

ITEC 452 Distributed Computing and Advanced Networks – Fall 2021 –

MWF 2:00-2:50PM

DA 043

Instructor: Dr. Hwajung Lee, 220 Davis Hall

Email: hlee3@radford.edu

Office Hours: MWF 1:00-1:50PM; W 4-4:50PM; Thur 9-11AM (Online); and by appointment

Course Objective: This course covers emerging technologies in computer network fields. Upon completion, students will be able to describe each of the technologies and conduct research on the topics.

Prerequisite: ITEC 310, ITEC350, and ITEC371

Textbook: This class has no required textbook. Reading Assignments will be given by the instructor.

Evaluation:

Activity	Percent
Midterm exam	15%
Comprehensive final exam	15 %
Research Projects & Quizzes	25 %
Cisco Networking Academy Course	
▪ Reading Assignments & Chap Exams	10%
▪ Hands-on Activities	25%
▪ Pass the Certificate Exam	10%
Total	100%
Perfect Attendance and Full Attention in Class (bonus)	Bonus 3 % of the average of your earned exam scores

NOTE 1: If you attend 100% of the classes and give me your **full attention** in class with your zoom video on, I will add 3% of the average of your earned exam scores on top of yours at the end of the semester.

NOTE 2: **If you absence more than 6 lectures, you will get an F of this class.** Late 3 times in lecture sessions is equivalent to 1 absence. If you late more than 15 minutes, it will be considered as an absence. As an attendance check, I will ask you to type "1" in the chat window at the beginning of each class. If you are late, please type "1" in the chat window right after you join the zoom lecture.

NOTE 3: **I will not accept late assignments.**

Research Project: This class include one individual hands-on project and/or one team research project. For the team project, the class will be divided into teams of two or three people and you should submit an evaluation form on your team member(s). More details will be discussed later in class.

Activities, Homework, and Project: You should submit your activities and homework to Assignment submission folders in D2L.

Late policy: No late homework or program assignments will be accepted.

Honor Code: All work submitted for grading must be your own. By accepting admission to Radford University, each student makes a commitment to understand, support, and abide by the University Honor Code without compromise or exception. Violations of academic integrity will not be tolerated. This class will be conducted in strict observance of the Honor Code. Refer to your Student Handbook for details. Any and all Honor Code violations will be referred to the Judicial Board without delay.

Special Assistance:

Students seeking academic accommodations under the Americans with Disabilities Act must register with the Center for Accessibility Services (CAS) to determine eligibility. Students qualified for academic accommodations will receive accommodation letters and should meet with each course professor during office hours, to review and discuss accommodations. For more information, call 540-831-6350 or visit <http://www.radford.edu/content/cas/home.html>.