The Office of Research, Curriculum and Planning is in its sixteenth year with our Academic Briefing. This is a publication to inform other colleges and universities about pertinent course/curriculum revisions which may affect articulation. Most changes will be reflected in the catalog for the forthcoming (2005-2006) academic year.

SECTION I  Corrections/Updates to the 2005-2006 Catalog..................................................Page 2

SECTION II  Course & Curriculum Changes Included in the 2005-2006 Catalog ............Pages 3 – 24

SECTION III Course & Curriculum Changes Not Included in the 2005-2006 Catalog ....Pages 25 – 30
SECTION I
CORRECTIONS/UPDATES: 2005-2006 CATALOG

p. 4 Add Joan B. Hall to the list of Trustees Emeriti.

p. 25 & 196 The phone number for WWW Coordinator John Stryker should be 847-635-1969.

p. 34 Add “Facilities Management and Engineering (A.A.S.)” to the list of Programs available to residents of the College of Lake County District.

p. 35 Delete “Phlebotomy (Certificate)” from the list of Programs available to residents of the William Rainey Harper College District.

p. 80 Delete the asterisk and the note about pending ICCB approval. The AAT has been approved.

p. 111 Delete the asterisk and the note about pending ICCB approval. The UNIX Certificate has been approved.

p. 113 Delete the asterisk and the note about pending ICCB approval. The Management of Information Systems (MIS) Certificate has been approved.

p. 117 Delete the asterisk and the note about pending ICCB approval. The Windows Support Technician Certificate has been approved.

p. 133 Correct the credit hours in the Electronics Computer Technician Certificate. MAT 120 is 4 credits and electives are 2 credits; total credit hours are unchanged.

p. 197 Delete the asterisk and the note about pending ICCB approval. The Web Site Developer Certificate has been approved.

p. 232 The fee for CIS 236, Project Management, should be $10.

p. 268 The correct title and description for new course FIS 150 are as follows: Global Trading of Currencies
This course presents the basics of trading in global currencies such as the euro and yen.

p. 297 The fee for MGT 236, Project Management, should be $10.
SECTION II
COURSE & CURRICULUM CHANGES INCLUDED IN 2005-2006 CATALOG

ACCOUNTING

Course revisions:

ACC 154
Principles of Managerial Accounting
Change prerequisite to: ACC 153, or concurrent enrollment in ACC 153, or consent of instructor of department chair.

ACC 241
Intermediate Accounting I
Change prerequisite to: ACC 153 or consent of instructor or department chair.

ACC 245
Cost Accounting
Change prerequisite to: ACC 154 or consent of instructor or department chair.

ACC 250
Accounting Systems and Procedures
Change prerequisite to: ACC 153 or consent of instructor or department chair.

ACC 253
Practicum
Change prerequisite to: ACC 250 or concurrent enrollment in ACC 250, and an accounting job (at least 15 hours per week) at the time ACC 253 begins.

ACC 260
Auditing
Change prerequisite to: ACC 242, or concurrent enrollment in ACC 242, or consent of instructor or department chair.

ARABIC

Course addition:

ARB 201
Intermediate Arabic I
4:3:2
Designed to continue the development of basic Modern Standard Arabic skills, this course is a general review and expansion of beginning grammar, along with conversation, vocabulary development, readings, and writing exercises that focus on life in modern Arabic-speaking countries.
Prerequisite: ARB 102 or equivalent background.
Fee $15

ARB 202
Intermediate Arabic II
4:3:2
Designed to continue the development of basic Modern Standard Arabic skills and as a continuation of Arabic 201, this course increases knowledge of the Arabic language and its culture through extensive
practice in reading, writing, and speaking of Modern Standard Arabic, including exposure to other commonly used Arabic dialects. Prerequisite: ARB 201 or equivalent background. Fee $15

**ART**

*Course additions:*

**ART 214 3:0:6**
Advanced Experimental Photographic Techniques
This course further explores the experimental and manipulation techniques available in photography. Emphasis is placed upon using current digital media in conjunction with analog photographic practices. Subjects covered include a survey of modern interpretations of 19th century processes as well as some more demanding contemporary photographic processes. Prerequisite: ART 116. Fee $50

**ART 223 3:0:6**
Landscape Photography Field Study
This course covers aesthetic and historical developments in the field of landscape photography as well as its impact on artistic, cultural, social, economic and political issues. A survey of historical photographers as well as modern practitioners of the medium is discussed. A week-long field study provides a chance to employ techniques and ideas learned in class. Prerequisite: ART 115 or consent of instructor or department chair. Fee $50

**ART 226 3:0:6**
Commercial Digital Photography
This course covers topics in digital photography as required in the field of commercial photography. Efficiency in use of high-end input and output digital devices is explored. Issues of color consistency from camera to scanner to computer monitor to print are stressed. Skills needed in a modern digital photography commercial environment are discussed. Prerequisite: ART 219 and ART 220. Fee $75

**ART 227 3:0:6**
Medium Format Photography
This course is the introduction to the Medium Format camera system and the advantages that this format gives the photographer. The students explore numerous Medium Format systems used in the field of professional photography and use this specialized equipment to reveal the form and function of a variety of subjects. Experience in photography's basics is enhanced with refinement of film exposure and development, technical operation of the Medium Format camera and selection of appropriate equipment and materials, with an emphasis on practical, problem-solving applications. Prerequisite: ART 115, ART 215 and ART 219. Fee $50

**ART 229 3:0:6**
Commercial Studio Photography
This is an advanced course in studio lighting practices required in the field of commercial photography. It includes further exploration of techniques specific to using electronic flash in unique photographic
assignments. The fields of fashion, wedding, product, location/event-specific portraiture and layout-specific photography are explored. Studio and fieldwork outside of regular class time is required. Prerequisite: ART 219.

Fee $50

**BIOLOGY**

*Course addition:*

BIO 240 2:0:4
Interdisciplinary Undergraduate Laboratory Research
This course is designed to provide students with undergraduate research experience. It is an interdisciplinary course that is co-listed with CHM 240 and is team-taught by faculty from several disciplines. Students will actively participate in a research experience that involves performing experiments, collecting data, analyzing results, interacting with other students and professors in their research, reading and critiquing research articles in the same area that they are performing research and presenting their results at the end of the semester. This course can be repeated once for credit. Prerequisite: Consent of instructor.

Fee $50

*Course deleted from the catalog but which may be rescheduled in the future:*

BIO 210 Genetics

**CHEMISTRY**

*Course addition:*

CHM 240 2:0:4
Interdisciplinary Undergraduate Laboratory Research
This course is designed to provide students with undergraduate research experience. It is an interdisciplinary course that is co-listed with BIO 240 and is team-taught by faculty from several disciplines. Students will actively participate in a research experience that involves performing experiments, collecting data, analyzing results, interacting with other students and professors in their research, reading and critiquing research articles in the same area that they are performing research and presenting their results at the end of the semester. This course can be repeated once for credit. Prerequisite: Consent of instructor.

