



**Application for Offering a Course Using a
Distance Education Format**

APR 22 2004

1. Course Prefix and Number: **CIS 261**
Course Title: **Microsoft Windows Directory Services Administration**

Course Description: This course provides students with the knowledge and skills necessary to install, configure, and administer Microsoft Windows Directory Services. The course also focuses on implementing Group Policy and understanding the Group Policy tasks required to centrally manage users and computers. This course will also help prepare students for exams in the Microsoft certification exam series.

Course Objectives/Competencies:

Upon successful completion of this course, the student can:

- Describe the logical and physical components of Directory Services.
- Configure the DNS Server service to support Directory Services.
- Create a Windows domain by installing Directory Services on a computer running a Windows Server operating system.
- Set up and administer domain user accounts and groups.
- Publish resources—including shared folders, printers and services—in Directory Services.
- Delegate administrative control of Directory Services objects to decentralize administration in a Windows network.
- Implement Group Policy to centrally manage users and computers.
- Use Group Policy to configure and manage the user desktop environment.
- Use Group Policy to deploy and manage software.
- Use Group Policy to implement and manage security settings.
- Create and manage Directory Services trees and forests.
- Manage Directory Services replication within a site and between sites.

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- Manage operations masters.
- Manage and restore the Directory Services database.
- Implement and administer Directory Services based on a directory services design provided by an enterprise architect.

2. Effective date (semester and year): First Summer Session, 2004

3. Describe the type of distance learning delivery method to be used.

This course will be taught via the Internet.

4. Describe how the course will achieve, in new ways, the same learning outcomes as when the course is taught by traditional delivery methods.

This course will be taught as a web-based distance course, using an online course management system. Traditional features such as homework assignments and exams will be supplemented with online chats, threaded discussions, and web-based content delivery. Attendance at an orientation session and other “live” events may be required and will be listed in the course syllabus. Submission of assignments via email or a course management system drop box may also be required. If the course has a lab component, completion of lab assignments may require attendance onsite at LCC or other facilities.

5. Describe the availability of related services such as labs, library, research, and supplemental information.

Students have access to library research materials via the web, including Kentucky Virtual Library databases and other library databases. Students have access to traditional print research materials in local public libraries and via interlibrary loan.

6. For web courses: Describe how ADA compliance has been assessed to ensure accessibility of course content for students with disabilities.

The course will be screened for ADA compliance using the accessibility guidelines and/or tools at LCC’s Wider World Web site. Screening will take place before the course is listed in the printed or online schedule of classes.

7. Describe how appropriate levels of faculty-student and student-student interaction will be achieved.

Students may interact with the instructor via e-mail, telephone, fax, and student-faculty threaded discussions. Students may interact with each other via e-mail, telephone, fax, threaded discussions and web-based chat. Participation in threaded discussions may be required.

8. Describe any technical requirements for remote sites (ITV, computer hardware/software, and special equipment).



Signatures of Approval
for
Internal LCC Proposals

Program/Area:

Computer Information Systems

Program/Area Coordinator:

Thomas Papander

Date: 3/11/04

Division:

Behavioral Sciences and Information Systems Technologies

Division Program Development Committee Chair:

Anthony Rom

Date: 2/27/04

Division Chair:

Debbie Helt

Date: 3/11/04

Academic Council for Lexington Community College Chair:

Jim Kelly

Date: 4-21-04

This form is applicable for proposals that do not have to be submitted to the UK Senate.
Examples include but are not limited to the following:

- Application for Removal from General Education List
- Application for Inclusion on General Education List
- Addition to, Change in, or Deletion from *Lexington Community College Credit for External Experiences Manual*
- Application for Offering a Course Using a Distance Education Format



**ACADEMIC COUNCIL
FOR
LEXINGTON COMMUNITY COLLEGE**

PROPOSAL CHECKLIST

Initial Date

JK
JK
JK
JK

Faculty Member

Prepares proposal
Obtains approval from program/area faculty and signature of program/area coordinator
Submits form to Academic Affairs and division Program Development Committee
Forwards proposal to appropriate KCTCS program development contact

AD
AD
AD

2/13/04
2/26/04
2/27/04

Division Program Development Committee Chair

Calls meeting of committee
Conducts vote on approval of proposal
Signs proposal form and forwards proposal to Division Chair if committee approves proposal, or sends proposal back to faculty member with suggestions if committee does not approve proposal

DA
DA
DA

2/28/04
2/27/04
3/11/04

Division Chair

Places proposal on division meeting agenda
Conducts vote on approval of proposal
Signs proposal form and forwards proposal to Academic Council Chair if division approves proposal, or sends proposal back to faculty member with suggestions if division does not approve proposal

Academic Council Chair

Places proposal on Academic Council meeting agenda when required materials are received by deadline
Circulates proposal to College faculty
Assigns primary reviewer for proposal
Invites faculty member responsible for proposal to Academic Council meeting
Sends proposal to Academic Council members
Conducts vote on approval of proposal
Signs proposal form if approved
Forwards proposal to the UK Senate Council and UK Registrar if Academic Council approves proposal, or sends proposal back to faculty member with suggestions if Academic Council does not approve proposal

Notes:

- This checklist is applicable for all program and curriculum proposals.
- After Academic Council approval, the faculty member submitting proposal is responsible for making any requested changes and submitting revised form to the Academic Council recording secretary within one week.
- To ensure implementation for the following Summer session and Fall semester, proposals should be approved by Academic Council no later than the December meeting.
- To ensure implementation for the following Spring semester, proposals should be approved by Academic Council no later than the May meeting.
- Agenda items for Academic Council meetings are due by the 15th of the preceding month in order to be considered.
- For more information, consult the Academic Council web page at <http://www.uky.edu/LCC/PRES/Academiccouncil/academiccouncil.html>.