

**ITNW 2405 NETWORK ADMINISTRATION FOR NOVELL “NETWARE”
Fall 2011**

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Office Hours: T/Th 5:00 to 5:30

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Course Description: Preparation to effectively manage a Novell Netware network. Topics include network components, user accounts and groups, network file systems, file system security, and network printing.

Prerequisite: ITMC 1342 or department approval.

Approved Course Text: *SUSE Linux Enterprise Server Administration (Course 3037): Novell Authorized Courseware*. By Jason W. Eckert and Novell. Course Technology (2007) -- ISBN-10 1-4188-3731-8

Recommended Reading: *Novell Open Enterprise Server Administrator's Handbook SUSE LINUX Edition*. By Mike Latimer and Jeffrey Harris. Pearson Education, Inc (2005). ISBN-10 0-672-32749-X

Instructional Methodology: Lecture, discussion, homework, lab. Course is set up on Blackboard

Course Rational: Novell has discontinued support for their pioneering OS, Netware. However, the company is alive and well and putting its efforts into its directory (eDirectory) and services that run under Linux. This course will explore the administration of a SUSE LINUX server as a stand alone resource and as a host for many of the services that it took over from Netware, known collectively as Open Enterprise Server (OES).

Exams: There will be 2 exams, a mid-term and a final.

Labs: The lab assignments are an essential part of your learning experience. You cannot hope to learn the software without the hands-on experience. Accordingly, you are expected to be present in class and complete the lab assignments here. You will be given lab completion sheets for every lab and be expected to turn them in at the conclusion of the lab period. Because life often intrudes on our learning experience and in acknowledgement that various students complete labs at various paces, there is “make-up” lab time built into the schedule.

Homework: The instructor reserves the right to make additional assignments as needed.

Grades Policy: Final grade will be based 60% on exams and 30% on lab assessment and 10% on other factors such as attendance and class participation.

Grade Scale: A = 90 – 100, B = 80 – 89, C = 70 – 79, D = 60 – 69, F = below 60

Course/Class Policies:

Attendance/Withdrawal: Students are expected to attend classes and will be held responsible for all material covered in class. Regular attendance helps ensure satisfactory progress towards completion of the course. It is the student's responsibility to complete a withdrawal form in the Admissions Office if they wish to withdraw from this class. **The instructor may withdraw students from this class if their absences exceed 10% of the total number of class meetings.** The last date to withdraw for this semester is November 17th. It is not the responsibility of the instructor to withdraw the students from their class even though the instructor has the prerogative to do so under the above listed circumstances.

Incomplete: A student may receive a temporary grade of "I" (Incomplete) at the end of the semester only if ALL of the following conditions are satisfied:

- The student is unable to complete the course during the semester due to circumstances beyond their control.
- The student must have earned at least half of the grade points needed for a "C" by the end of the semester.
- The request for the grade must be made in person at the instructor's office and necessary documents completed.
- To remove an "I", the student must completed the course by two weeks before the end of the following semester. Failure to do so will result in the grade automatically reverting to an "F".

Academic Integrity: Acts prohibited by the college, for which discipline may be administered, are scholastic dishonesty (including but not limited to cheating on an exam or quiz), plagiarizing, and unauthorized collaboration with another in preparing outside work. Academic work submitted by students shall be the result of their thought, research or self-expression. Academic work is defined as, but not limited to, tests and quizzes (whether taken electronically or on paper); projects, (either individual or group); classroom presentations, and homework.

Freedom of Expression: It is expected that faculty and students will respect the views of others when expressed in classroom discussions.

Students with Disabilities Policy: Each ACC campus offers support services for students with documented physical or psychological disabilities. Students with disabilities must request reasonable accommodations through the Office for Students with Disabilities on the campus where they expect to take the majority of their classes. Students are encouraged to do this three weeks before the start of the semester. (Refer to the Current ACC Student Handbook.)

Course Schedule Will be developed during the semester. In general, we'll cover the material in the textbook sequentially, leaving time at the end of the semester to explore the services of the Open Enterprise Server.