Fee $50

**CISCO NETWORK ACADEMY**

*Courses deleted from the catalog but which may be rescheduled in the future:*

CNA 181  CNA 213
CNA 182  CNA 214
CNA 211  CNA 290
CNA 212

**COMPUTER-AIDED DESIGN**

*Course revisions:*

CAD 116
Basic AutoCAD
Delete prerequisite
Computer-Aided Design course revisions (cont.)

CAD 117
Intermediate AutoCAD
Change prerequisite to: CAD 116 or instructor’s consent.

CAD 118
Advanced AutoCAD
Change prerequisite to: CAD 117 or instructor’s consent.

CAD 223
Introduction to 3D Studio MAX
Delete prerequisite

CAD 230
Introduction to SolidWorks
Delete prerequisite

CAD 240
Introduction to Autodesk Inventor
Delete prerequisite

COMPUTER APPLICATION SOFTWARE

Course revision:

CAS 155
Desktop Publishing
Change course description to:
This course is an introduction to a desktop publishing program to create and format documents. The course familiarizes the student with the technology of desktop publishing. Practical experience is gained in producing quality documents such as newsletters, brochures, and flyers suitable for publication. Change prerequisite to: Ability to type 20 wpm. Knowledge of, and ability to fully use, word processing software.

COMPUTER INFORMATION SYSTEMS

Curriculum additions:

Add a 10 semester credit hour UNIX Certificate (#0154).


Course additions:

CIS 090 2:2:1
Computers for New Users
This course is designed for the student who has little or no experience in operating a computer – its hardware and commonly used software applications. The student learns basic computer terminology; how to start the computer, identify the screen elements; manage files and folders on a secondary storage devices; create, format, edit, save, and print documents; create, format, edit, chart, save, and print spreadsheets; send, receive, and attach a file to email; and search the Internet.
Fee $15
CIS 236 3:3:1
Project Management
This class provides a general introduction to the principles of Project Management as defined by the Project Management Institute (PMI). Through the use of experiential exercises and team participation, students gain experience with computer-based project management procedures. Basic familiarity with state-of-the-art Project Management Software is covered. This is the same course as MGT 236; students cannot receive credit in both CIS 236 and MGT 236.

Fee $10

CIS 238 3:3:1
UNIX Network Services Administration
This is a course on UNIX network services and administration using the LINUX Operating System. Course material covers UNIX networking topics: network technology and terms, TCP/IP installation and configuration, network hardware installation, secure INETD “super daemon” installation and TCPD wrappers, configuration of network services – Domain Name Services (DNS), DHCP, Apache (Web server), SMTP/SENDMAIL, File Transfer Protocol (FTP) server, Network File Server (NFS), SAMBA (Windows Network Server), Secure Shell (SSH), Secure Socket Layer, firewalls and packet filters, packet sniffers and intrusion detection systems. This is the same course as CNS 238; students cannot receive credit in both CIS 238 and CNS 238
Prerequisite: CIS 228 or comparable experience or consent of instructor or department chair.

Fee $40

Course revisions:

CIS 116
Introduction to the MS-Windows Operating System
Change credit:lecture:lab ratio to 2:2:1
Change course description to:
This course presents students with instruction in the use of the Microsoft Windows operating system for personal computers. Students develop a theoretical and hands-on understanding of the Windows environment and how it functions as an operating system. Students learn such functions as how to run multiple applications simultaneously, file systems, disk optimizations, perform file and folder operations efficiently, exposure to the Windows registry, transfer data between applications, customize the environment, using utilities to troubleshoot, and installation issues.

CIS 117
Introduction to the MS-DOS (Command Line) Operating System
Change title to: Introduction to the MS-DOS (Command Line) Operating System
Change course description to:
Knowledge of MS-DOS allows the user to enhance and optimize the performance of computers and support programs running under the DOS platform in businesses and by individuals. The student learns operating systems concepts and the DOS commands to manage files; troubleshoot system, software, and hardware problems; configure legacy devices; develop and maintain compatibility with other network operating system platforms; boot a computer when Windows OS is not functioning; and install, configure, and troubleshoot network problems. This course is a "hands-on" course which will be taught in a computer lab.
Change prerequisite to: Introductory personal computer coursework or comparable work experience or consent of instructor, coordinator or department chair.
CIS 241
Introduction to Database Concepts
Change title to: Database Management
Change course description to:
This course is an introduction to the management of database systems including design, development, implementation, recovery, and security of databases. Concepts covered include database models, entity-relationship (E-R) modeling, normalization, data warehousing, an introduction to SQL, the database life cycle, transaction management, distributed databases, client/server systems, using databases in e-commerce and on the Internet, and the role of the database administrator.

COMPUTER NETWORKING AND SYSTEMS

Curriculum addition:
Add a 19-credit-hour Windows Support Technician Certificate (#0153).

Curriculum revisions: (see page 10 for curriculum deleted from catalog)
Change the requirements for the Network Administration Certificate (#0128); total semester credit hours decrease to 25. [Note: This curriculum had recently changed to 28 credit hours.]
Change the requirements for the Microsoft Certified Systems Engineer (MCSE) Certificate (#0131); total semester credit hours increase to 38. [Note: This curriculum had recently changed to 37 credit hours.]

Course additions:
CNS 150 4:3:2
Microsoft Windows Desktop Technician
This course provides students who are new to Microsoft Windows Desktop software with the knowledge and skills necessary to troubleshoot basic problems end users will face while running Microsoft Windows Desktop in an Active Directory® network environment, or a workgroup environment related to configuring and maintaining applications such as Microsoft Office, Outlook Express, Internet Explorer and other applications that run on a Microsoft Windows Desktop Operating System. The course covers the most recent release of Microsoft Windows Desktop software. This course prepares students to become Microsoft Certified Desktop Technicians and to take exam 70-271 and 70-272.
Prerequisite: CNS 110 (formerly LAN 110) or LAN 170 or consent of instructor, coordinator, or program chair.
Fee $50

CNS 238 3:3:1
UNIX Network Services Administration
This is a course on UNIX network services and administration using the LINUX Operating System. Course material covers UNIX networking topics: network technology and terms, TCP/IP installation and configuration, network hardware installation, secure INETD “super daemon” installation and TCPD wrappers, configuration of network services – Domain Name Services (DNS), DHCP, Apache (Web server), SMTP/SENDMAIL, File Transfer Protocol (FTP) server, Network File Server (NFS), SAMBA (Windows Network Server), Secure Shell (SSH), Secure Socket Layer, firewalls and packet filters, packet sniffers and intrusion detections systems. Students cannot receive credit in both CNS 238 and CIS 238.
Prerequisite: CIS 228 or comparable experience or consent of instructor, coordinator or program chair.
Fee $40

