

LINDENWOOD

Addendum to the 2015-2016 School of Accelerated Degree Programs Catalog

Published September 2015

Throughout the catalog, the course number for Basic Statistics should be corrected as shown in red below:

IMH 14200 – Basic Statistics (3)

This course is an introduction to the theory and applications of descriptive and inferential statistics including probability, random variables, expected values, probability distribution functions, and hypothesis testing. Offered: St. Charles, Westport, North County locations, and the Belleville campus in each term, intermittently at other locations.

Revisions to pages 48-49 shown in red below:

INFORMATION TECHNOLOGY POST-BACHELOR'S CERTIFICATE

The ADP Post-Bachelor's Certificate in Information Technology provides a wide range of courses for students interested in the information age. Classes are taught by experienced professionals in the various areas. The Post-Bachelor's Certificate in Information Technology requires 57 semester hours. The student will work with a faculty advisor to determine an appropriate sequence of courses from the following lists of nine credit hour clusters and individual three semester hour courses.

Core Curriculum

Project Management Cluster

IIT 33100	Project Cost and Schedule Estimating
IIT 43200	Project Management Process
IIT 43300	Cost and Scheduling Applications

Recommended as last cluster.

Capstone

IIT 48900 Information Technology Capstone
Prerequisite: Completion of all other credit hours required for certificate or permission of the program director.

Elective Clusters (Choose five)

Introduction to Programming Cluster

IIT 21500	Programming Logic and Design
IIT 21600	Introduction to Game Programming
IIT 21700	Introduction to Business Programming

Networking Cluster

IIT 32100	Networking Essentials
IIT 32200	Network Applications
IIT 32300	Network Implementation-A Case Study & Simulation

Advanced Networking

IIT 42100	General Network Administration
IIT 42200	Network Application-Client Server
IIT 42300	Problem Solving-Network Applications

Prerequisites: IIT 32100, IIT 33200, IIT 32300 or equivalent experience.

Cybercrime Cluster

ICJ 35100	Investigating Cybercrime
ICJ 35200	Digital Evidence
ICJ 35300	Case Studies in Cybercrime

Prerequisites: IIT 32100, IIT 32200, IIT 32300 or equivalent experience.

Cyber Security Cluster

IIT 33200	Fundamentals of Cyber Security
IIT 33300	Secure Social Interaction in a Digital World
IIT 33400	Ethical Issues in Cyber Security

Prerequisites: IIT 32100, IIT 32200, IIT 32300 or equivalent experience.

Digital Forensics Cluster

IIT 43500	Computer Forensics and Ethical Hacking
IIT 43600	Security Analysis and Penetration Testing
IIT 43700	Report Writing for Security Analysts

Prerequisites: IIT 33200, IIT 33300, IIT 33400.

Virtualization Cluster Fundamentals

IIT 36600	Fundamentals of Data Center Virtualization
IIT 36700	Fundamentals of Cloud Computing
IIT 36800	Fundamentals of Desktop and Mobility Virtualization

Prerequisites: IIT 32100, IIT 32200, IIT 32300.

Virtualization Cluster Administration

IIT 42400	Data Center Virtualization Administration
IIT 42500	Cloud Computing Administration
IIT 42600	Desktop and Mobility Virtualization Administration

Prerequisites: IIT 36600, IIT 36700, IIT 36800.

Virtualization Cluster Design

IIT 42700	Data Center Virtualization Design
IIT 42800	Cloud Computing Design
IIT 42900	Desktop and Mobility Virtualization Design

Prerequisites: IIT 42400, IIT 42500, IIT 42600.

Web Design Cluster

IIT 37700	Fundamentals of HTML
IIT 37800	Applications in Web Development
IIT 37900	Applications in Website Publishing

Prerequisites: IIT 21500, IIT 21600, IIT 21700 or equivalent experience.

