of another student, etc.

Note: Course syllabus is subject to change upon written notice.