Course revisions:
Create a new prefix, CNS, for Computer Networking and Systems. Shift certain LAN and CNA courses into this new prefix, in some cases changing the number as well. See table on the next page.
<table>
<thead>
<tr>
<th>Old Course Prefix/#</th>
<th>New Course Prefix/#</th>
<th>Old Name (or current name, if unchanged)</th>
<th>New name, if applicable</th>
<th>Other changes</th>
</tr>
</thead>
<tbody>
<tr>
<td>CNA 105 CNS 140</td>
<td>Fundamentals of Voice and Data Cabling</td>
<td>Cisco Fundamentals of Voice and Data Cabling</td>
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<tr>
<td>CNA 111 CNS 141</td>
<td>An Introduction to Internetworking</td>
<td>Cisco Introduction to Internetworking</td>
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<tr>
<td>CNA 112 CNS 142</td>
<td>Principles of Internet Routing</td>
<td>Cisco Principles of Internet Routing</td>
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<tr>
<td>CNA 113 CNS 143</td>
<td>Advanced Routing and Switching</td>
<td>Cisco Advanced Routing and Switching</td>
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<td>CNA 114 CNS 144</td>
<td>Network Interfacing Techniques</td>
<td>Cisco Network Interfacing Techniques</td>
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<tr>
<td>CNA 121 CNS 145</td>
<td>Fundamentals of Cisco Wireless Networking</td>
<td>Cisco Fundamentals of Wireless Networking</td>
<td>Change prerequisite to: CNS 142 or consent of instructor, coordinator or program chair</td>
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<td>LAN 105 CNS 105</td>
<td>Networking Essentials</td>
<td>Microsoft Networking Essentials</td>
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<td>LAN 110 CNS 110</td>
<td>Windows Desktop Operating System</td>
<td>Microsoft Windows Desktop Operating System</td>
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<td>LAN 111 CNS 111</td>
<td>Windows Server Operating System</td>
<td>Microsoft Windows Server Operating System</td>
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<td>LAN 114 CNS 114</td>
<td>Managing a Windows Server Operating System</td>
<td>Microsoft Managing a Windows Server Operating System</td>
<td>Change credit:lecture:lab ratio to 3:3:1</td>
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<td>LAN 116 CNS 116</td>
<td>Implementing and Maintaining Windows Network Infrastructure</td>
<td>Microsoft Implementing and Maintaining Windows Network Infrastructure</td>
<td>Change credit:lecture:lab ratio to 4:3:2</td>
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<td>LAN 117 CNS 117</td>
<td>Planning and Optimizing Windows Network Infrastructure</td>
<td>Microsoft Planning and Optimizing Windows Network Infrastructure</td>
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<td>LAN 120 CNS 120</td>
<td>Planning, Implementing and Maintaining Windows Active Directory</td>
<td>Microsoft Planning, Implementing and Maintaining Windows Active Directory</td>
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<td>LAN 160 CNS 130</td>
<td>NetWare Administration</td>
<td>Novell Administration</td>
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<td>LAN 162 CNS 132</td>
<td>NetWare Design and Implementation</td>
<td>Novell Design and Implementation</td>
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<td>LAN 165 CNS 195</td>
<td>TCP/IP</td>
<td>TCP/IP Packet Analysis</td>
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<td>LAN 166 CNS 190</td>
<td>Windows Command Line Administration</td>
<td>Microsoft Windows Command Line Administration</td>
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<td>LAN 182 CNS 182</td>
<td>Fundamentals of Network Security II</td>
<td>Advanced Network Security II</td>
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<td>LAN 183 CNS 170</td>
<td>Principles of Information Security</td>
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<td>LAN 184 CNS 172</td>
<td>Network Defense &amp;Countermeasures</td>
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<td>LAN 185 CNS 174</td>
<td>Introduction to Computer Forensics</td>
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<td>LAN 201 CNS 201</td>
<td>Designing a Windows Active Directory and Network Infrastructure</td>
<td>Microsoft Designing a Windows Active Directory and Network Infrastructure</td>
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<td>LAN 203 CNS 203</td>
<td>Designing Security for a Windows Network</td>
<td>Microsoft Designing Security for a Windows Network</td>
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<td>LAN 205 CNS 205</td>
<td>Implementing and Administering Security in a Windows Network</td>
<td>Microsoft Implementing and Administering Security in a Windows Network</td>
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<tr>
<td>LAN 207 CNS 207</td>
<td>Installing, Configuring and Administering Microsoft SQL Server</td>
<td>Microsoft Installing, Configuring and Administering SQL Server</td>
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<tr>
<td>LAN 209 CNS 209</td>
<td>Implementing and Managing Exchange Server</td>
<td>Microsoft Implementing and Managing Exchange Server</td>
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<td>LAN 210 CNS 210</td>
<td>Deploying and Managing Internet Security and Acceleration Server</td>
<td>Microsoft Deploying and Managing Internet Security and Acceleration Server (ISA)</td>
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<td>LAN 220 CNS 240</td>
<td>Introduction to Windows Small Business Server (SBS) Administration</td>
<td>Microsoft Introduction to Windows Small Business Server (SBS) Administration</td>
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<td>LAN 221 CNS 241</td>
<td>Advanced Windows Small Business Server (SBS) Administration</td>
<td>Microsoft Advanced Windows Small Business Server (SBS) Administration</td>
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<tr>
<td>LAN 251 CNS 251</td>
<td>Internship Experience</td>
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<tr>
<td>LAN 260 CNS 134</td>
<td>Advanced NetWare Administration</td>
<td>Novell Advanced Administration</td>
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<tr>
<td>LAN 265 CNS 136</td>
<td>NetWare Service and Support</td>
<td>Novell Service and Support</td>
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<tr>
<td>LAN 289 CNS 211</td>
<td>Creating and Managing a Web Server Using IIS</td>
<td>Microsoft Creating and Managing a Web Server Using IIS</td>
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<tr>
<td>LAN 290 CNS 290</td>
<td>Topics in Local Area Networks</td>
<td>Topics in Computer Networking and Systems</td>
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</tbody>
</table>
Certified Novell Engineer (CNE) Certificate (#0129)

**COMPUTER OFFICE TECHNOLOGY**

**Course revisions:**

**COT 106**  
Keyboarding Speed and Accuracy Development  
Change course description to:  
This is a course designed to increase keyboarding speed as well as improve keyboarding accuracy by diagnosing student weaknesses and prescribing individualized corrective practice.  
Change prerequisite to: Keyboarding skill of a minimum of 15 wpm.