Advanced Web Design Cluster

IIT 47700	Fundamentals of User Interface Design
IIT 47800	Object-Oriented Web Development
IIT 47900	Multi-Tiered Web Programming

Prerequisites: IIT 37700, IIT 37800, IIT 37900 or equivalent experience.

Database Analysis and Design Cluster

IIT 35100	Database Analysis and Design Concepts
IIT 45200	Database Application Implementation
IIT 45300	Database Project Implementation

Prerequisites: IIT 21100, IIT 21200, IIT 21400.

Elective Three-Semester-Hour Courses

The following courses may be incorporated into the undergraduate information technology degree. They are taught as individual courses but are offered in the quarter term. Course descriptions are located under the information technology major in this catalog.

IIT 34020	Mobile Applications Programming
IIT 34030	Java Programming
IIT 34040	C++ Programming
IIT 34050	C# Programming
IIT 34400	Linux Programming
IIT 49200-49600	Special Topics in Information Technology

Revision to page 50 shown in red below:

LIBERAL STUDIES, BA

The Bachelor of Arts in Liberal Studies is designed to prepare for rapid changes in American and world cultures and to give the student the necessary tools of critical thinking, perspective, and adaptability. The major allows a student to study a broad range of courses in the liberal arts and humanities, as well as the student's specific areas of interest. Students majoring in liberal studies will complete the LCIE general education requirements, 45-semester hours of core requirements (listed below), and a 1-semester hour culminating project. A total of 128 credit hours are required to graduate.

Core Curriculum

Foundations of Communications Cluster

ICM 40000	Historical Development and Trends in Communication
ICM 40500	Media and Society (Ethics and the Media)
ICM 40600	Theories of Communication

Social Science Focus Cluster

IHS 10600	American History
IPH 30500	Political Philosophy
IHR 23021	Survey of Economics

American Studies Cluster

IRL 20200	Religion in America
IEN 33700	American Lit
IRT 35900	American Art

Communications Processes Cluster

ICM 11000	Fundamentals of Oral Communication
ICM 30300	Written Communications for Business
ICM 32700	Media Literacy

Completion of one of the following clusters:

Dance Survey Cluster

IDA 10100	Introduction to Dance
IDA 17100	Dance as an Art
IDA 37100	Dance in the 21st Century

Music Survey Cluster

IMU 16500	Introduction to Music Literature
IMU 35600	History of Music II
IMU 35700	World Music

The following are recommended as elective clusters

Creative Writing Cluster

ICM 31000	Creative Writing Lab
ICM 31200	The Art of Fiction
ICM 31300	The Art of Poetry

Advanced Creative Writing Cluster

ICM 31100	Advanced Creative Writing
ICM 35100	Modern Poetry
ICM 38000	Advanced Topics in Literature

Desktop Publishing Cluster

ICM 30900	Desktop Publishing in the Workplace
ICM 44500	Information Systems Projects
ICM 46300	Computer Based Graphics

Public Relations Cluster

ICM 44100	Group Communications
ICM 44200	PR Ethics

ICM 44300 PR Research and Planning

Students must also complete

ICU 48900 Culminating Project

Addition to page 76 shown in red below:

GERONTOLOGY, MA

48 credit hours

The Master of Arts in gerontology is designed for practicing professionals in the fields of gerontology and health for challenges associated with an aging population in the global environment. Current curriculum content is based upon recommendations found in the standards and guidelines for gerontology programs prepared and presented by the Association of Gerontology programs in higher education.

Graduate alumni from the Gerontology Program serve as directors of retirement housing complexes, managers of senior centers, nursing home administrators, researchers, founders of home health agencies, and a range of other careers dedicated to serving older individuals. The aim of the program is to provide a solid foundation in the theories and research in gerontology.

To earn a Master of Arts Degree in Gerontology, students are required to successfully complete five core clusters and a three-semester-hour capstone course.

While not a requirement, students may add to their educational experience by completing an internship in gerontology. