

Course: **MS-373 Advanced Unix & System Administration (Section 001)**

Lecture: Mon and Wed: 9:00am – 9:50am in R-201
Lab: Thursday: 9:00am – 10:50am in R-201
Instructor: Dr. Jeffrey Blessing
E-mail: blessing@msoe.edu
Web: <http://www.msoe.edu/~blessing/ms373>
Office: R-305
Hours: Mon and Wed: 10:00am – 10:50am, 4:00pm – 4:50pm
Wed and Thurs: 12:00pm – 12:50pm, and by appointment.
Phone: 277-7194
Text: *Linux Administration Handbook*, by Nemeth, Snyder and Hein, Prentice Hall, 2002, ISBN #0-13-008466-2.

Objective: This course introduces the basics of systems administration to beginning Unix and Linux system users. Several topics in systems administration will be covered, including user accounts, access permissions, file system integrity, network fitness, security and protection

Prerequisites: 1. MS-371 Introduction to Unix Systems
2. A laptop computer with a working Unix/Linux image
3. Access and knowledge of using browsers on the World Wide Web.

Grading: Lab work and assignments 40%
Weekly quizzes (every Thurs.) 30%
Final exam (week 11) 30%

No incomplete grades or makeup exams will be given.

Attendance: Although not reflected in the grading for this course, attendance is strongly encouraged. If chronic absenteeism is a problem, attendance will be taken. Exam material will come from both the text and class discussions. **Note:** Students will NOT be automatically dropped from the roster if 3 successive classes are missed. Students wishing to drop this course must file a drop form with the Registrar's Office by 4:30pm on Monday of week 8.

Late Policy: Assignments are due at the beginning of the class period that was designated as their due date. A 10% penalty will be assessed for each day an assignment is late.

Topics: *See the Course Outline and Class Schedule on the home page.* In general, any MSOE course can be browsed for content and objectives at the following URL:

<http://www.msoe.edu/eecs/cese/courses/courselist.php>