**COT 118**  
Introduction to Telecommunications and the Internet  
Change title to: Introduction to Business Telecommunications  
Change course description to:  
This course is an overview of telecommunications technology, with an emphasis on electronic mail and the Internet. The course also covers a wide range of materials from careers in telecommunications and networking, topologies, transmission media, security, and real world applications used in the industry.  
Add prerequisite: Hands-on computer experience using software that runs in a Windows Operating System environment.

**EDUCATION**

**Curriculum addition:**

Add a 60-62 semester credit hour Associate of Arts in Teaching – Secondary Mathematics (#0541).

**Curriculum revision:**

Revise the requirements for the A.A.S. for Paraprofessional Educators (#0082); total semester credit hours remain the same.

**Course additions:**

**EDN 104**  
1:1:0  
Pre-Clinical Observation in Education  
This course, designed for Associate of Arts in Teaching majors and students planning on transferring to a four-year College of Education, provides thirty hours of hands-on experience in local schools through in-school experiences and service learning opportunities. The course will begin and end with class meetings to prepare for and reflect upon the pre-clinical experience.  
Prerequisite: EDN 101 or concurrent enrollment in EDN 101.

**EDN 250**  
3:3:0  
Literature for Children and Young Adults  
The purpose of this course is to expose students to the variety of literature available to children and young adults (ages 8-18). Students will explore issues relevant to children’s and teen’s reading – such as child development, cultural diversity, reading ability and preferences, and censorship – and read widely of the literature itself. This course includes a service project in a local school.
EDN 280  
Students with Disabilities in School  
This survey course presents the historical, philosophical and legal foundations of K-12 special education, as well as an overview of the characteristics of individuals with disabilities, the programs that serve them under the Individuals with Disabilities Education Act, and the diversity of the populations of individuals with disabilities. A 20-hour field experience is included in this course.  
Prerequisite: EDN 101 or instructor’s consent.

EDN 290  
Topics in Educational Foundations  
This course explores selected topics in educational foundations. Course content varies and may reflect emphasis on particular aspects of the history of education, sociology of education, philosophy of education, and comparative education. Students may repeat EDN 290 up to 3 times on different topics for a maximum of 12 credit hours.  
Prerequisite: EDN 101 or instructor’s consent.  
Fee varies

Course revisions:

EDN 101  
Introduction to Education  
Add Illinois Professional Teaching Standards matrix and change course description to:  
This course is an overview of American education as both a professional and a public enterprise. Social, historical, and philosophical foundations give perspective to an examination of current issues, policies, and trends in the field of education, including cultural diversity, organizational structure, finance, law and ethics. This course includes fifteen (15) hours in a local school setting.

EDN 103  
Pre-Clinical Observation in Education  
Change title to: Paraprofessional Pre-Clinical Observation  
Change course description to:  
This course, designed for Associate of Applied Science - Paraprofessional Educator majors, provides ten hours of hands-on experience in local schools through service learning opportunities. The course will begin and end with class meetings to prepare for and reflect upon the pre-clinical experience.

EDN 210  
Technology in Education  
Add Illinois Professional Teaching Standards matrix and change course description to:  
This course is for education majors and is designed to give students hands-on experience in using technology to find, analyze, organize, present and implement information related to the use of technology in education. Students are provided opportunities to improve their technological fluency and develop their ability to creatively and meaningfully integrate technology into their teaching in today’s inclusive classrooms. Students are challenged to analyze the role technology can and should play in education in society and to develop strategies to compensate for the possible digital divide among their students. Students consider the historic interplay of education and new technologies. This course includes 10 hours of experience in a local school.

ELECTRONICS AND COMPUTER TECHNOLOGY

Curriculum addition:

Add a 9 semester credit hour Home/Office Technology Integrator Certificate (#0161).
ENGINEERING

Course revision:

ENG 220
Engineering Circuit Analysis
Change credit:lecture:lab ratio to 4:3:2
Change course description to:
    This course is a complete introduction for all engineering majors requiring linear circuit analysis. Topics include circuit elements, resistive circuits, nodal and loop analysis, equivalence and superposition, capacitance and inductance, analysis of transient circuits, steady-state AC and power analysis. Lab work will be incorporated to familiarize the student with the use of measuring equipment and analysis of resulting data in the comparison of actual and theoretical circuits.

ENGLISH

Course additions:

EGL 223  3:3:0
Contemporary American Literature
This course emphasizes the diversity of literary genres, cultural attitudes, and major writers of the contemporary period. In addition to fiction, poetry, and drama, students will also read influential television and film texts as forms of popular contemporary American narrative.
Prerequisite: EGL 101 or placement into EGL 101.
IAI H3 915

EGL 227  3:3:0
Introduction to Native American Literature
This course examines selected readings of Native American fiction, poetry, and drama. It introduces the vocabulary and processes for analyzing and evaluating these readings and includes discussion of social, intellectual, and historical influences. Discussion and writing assignments emphasize analysis and evaluation of form, thematic development and style in Native American literature.
Prerequisite: EGL 101 or placement into EGL 101.
IAI H3 910D

EGL 228  3:3:0
Gender, Identity and Literature
This course will explore the representation of gender and sexuality in poetry, fiction, drama and film, examining how notions of gender and sexuality affect identity. Emphasis will be placed on the social, historical and intellectual contexts of the literary works.
Prerequisite: EGL 101 or placement into EGL 101.
IAI H3 911D

Course revisions:

EGL 224
American Ethnic Literature
Change prerequisite to: EGL 101 or placement into EGL 101.

EGL 225
Women and Literature
Change prerequisite to: EGL 101 or placement into EGL 101.
English course revisions (cont.)

EGL 226
African-American Literature
Change prerequisite to: EGL 101 or placement into EGL 101.

EGL 230
Non-Western Literature in English
Change prerequisite to: EGL 101 or placement into EGL 101.

FACILITIES MANAGEMENT AND ENGINEERING

Curriculum revisions:

Revise the requirements for the A.A.S. in Facilities Management and Engineering (#0365); total semester credit hours remain the same.

Revise the requirements for the Facilities Management Certificate (#0368); total semester credit hours remain the same.

Revise the requirements for the Facilities Engineer Certificate (#0369); total semester credit hours remain the same.

Course revision:

FME 201
Building Energy Systems
Change title to: Mechanical and Electrical Systems in Buildings
Change credit:lecture:lab ratio to 4:4:0
Change course description to:
This course is an overview of the electrical and mechanical systems of buildings. Topics included are power and lighting distribution, motor controls, alarm systems, telephone, computer systems, and energy management. Mechanical systems reviewed include HVAC, refrigeration, plumbing, and fire protection. Electrical and mechanical building codes are studied as well as indoor air quality, communications, life safety and security systems.

FINANCIAL SERVICES

Course additions:

FIS 150 3:3:0
Global Trading of Currencies (title and description shown in catalog are incorrect)
This course presents the basics of trading in global currencies such as the euro and yen.

