# CS302
# Unix System Administration
# 4 credits

# SYLLABUS

Prof. David J. Powers
e-mail: dpowers@nmu.edu
http://euclid.nmu.edu/~dpowers/Classes/CS302
Office Number: NSF 1306
Office Phone: 906-227-2501
Office Hours: Are posted on my office door
(** other times by appointment **)

## Course Description and Overview

This class is designed for students who are comfortable with computers but would like to learn more about UNIX/LINUX and system administration. Students will spend lots of hands-on time with LINUX workstations in the CS Computer Lab. A list of tentative topics to be covered is provided on the above web-site.

## Text

There is no required textbook for this class. I will provide some recommendations for optional texts. Electronic class notes will be provided on the above web-site. There are other resources available under LINUX and on the Web that you can also use.

## Lab/Computer Use

Computers **will not** be used during class lectures.
Computers will be used for in-class assignments as indicated by your instructor.
Each student will be assigned one LINUX workstation to use in this class. Students may choose to use their own computer/laptop for this class.

*Any student who violates network security or tampers with any equipment in the lab other than their assigned workstation will be referred to the Department chair for disciplinary action. Improper activities can result in being barred from using the lab, automatic failure in this course and/or criminal charges.*

## Prerequisite

6 credit hours of CS or CIS numbered 120 or above
or instructor permission

## Tests & Quizzes

All testing will be open book and notes. When indicated, computers may be used during testing. In addition to tests, quizzes and take-home assignments there will be a Mid-Term and a Final Exam (comprehensive).

## Make-up of Missed Work

1. Make-up of missed tests will be allowed if you contact me prior to the absence and you have a valid excuse.

2. **No** make-up of quizzes or in-class assignments will be allowed. Your attendance in this class will affect your final grade.

## Personal Contact

I am very interested in what is happening with my students and I appreciate when you inform me of situations with could affect your attendance and/or performance in my class. However, please do not explain your class absences or other personal problems to me in the classroom (before or after class). Please use one of the following ways to inform me of personal items:

- meet me in my office during my office hours (NSF 1306)
- use my office phone, 906-227-2501 (leave a voice message)
- e-mail me at dpowers@nmu.edu

# Grading

80% Tests, Quizzes and Take-home Assignments
20% MidTerm and Final Exam (10% each)

**Grades:** Grades are assigned based on the % of total points obtained as follows:

| | | | |
|---|---|---|---|
| A | 92-100 .... | C+ | 77-79 |
| A- | 90-91 ..... | C | 73-76 |
| B+ | 87-89 ..... | C- | 70-72 |
| B | 83-86 ..... | D+ | 67-69 |
| B- | 80-82 ..... | D | 63-66 |
| F | 0-62 | | |

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**Americans with Disabilities Act:** If you have a need for disability-related accommodations or services, please inform your instructor or the Office of Student Support and Disability Services at 1104 University Center (227-1737). Reasonable and effective accommodations and services will be provided to students if requests are made in a timely manner, with appropriate documentation, in accordance with federal, state, and University guidelines.