<u>Senate Transmittal</u>
Academic Council for Lexington Community College
May 2, 2003

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LEXINGTON COMMUNITY COLLEGE

I.   GENERAL EDUCATION INCLUSION

No change to these courses, but they will automatically be added to the LCC General
Education list.

HUMANITIES AND BUSINESS TECHNOLOGIES

- ENG 230 INTRODUCTION TO LITERATURE
- ENG 231 LITERATURE AND GENRE
- ENG 232 LITERATURE AND PLACE
- ENG 233 LITERATURE AND IDENTITIES
- ENG 234 INTRODUCTION TO WOMEN'S LITERATURE

PHYSICAL SCIENCES AND ENGINEEERING TECHNOLOGIES

- MA 141 GEOMETRY FOR MIDDLE SCHOOL TEACHERS

SOCIAL SCIENCES AND GRAPHICS TECHNOLOGIES

- GEO 210 POLLUTION, HAZARDS AND ENVIRONMENTAL MANAGEMENT
- JPN 101, 102 BEGINNING JAPANESE I, BEGINNING JAPANESE II
- RAE 150, 151 BEGINNING CHINESE I, BEGINNING CHINESE II
- SED 101, 102, 203, 204 AMERICAN SIGN LANGUAGE I,II,III,IV
- GEO 130 EARTH'S PHYSICAL ENVIRONMENT

BIOLOGICAL SCIENCES AND NURSING

- PGY 206 ELEMENTARY PHYSIOLOGY
- ANA 209 PRINCIPLES OF HUMAN ANATOMY

II.   REMOVALS FROM GENERAL EDUCATION LIST

No change to these courses, but they will be removed from the LCC General Education list.

HUMANITIES AND BUSINESS TECHNOLOGIES

- ENG 221, 222, 251, 252 SURVEY OF ENGLISH LITERATURE I,II; SURVEY OF AMERICAN LITERATURE I,II

III.   NEW COURSES

- ESL 020 Reading Improvement and Vocabulary Development for Low-Intermediate Non-Native English Speakers (4)

Low-intermediate level students will review fundamental reading skills, learn and practice higher order reading skills, expand vocabulary and increase reading efficiency as they interact with level-appropriate texts. Prerequisites: placement test. 4 credit hours

- ESL 030 College Reading and Vocabulary Development for High-Intermediate Non-Native English Speakers (4)

High-intermediate level ESL students will master fundamental reading skills, improve critical reading, and further vocabulary development. Students will be introduced to a variety of genres, such as newspaper articles and essays, poems, short stories, charts, graphs and college-level content textbooks. Through the selected readings, this course will foster cultural awareness, comprehension, and interaction. The readings and activities introduced in the course will allow students to engage in meaningful dialogue, and in the process, refine their English skills. Prerequisites: ESL 020 or placement test. 4 credit hours

- ESL 091 Intermediate Writing for Non-Native English Speakers (4)

Low-intermediate level ESL students will enhance their composition skills by receiving instruction in the following: the writing process, organization, multi-paragraph writings, editing, and critical reading. Basic instruction in grammar provided. Prerequisite: placement test. 4 credit hours

- ESL 092 Advanced Writing for Non-Native English Speakers (4)

ESL 092 is designed to help students prepare for ENG 101. High-intermediate level ESL students continue to work on the writing process, editorial improvement, and critical reading. Students will be introduced to documenting sources. Grammar instruction includes advanced grammatical points. Prerequisites: ESL 091 or placement test. 4 credit hours

IV. CHANGE IN EXISTING COURSES

Computer Information Systems/Behavioral Science & Information Systems Technologies

CIS 171 SQL 1 (3)
  (Change in description and prerequisites)

  Change to:
  The course is designed to provide students with an extensive introduction to database manipulation technology. The class covers the SQL and PL/SQL programming languages. Students create and maintain database objects, and store, retrieve, and manipulate data. Students create PL/SQL blocks of reusable application code. Prerequisites: Admission into the CIS program or consent of instructor.