FIS 230 3:3:0
Advanced Fundamental Analysis
This is an advanced course which requires a basic understanding of macroeconomics and the financial markets. This course examines the stock and bond markets and their relationship to corporations and its investors. Emphasis is placed on the time value of money, the definition of value, the basic characteristics of common stock, the relationship between risk and return, and calculation of a stock’s expected return. Several different investment alternatives and their characteristics are addressed. Actual market conditions and current events are incorporated into the classroom.
Prerequisite: FIS 101 or FIS 102 or FIS 237 or consent of instructor or chairperson.
Financial Services course additions (cont.)

FIS 239  1:1:0
Advanced Options Markets
This is an advanced course that requires an advanced understanding of put and call options. Emphasis is on the relationship of several individual options to others of the same class. Actual market conditions strategies are explored.
Prerequisite: FIS 101 or FIS 102 or FIS 237 or consent of instructor.

GEOGRAPHY

Course revisions:

GEG 120
Introduction to Geography
Change title to: World Regional Geography
Change course description to:
This course will analyze the regions of the world by looking at the patterns and distributions of different nations in regards to their economic, political and social organizations. This course helps students gain a global perspective on current world events by focusing on aspects of development and underdevelopment using representative regions as examples.

GEG 130
Economic Geography
Change course description to:
This course is a topical study of variations in spatial distribution of economic activities. Production, consumption, and distribution patterns analyzed in relation to location theory, stages of economic development, relative importance of government intervention and market forces, international alliances, and multinational corporations. Processes of economic development, globalization, and technological innovation emphasized.

HEALTH INFORMATION TECHNOLOGY

Curriculum revision:

Revise requirements for the Medical Transcription Certificate (#0286); total semester credit hours remain the same.

Course revisions:

HIT 101
Introduction to Medical Transcription I
Change title to: Introduction to Medical Transcription
Change credit:lecture:lab ratio to 4:3:2
Change course description to:
This course is designed to develop speed and accuracy in transcription of correspondence and medical reports with physician-dictated media organized by medical specialty. Associated pharmacy vocabulary is integrated in the course by body system. Grammar and punctuation review, editing and proofreading, the efficient use of medical references and other resources are studied in the course. The course includes practical experience in transcription for medical offices and clinics.

HIT 102
Advanced Medical Transcription
Change credit:lecture:lab ratio to 4:3:2
Change prerequisite to: HIT 101 and HIT 104 with minimum grades of C or consent of instructor.
Health Information Technology course revisions (cont.)

HIT 125
Seminar: Medical Office Billing
Change title to: Medical Billing Practices

HIT 151
Practicum: Medical Transcription
Change title to: Advanced Surgical and Specialty Transcription
Change course description to:
This course is designed to increase speed and accuracy by increasing proficiency in surgical report transcription. Practical experience is provided in advanced specialty and general surgical transcription. Change prerequisite to: HIT 102 with minimum grade of C or consent of instructor.

HIT 193
Computer-based Patient Record
Change title to: Electronic Health Records
Change course description to:
This course focuses on the structure of electronic health records (EHRs). The student receives an overview of how the health care industry is transitioning to electronic health record systems. A study will be made of the components of EHRs, technologies for input into EHRs, privacy, security issues which affect the access to and use of patient information.

HISTORY

Course additions:

HIS 121 3:3:0
History of the Vietnam War
This course examines the history and politics of the Vietnam War, beginning with the war between the French and the Vietnamese following World War II and ending with the defeat of the South by the North in 1975.

HIS 225 3:3:0
History of the Islamic Middle East from the 7th Century to 1918
This course provides a one-semester historical survey of the Islamic Middle East from the birth of Islam to the end of the First World War. In addition to social, political, and economic developments, a particular emphasis will be placed on the role of religion in shaping Middle Eastern culture and society. The course will also focus on the ways in which Islam helped foster a unified political and legal system, and a common identity which provide the backdrop for much of the contemporary political discourse in the region.
IAI S2 918N

HIS 227  (ICCB approved but not yet published in the catalog) 3:3:0
History of the Arab-Israeli Conflict
This course is a survey of the Arab-Israeli conflict from the beginnings of Zionist immigration into Palestine up to the present.
Course revision:

HIS 211
History of Modern Africa
Change course description to:
This course examines the political, cultural and socio-economic history of Africa from 1885 to the present. Course themes include the end of European colonialism, the emergence of independent African nation states, neo-colonialism, Africa during the Cold War, the rise and fall of African dictatorships, apartheid, ethnicity and genocide, popular movements toward democratization and the impact of globalization. Individual case studies will focus on South Africa, Nigeria, Kenya, Uganda, Tanzania, Rwanda, Ghana, Liberia and the Democratic Republic of Congo. The course also examines the role of the African novel, film, music and popular art in understanding the complexities of African history.

HUMANITIES

Course additions:

HUM 210 3:3:0
World Mythologies
This class explores the nature of mythology through study of folklore and legendary narratives. Themes, archetypal figures and situations, symbolism and figurative language are emphasized.
IAI H9 901

HUM 260 3:3:0
Perspectives on Film
This course presents the different modes of filmmaking including narrative, documentary, and animation. It also examines a variety of current critical methodologies for studying film. These methodologies may include genre theory, authorship theory, star theory, national cinema, feminist film theory, and structuralist theory (hero studies).
IAI F2 908

LAW ENFORCEMENT

Curriculum revisions:

Add new course LAE 236 to the list of electives for the A.A.S. in Law Enforcement (#0240); total semester credit hours remain the same.

Add new course LAE 236 to the list of electives for the Law Enforcement Certificate (#0241); total semester credit hours remain the same.

Course addition:

LAE 236 3:2:2
Electronic Imaging for Police Investigations
This course is designed to acquaint the student with the software imaging technology used for law enforcement investigations. Methods, protocols, and techniques for forensic video analysis and enhancement, composite drawing software and computer-aided fingerprint identification and comparison will be addressed.

Fee $30
LOCAL AREA NETWORKS (Computer Networking and Systems)

Course revisions:

LAN 155 (now CNS 114)
Managing a Microsoft Network
Change course number to: 114
Change title to: Managing a Windows Server Operating System
Change credit:lecture:lab ratio to 4:3:2 (now 3:3:1)
Change prerequisite to: LAN 111 or LAN 171 consent of the instructor, coordinator or department chair

LAN 165 (now CNS 195)
TCP/IP
Change the credit:lecture:lab ratio to 3:3:1
Change the prerequisite to: LAN 105 or consent of instructor, coordinator or department chair.

