LABETTE COMMUNITY COLLEGE BRIEF SYLLABUS

SPECIAL NOTE:
This brief syllabus is not intended to be a legal contract. A full syllabus will be distributed to students at the first class session.

TEXT AND SUPPLEMENTARY MATERIALS USED IN THE COURSE (if any):

Please check with the LCC bookstore http://www.labette.edu/bookstore for the required texts for this class.

COURSE NUMBER: COMP 199
COURSE TITLE: PC TROUBLESHOOTING LAB
SEMESTER CREDIT HOURS: 2
DEPARTMENT: Computer Science
DIVISION: General Education
PREREQUISITE: COMP 198 PC Troubleshooting Or Permission of Instructor

COURSE DESCRIPTION:
This course is designed to expand the concepts of computer hardware installation and repair. Skills to diagnose and repair PC problems in both hardware and software will be explored.

COURSE OUTCOMES AND COMPETENCIES:
Students who successfully complete this course will be able to:

1. Plan the installation of Windows 2000 Professional and Server.
   - Perform an attended installation.
   - Perform an unattended installation.
   - Perform an upgrade installation.
   - Troubleshoot failed installation.

   - Monitor, configure, troubleshoot, and control access to printers, folders, and files.
   - Configure and troubleshoot hardware devices.
   - Monitor and optimize the usage of resources.
   - Monitor, configure and troubleshoot disks and volumes.
   - Implement, configure, manage, and troubleshoot EFS, policies, auditing, and account policy.

- Install, configure, manage and troubleshoot DNS in a Windows 2000 network.
- Install, configure, manage and troubleshoot DHCP in a Windows 2000 network.


- Install, configure, manage and troubleshoot DNS for Active Directory.
- Install, configure, manage and troubleshoot Group Policy and Remote Installation Services.
- Manage, monitor and optimize components of Active Directory.
- Configure, manage, monitor and troubleshoot Active Directory Security Solution.