CIS 211 MS WINDOWS CLIENT OS (3)
  (Change in title, description and prerequisites)

  Change to:
  This course provides students with the knowledge and skills necessary to install and configure Microsoft Windows client operating systems on stand-alone computers as well as on client computers that are part of a workgroup or domain. This course will also help prepare students for exams in the Microsoft certification exam series. Prerequisites: Admission into the CIS program and CIS 160; or consent of instructor.

CIS 212 MS Windows Server OS (3)
  (Change in title, description and prerequisites)

  Change to:
  This course provides students with the knowledge and skills necessary to install and configure Microsoft Windows server operating systems and to provide file, print and terminal services. This course will also help prepare students for exams in the Microsoft certification exam series. Prerequisites: Admission into the CIS program and CIS 211, or consent of instructor.

<u>CIS 261</u> MS Windows Dir Svcs Adm (3)
(Change in title, description, prerequisites)

<u>Change to:</u>
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. Prerequisites: Admission into the CIS program, CIS 212 and CIS 269; or consent of instructor.

<u>CIS 262</u> MS Windows Net Infra (3)
(Change in title, description and prerequisites)

<u>Change to:</u>
This course provides students with the knowledge and skills necessary to install, configure, manage, and support a network infrastructure using a Microsoft Windows server operating system. This course will also help prepare students for exams in the Microsoft certification exam series. Prerequisites: Admission into the CIS program, CIS 212 and CIS 269; or consent of instructor.

<u>CIS 263</u> Adv Topics MS Windows (3)
(Change title, description and prerequisites)

<u>Change to:</u>
Concepts and/or skills from special areas of interest in Microsoft Windows operating systems are covered in this course. Topics vary from semester to semester at the discretion of the instructor. Lecture, lab: 1-6 hours. Prerequisites: Admission into the CIS program, CISD 212; or consent of instructor.

<u>CIS 269</u> Internet Protocols (3)
(Change in description and prerequisites)

<u>Change to:</u>
This course provides students with the knowledge and skills to install, configure, manage, and troubleshoot internetworks using TCP/IP and its associated protocols. Prerequisites: Admission into the CIS program and CIS 160; or consent of instructor.

V. PROPOSAL TO DROP COURSE

> **Computer Information Systems/Behavioral Science & Information Systems Technologies**

<u>CIS 265</u> **Windows 2000 Networking Services Infrastructure Design (3)**
<u>CIS 266</u> **Windows 2000 Network Security (3)**

VI.   CHANGE IN UNDERGRADUATE PROGRAM

Computer Information Systems

<u>Changed to</u>:

Approved Level I Network Technology Specializations*

<u>Microsoft Windows Specialization</u>
      CIS 211 Microsoft Windows Client Operating Systems: (Topic) (3)
            AND
      CIS 212 Microsoft Windows Server Operating Systems: (Topic) (3)

<u>Unix Specialization</u>
      CIS 217 Unix Administration (3)
            AND
      CIS 218 Advanced Unix Administration (3)

<u>Cisco Specialization</u>
      CIS 281 Routing and Switching (3)
            AND
      CIS 282 Advanced Routing and Switching (3)

Note: Students pursuing the Cisco Specialization should also take CIS283, Wide Area Network Management and Design in order to complete their Cisco Certified Network Administrator (CCNA) preparation.

Approved Level II Network Technology Specializations*

<u>Advanced Microsoft Windows Specialization</u>
      CIS 261 Microsoft Windows Directory Services Administration (3)
            AND
      CIS 262 Microsoft Windows Network Infrastructure (3)

(Note: Only the Level I Network Technology and Level II Network Technology Specializations will be changed. No change to other specializations. Asterisks refer to notation elsewhere in program information.)

VII. DISTANCE EDUCATION

The following course was approved by LCC Academic Council to be delivered via a specific distance format and is being forwarded for notification.

<u>ANA 209</u> Principles of Human Anatomy (Web)