MANAGEMENT AND SUPERVISION

Curriculum withdrawal:

Purchasing Management Certificate (#0227)

Course additions:

MGT 115 3:3:0
Introduction to Nonprofit Management
This course presents the basic language and concept within the nonprofit sector. Topics include strategic planning, development of mission and vision, the nonprofit structure, ethic and accountability, managing volunteers, working with your board and an overview of the regulatory environment.

MGT 231 3:3:0
Safety and Risk Management
This course focuses on creating and perpetuating a safe and productive environment for all stakeholders by diminishing and controlling corporate and individual liability through sound decision making.

MGT 232 3:3:0
Managing Diversity in the Workplace
This course examines issues related to managing and being a member of a diverse workforce. Diversity-related issues with management implications to be examined include social identity, recruitment and selection, work groups and team interaction, sexual harassment, workplace romance, leadership, work and family, accommodation of people with disabilities, and organizational strategies for promoting equal opportunity following a multicultural approach.

MGT 271 3:3:0
Cases in Human Resource Management
This course takes a case study approach, examining how a variety of companies have dealt with human resource issues.
Prerequisite: MGT 165.
Course revisions:

MGT 226
Project Team Leadership
Change course number to: 236
Change title to: Project Management
Change credit:lecture:lab ratio to 3:3:1
Change course description to:
   This class provides a general introduction to the principles of Project Management as defined by the Project Management Institute (PMI). Through the use of experiential exercises and team participation, students gain experience with computer-based project management procedures. Basic familiarity with state-of-the-art Project Management Software is covered. This is the same course as CIS 236; students cannot receive credit in both MGT 236 and CIS 236.
Add fee: Fee $10

MGT 251
Practicum
Change prerequisite to: Satisfactory completion of 12 hours of MGT courses.

Course withdrawals:

MGT 227
Budget Management and Activity-Based Costing

MGT 230
Advanced Purchasing Management

Course deleted from the catalog but which may be rescheduled in the future:

MGT 105 Understanding and Applying Business Skills

MANUFACTURING TECHNOLOGY

Curriculum revisions:

Change the requirements for the A.A.S. in Manufacturing Technology (#0274); total credit hours remain the same.

Change the elective requirements within the Manufacturing Technology Certificate (#0271); total credit hours increase from 31 to 32.

Course revisions:

MFG 142
CNC Setup and Operation
Delete prerequisite

MFG 144
Introduction to CNC
Delete prerequisite

MFG 240
Programmable Controllers (PLC)
Change prerequisite to: Knowledge of basic electricity is required.
Manufacturing Technology course revisions (cont.)

MFG 250
Advanced PLC/Automation Applications
Change prerequisite to: MFG 240.

MARKETING MANAGEMENT

Course addition:

MKT 253 3:3:0
Crisis and Issue Management
This course provides an introduction to crisis management from a public relations perspective. It examines
the types of crises encountered, potential impact on the organization and its stakeholders, and strategies for
prevention, management and recovery.
Prerequisite: MKT 240.

Course revisions:

MKT 135
Nonprofit Law and Government Relations
Change title to: Nonprofit Law, Policy and Government Relations
Change credit:lecture:lab ratio to 3:3:0

MKT 151
Customer Service and Satisfaction
Change course description to:
This course focuses on the skills and strategies that lead to successful implementation of customer
service. Students will design a comprehensive customer service program and apply customer
satisfaction research to measure its effectiveness.

MKT 230
Consumer Behavior
Change course description to:
This course reviews and analyzes areas of consumer and organizational buying behavior that guide
marketing management decisions. The focus of this course will be to recognize and apply consumer
behavior theories to marketing strategies in a diverse marketplace.

MKT 240
Public Relations: Media Relations
Change title to: Introduction to Public Relations
Change course description to:
This course provides an overview of the practices, theories, ethics, issues, and problems of public
relations. Integrated into the course are practical applications.
Delete prerequisite
Marketing Management course revisions (cont.)

MKT 243
Advanced Publications Workshop
Change title to: Managing Publications
Change course description to:
In this course, students get an opportunity to apply PR and marketing principals to a hands-on experience producing an entertaining and informative public relations publication. Students learn to manage basic concepts related to layout, graphics, photography, production, printing and distribution of publications. Change prerequisite to: MKT 240 and knowledge of publications software.

MKT 251
Marketing Practicum
Change prerequisite to: Satisfactory completion of 12 hours of MKT courses and consent of program chair.

MATHEMATICS

Course revisions:

MAT 102
Mathematics for Allied Health
Change credit:lecture:lab ratio to 2:2:0
Change course description to:
This course covers common mathematics requirements for Allied Health Sciences. It includes a brief review of fractions, decimals, percents, ratio and the International System of Measurement (Metric). Other topics covered include apothecary and household systems, system conversions and reading and calculating medication doses. This course incorporates the use of technology when appropriate.

MAT 111
Business and Consumer Mathematics
Change course description to:
This course reviews arithmetic and introduces algebraic techniques for students pursuing Oakton degrees and certificates in business related fields. Topics include profit and loss, interest, amortization, installment transactions, percentage, discount, taxes, depreciation and statistics. Calculators and spreadsheets will be used where appropriate.

MAT 114
Applied Mathematics I
Change course description to:
This course reviews and extends skills in arithmetic, elementary algebra, geometry and scientific notation for students pursuing Oakton degrees and certificates in technological fields. Problems are drawn from the areas of technology, including electronics, architecture, facilities operation, fire science and building energy systems.

MAT 120
Intermediate Algebra
Change course description to:
This course covers real and complex numbers, exponents, polynomials, radicals, first- and second-degree equations, system of equations, inequalities and rational expressions.
MAT 125
Quantitative Literacy
Change course description to:
This course is designed to enable students to reason quantitatively from a variety of mathematical perspectives. Topics include statistics, logic, geometry, estimation, and the process of problem solving. This course will incorporate the use of technology when appropriate. This course will fulfill the general education requirements for the Bachelor of Arts except for science majors, but will not fulfill the requirement for the Bachelor of Science.

MAT 129
Foundations of Mathematics for Elementary Teachers II
Change course description to:
This course is a continuation of the contemporary and heuristic approach of MAT 128. Principal topics include: recognizing and analyzing two- and three-dimensional geometrical shapes, measurement, triangle congruence and similarity, Euclidean constructions, coordinate and transformational geometry, elementary logic, dynamic geometry or computer algebra software, equivalence relations, and clock arithmetic as an exemplar of a finite mathematical system. This course will incorporate the use of technology when appropriate.

NATURAL SCIENCE

Course deleted from the catalog but which may be rescheduled in the future:
NSC 102  Introduction to Physical Science

NURSING

Curriculum deleted from the catalog but which may be reinstated in the future:
Introduction to Community Health for the Registered Nurse Certificate (#0326)

Course deleted from the catalog but which may be rescheduled in the future:
NUR 265  Introduction to Community Health for the Registered Nurse

PHILOSOPHY

Course addition:

PHL 245 3:3:0
Foundational Religious Texts
This course is a humanistic study of one or more of the foundational documents of the world's major religions, such as the Hebrew Bible, the New Testament, the Qur'an (Koran), or the Vedas. This course can be repeated once.
IAI H5 901
PHYSICAL EDUCATION

Course addition:

PED 205 2:2:0
Introduction to Elementary School Physical Education Curriculum and Methods
This course is designed to introduce prospective educators to contemporary curriculum models, materials, and activities used in elementary school physical education. Teaching methods, styles, and planning, as well as child growth in psychomotor, cognitive, and social domains will be examined.

PHYSICAL THERAPIST ASSISTANT

Course addition:

PTA 280 1:1:0
PTA Licensing Exam Review
This course will provide the student with a systematic review of PTA practice in preparation for the PTA licensing exam. An example computer-based licensing exam will be provided at the end of the course. Prerequisite: Graduate of associate degree PTA program who meets the requirement for licensure in Illinois.

POLITICAL SCIENCE

Course additions:

PSC 111 3:3:0
Political Parties and American Politics
This course examines the historical development and modern status of political parties and the role they play in the American political process.

PSC 209 3:3:0
United States Foreign Policy
This course examines contemporary American foreign policy making and conduct in their historical context. Foreign policy institutions, actors, and traditions, as well as the structure and organization of the international system will provide the analytical framework for understanding current U.S. foreign policy choices. Historical case studies and current international issues will be used to exemplify the underlying principles and values of U.S. foreign policy.

Course revision:

PSC 202
International Relations
Change course description to:
This course provides the theoretical foundation, historical background, and conceptual framework for understanding contemporary international relations. The topics discussed include international relations theory; the development of the modern international political system; power, diplomacy, and foreign policy; war and peace; international law and organizations; international political economy and globalization. Case studies will be used extensively to exemplify the problems and potential solutions of contemporary international politics.
PSYCHOLOGY

Course revisions:

PSY 103
Social Psychology
Change course number to: 202

PSY 201
Educational Psychology
Add Illinois Professional Teaching Standards matrix and change course description to:
This course applies psychological principles to education. Learning, human development, assessment, social influences on learning and the role of the teacher are emphasized. This course includes 10 hours of observation in a local school.

WORLD WIDE WEB

Curriculum additions:

Add a 16-credit-hour Web-Based Course Developer Certificate (#0462).

Add a 15-credit-hour Web Site Developer Certificate (#0463).

Curriculum revision:

Change the requirements for the Web Site Support and Maintenance Certificate (#0460); total semester credit hours are reduced to 27.

Course additions:

WWW 135 3:3:1
Introduction to Web-Based Course Development
This introductory level course covers the various developmental and implementation models for designing an online instructional course module as well as the tools necessary to maintain such courses. Students develop skills necessary for working with clients and subject matter experts as well as hands-on experience developing, executing, debugging, and assessing instructional course modules and their components.
Prerequisite: WWW 131 or basic knowledge of HTML or consent of instructor, coordinator or department chair.
Fee $25

WWW 145 3:3:1
Introduction to Database-Driven Web Sites
This class provides a general introduction to the basic framework of a database-driven web site. Students use sample databases and a popular, industry standard software tool for creating site definitions and to plan, develop, and implement a web database application.
Prerequisite: WWW 141 or equivalent knowledge.
Fee $25

WWW 195 3:3:1
E-Learning Development
This capstone course applies a set of ideas and methods for planning, creating and managing a web-based e-learning instructional system. Students reflect upon and implement skills, methods and technologies
learned in previous e-learning courses to research, analyze, plan and develop an e-learning instructional
system project.
Prerequisite: Successful completion of certificate core courses, comparable experience, or consent of
instructor, coordinator or department chair. 

Fee $25

Course revision:

WWW 181
Client Scripting
Change title to: Web Scripting
Add repeatability
Change course description to:
During this combination hands-on and lecture course, students will become familiar with developing
web applications with JavaScript, PHP, XML, or another contemporary web language. Students will
learn to enhance web pages using interactive features, manipulate built-in objects, and validate and
process forms. This course can be repeated on different topics up to three times for up to twelve
credits.
Change prerequisite to: CIS 105 and WWW 171 with a grade of C or better, or consent of instructor,
coordinator or department chair.

End of SECTION II

(COURSE & CURRICULUM CHANGES INCLUDED IN 2005-2006 CATALOG)
SECTION III

COURSE & CURRICULUM CHANGES NOT INCLUDED IN 2005-2006 CATALOG
[APPROVED AFTER CATALOG WENT TO PRESS]

ART

Course addition:

ART 240 3:1:10
Museum Studies: Field Experience
The student will gain experience in the museum field by serving an internship (paid) or practicum (unpaid) for 10 hours per week at a Chicago area museum (art, history, natural history, science, botanic garden). The job will be appropriate to the student’s skills. The student will meet regularly with the instructor to provide detailed reports of the work experience.
Prerequisite: ART 120.

BIOLOGY

Course additions:

BIO 104 3:3:0
Human Genetics
This course is an introduction to basic genetic principles and their applications in human populations. Topics include the cell cycle; structure, function, mutation and transmission of the genetic material; the role of genetics in health care and biotechnology; and the ethical, psychological and social implications of gene-based medicine. Students cannot receive credit for both BIO 104 and BIO 105.

BIO 105 4:3:3
Human Genetics
This course is an introduction to basic genetic principles and their applications in human populations. Topics include the cell cycle; structure, function, mutation and transmission of the genetic material; the role of genetics in health care and biotechnology; and the ethical, psychological and social implications of gene-based medicine. This course is identical to BIO 104 except that BIO 105 includes weekly hands-on laboratory activities. Students cannot receive credit for both BIO 104 and BIO 105.
Fee $40

COMPUTER APPLICATION SOFTWARE

Course revisions:

CAS 131
Electronic Spreadsheeting for PCs
Change title to: Electronic Spreadsheeting Using Excel for PCs
Change course description to:
   This course introduces students to Microsoft Excel. Learning activities emphasize business applications and problem solving.
Change prerequisite to:
   Computer experience using software that runs in Microsoft Windows and MAT 047 or higher recommended.
CAS 231
Advanced Spreadsheeting for PCs
Change title to: Advanced Spreadsheeting Using Excel
Change course description to:
    This course is a continuation of Electronic Spreadsheeting for PCs (CAS131). Students will learn
    advanced Excel techniques, such as interfacing with external data sources using XML, locating and
    resolving errors using Excel auditing tools, tracking and managing changes, and managing
    collaboration on workbooks.
Change prerequisite to:
    CAS 131 or consent of instructor or chairperson.

COMPUTER NETWORKING AND SYSTEMS

Course revisions:

CNS 140
Cisco Fundamentals of Voice and Data Cabling
Change title to: Cisco Network Infrastructure Essentials

CNS 141
Cisco Introduction to Internetworking
Change title to: Cisco Networking Basics Competencies

CNS 142
Cisco Principles of Internet Routing
Change title to: Cisco Routers and Routing Basics Competencies

CNS 143
Cisco Advanced Routing and Switching
Change title to: Cisco Switching Basics and Intermediate Routing Competencies

CNS 144
Cisco Network Interfacing Techniques
Change title to: Cisco WAN Technologies Competencies

COMPUTER TECHNOLOGIES AND INFORMATION SYSTEMS

Curriculum revision:

Change the requirements for the Network Security Administrator Certificate (#0152); total semester credit
hours remain the same.

EARLY CHILDHOOD EDUCATION

Course revision:

ECE 104
Introduction to Early Childhood Education
Change course description to:
    This course, introducing the student to the field of early childhood education, includes an overview of
    the history and philosophy of early childhood education as it relates to appropriate program practices.
    Different types of early childhood programs are studied and observed. Emphasis is on developing
professional observation skills and interacting appropriately with young children. All students must complete a ten-week/20-hour field experience in an instructor-approved early childhood education program. Students must successfully complete both the academic and field placement components of this course.

**EDUCATION**

*Curriculum addition:*

Add a 31 semester credit hour Paraprofessional Educator Certificate (#0083).

*Course revision:*

EDN 101
Introduction to Education
Change course description to:

This course is an overview of American education as both a professional and a public enterprise. Social, historical, and philosophical foundations give perspective to an examination of current issues, policies, and trends in the field of education, including cultural diversity, organizational structure, finance, law and ethics. This course includes fifteen (15) hours in a local school setting.

**ELECTRONICS AND COMPUTER TECHNOLOGY**

*Course revision:*

ELT 105
Fundamentals of Voice and Data Cabling
Change title to: Cisco Fundamentals of Voice and Data Cabling

**HISTORY**

*Course addition:*

HIS 234 3:3:0
History of Latin America, 1825 to 1945
This course surveys the political, social, economic and cultural development of Central and South America from independence to the beginning of the Cold War. Special attention is given to examining the role of literature, film, music and popular art in understanding the complexities of Latin American history.
IAI S2 911N

**HOTEL MANAGEMENT**

*Course revision:*

HFM 184
Foodservice Sanitation
Change prefix to ECE
Change course description to:

The student is introduced to the theory and practice of food and environmental sanitation in a food-production area. Illinois state law currently requires that all food service operators have at least one employee certified in sanitation on the premises. The City of Chicago requires that at least one person who is certified be on the premises whenever food is being prepared and/or served. This course meets the certification requirements of the Illinois Department of Public Health and the Illinois Department of Children and Family Services Licensing regulations. Special focus for this course is on Early Childhood and Family Child Care Programs.
HUMAN SERVICES

Course addition:

HSV 260 1:1:0
CADC Test Review
This course will review the content of the course work in the Substance Abuse Counseling Certificate program and the Core Functions required by IAODAPCA to receive the CADC (Certified Alcohol and Drug Counselor) credential. The focus of the course will be to prepare students for the IC&RC examination.
Prerequisite: HSV 155 or consent of coordinator.

INTERNATIONAL TRADE

Curriculum revision:

Change the requirements for the International Trade Certificate (#0202); total semester credit hours remain the same.

MARKETING MANAGEMENT

Curriculum revision:

Change the requirements for the Nonprofit Advancement Certificate (#0455); total semester credit hours remain the same.

Course revisions:

MKT 215
Principles of Advertising
Change title to: Introduction to Advertising
Change course description to:
  Topics include the role of advertising in integrated marketing communications, consumer behavior, creative strategies, and types of media. Practical applications are integrated into the course.

MKT 244
Public Relations II: Special Events
Change title to: Advanced Public Relations and Special Events

MKT 280
Advertising Workshop
Change title to: Advanced Advertising

MANAGEMENT AND SUPERVISION

Course revision:

MGT 105
Understanding and Applying Business Skills
Change credit:lecture:lab ratio to 3:3:0
PHYSICAL EDUCATION

Course additions:

PED 128 1:0:2
Yoga I
This class is designed to introduce yoga postures with fitness movements in order to increase flexibility, strength, range of motion and improve balance. Techniques will focus on relaxation and breathing.
Fee $25

PED 129 1:0:2
Yoga II
This class continues to explore a variety of yoga postures with fitness movements in order to increase flexibility, strength, range of motion and improve balance. Techniques will focus on relaxation and breathing.
Fee $25

Course revisions:

PED 130
Conditioning – Stretch, Shape, Tone
Change title to: Conditioning I
Change course description to:
This activity course is designed to shape, strengthen and tone the major muscle groups for total body fitness or sport specific skills. A variety of exercises and equipment will be used.

PED 131
Physical Fitness
Change title to: Physical Fitness I
Change course description to:
This activity course is designed to aid in the development of the student’s physical fitness. Weight machines and aerobic exercise equipment will be used to develop strength, improve muscle tone, flexibility, and aerobic endurance. Students may only enroll in one of the following courses within the same semester: PED 131, PED 132, PED 141, or PED 190.

PED 132
Weight Training I
Change course description to:
This activity course is an introduction to the basic skills of lifting weights for the purpose of physical development. The basic lifts are taught with emphasis on constructing an individual weight program for the purpose of developing strength, endurance, flexibility and muscle tone. Students may only enroll in one of the following courses within the same semester: PED 131, PED 132, PED 141, or PED 190.

PED 141
Physical Fitness II
Change course description to:
This activity course is designed to aid in the development of the student’s physical fitness. Weight machines and aerobic exercise equipment will be used to develop strength, improve muscle tone, flexibility, and aerobic endurance. Students may only enroll in one of the following courses within the same semester: PED 131, PED 132, PED 141, or PED 190.
Physical Education course revisions (cont.)

PED 160
Conditioning II – Stretch, Shape, Tone
Change title to: Conditioning II
Change course description to:
This activity course is designed to further shape, strengthen and tone the major muscle groups for total body fitness or sport specific skills. A variety of exercises and equipment will be used.

PED 190
Fitness Center
Change course description to:
This activity course is designed to develop fitness through proper exercise. Various types of equipment will be used to exercise every major muscle group while the heart rate is maintained at exercise level. Students may only enroll in one of the following courses within the same semester: PED 131, PED 132, PED 141, or PED 190.

PSYCHOLOGY

Course addition:

PSY 122 3:3:0
Human Sexuality
This course examines the biological, psychological and social aspects of human sexuality. Topics include sexual identity and effects of genetic, cultural and environmental influences on human relationships and behavior.
IAI SW 912

THAT'S ALL FOLKS!