

# TCS-362/532

## Application Servers

Three (3) Credit Hours

Syllabus for Winterterm 2008

Instructor: Kevin Olson  
Office: 156 CommTech  
Telephone: (715) 232-1202  
Email: olsonke@uwstout.edu  
Office Hours: As posted and by appointment  
Text: No Resources From Rental Resources  
Lecture Slides and Labs form Learn@UW-Stout

Classroom: 213 Fryklund Hall  
Class Hours: 9:00 AM to 4:00 PM  
Class Days: Monday through Friday  
January 7 to January 18, 2008

### Catalog Description

Installing, configuring, and administering server applications using multiple industry standard operating systems. Server Applications may include World Wide Web, FTP, software updates, mail, file sharing, DNS, DHCP, and terminal services.

### Prerequisites

TCS-361/561 – Server and Workstation  
or Permission of Instructor

### Course Objectives

1. Evaluate and apply knowledge in order to install, configure, and administer current server applications including, but not limited to:
  - a. Web server
  - b. File Transefer Protocol (FTP) server
  - c. Software update server
  - d. Mail server
  - e. Domain Name Service (DNS) server
  - f. Dynamic Host Configuration Protocol (DHCP) server
  - g. Terminal Services server
2. Demonstrate knowledge of current and future trends in server technology
3. Evaluate and select different server operating systems and applications for inclusion into a business environment
4. **Graduate Objective:** Identify and complete a plan to formulate a technical proposal for current trends in a server environment including cost analysis, implementation overview, and applications to business setting.

## Final Examination

The Final Examination for this course is scheduled for Friday, January 18, 2008, at 9:00AM. You are required to be in attendance during this time. If you are not, your final grade will be penalized two (2) full letter grades (e.g. an 'A' will become a 'D'). Only the Dean of Students of the University of Wisconsin – Stout has the ability to make an exception to this.

## Evaluation and Grading Scale

Course grade will be based on the following components and allocations:

	Percent
Labs	40%
Research, Report, and Presentation	30%
<u>Final Examination</u>	<u>30%</u>
Total	100%

### Grading Scale

Average	Final Grade
100.0% to 98.0%	A
97.9% to 97.0%	A-
96.9% to 96.0%	B+
95.9% to 94.0%	B
93.9% to 93.0%	B-
92.9% to 92.0%	C+
91.9% to 90.0%	C
89.9% to 89.0%	C-
88.9% to 88.0%	D+
87.9% to 86.0%	D
85.9% to 85.0%	D-
<84.9%	F

## Incompletes for the Course

Incompletes for this course will not be given. If you need an Incomplete, you must first talk with the instructor, and then if a solution can not be met you may go to the Department Chair for of the ACT Department.

## Drop Policy for the Course

If a student drops the course before the start of the third day of class, the student will receive a "WS" or a "WU". If the course is dropped after the start of the third day of class, the student will receive a grade of "F" for the course.

# Instructor's Policies and Procedures

## 1. Attendance

If you are not in class you can't participate in the learning. You (the student) are responsible for all material assigned/presented regardless of attendance.

Final student presentations are an important part of this class. If a Student fails to attend any of the final student presentations, the student missing will be penalized 2% off of final grade per presentation missed. Only emergencies approved by the Dean of Students will be accepted for a student to miss these presentations without penalty.

## 2. Academic Honesty

Students are encouraged and expected to conduct themselves in conformance with the highest standards concerning academic honesty. In a learning community it is assumed and expected that academic honesty is practiced, that the work we sign and submit for credit, as individuals or team members, is our own work. Any student who engages in any type of academic misconduct (cheating) during this course will, at a minimum, receive a failing grade in the course. Depending on the gravity of the academic conduct, other University sanctions may be sought as well.

Academic Misconduct includes, but not limited to cheating on an exam, submitting a paper or assignment as one's own when part or all of the paper or assignment is the work of another, stealing examinations or course materials, submitting work previously presented in another course, or knowingly and intentionally assisting another in any of the above.

## 3. Examinations

There will be one (1) examination scheduled, the final examination. The final examination is worth 30% of your final grade.

## 4. Early Examinations

There may times when extenuating circumstances present themselves and an examination may be given early. Arrangements need to be made as soon as possible with the instructor to arrange for the early examination. The instructor reserves the right to give an oral examination for the early examination.

## 5. Make-Up Examinations

Students will be allowed to make examinations only with the approval of the Dean of Students of the University of Wisconsin – Stout. Upon the Dean's approval, a time will be scheduled to retake the examination. If the student fails to take the examination as scheduled or to get the Dean of Student's approval for a make-up examination, the student will receive a zero (0) for the examination.

## 6. Late Assignments and Missed Lab Work

Late assignments and missed lab work will be accepted up to one week late. There will be a deduction of 50% for all late work. To receive full credit for late work is an excuse issued by the Dean of Students.

## 7. Email Communications

All communication by e-mail will be done via your official Stout email account (i.e. you@uwstout.edu). E-mail originating from any non-uwstout.edu account will be ignored and not responded to. The time on the UW-Stout mail server is the official time stamp of your email. The subject line of any email to the instructor should include the UW-Stout course number.

8. **Cell Phones**

Cell phone usage will not be permitted in class. Either silent your cell phone or turn the power off on your cell phone.

The instructor realizes that there may be extenuating circumstances and you may have to leave your cell phone on for a phone call. If this is the case, please try to use vibrate mode. If you leave the ringer on, please silence the cell phone immediately. Please do not talk in the class room, kindly retire to the hallway to have your conversation.

If you accidentally leave your phone on, please silence it immediately.

9. **Class Cancellation**

If the instructor is has to cancel the class, there will be a message posted outside the classroom door. If the instructor can not make the class, the instructor will try and have a substitute instructor lead the class.

10. **School Closings**

The UW-Stout's policy on school closing for bad weather is that the University will not close. Always assume class will be conducted on bad weather days.

Use your judgment on traveling to UW-Stout in bad weather. Your safety is first, then class. If the weather is bad enough that you should not be traveling, do not travel. If you will not be making a class do to bad weather, please call or email the instructor as soon as possible.

11. **Label Work**

All work turned in for grading to the instructor must have your name clearly on the front of the work. If your name is not on the work turned in, you will not get credit.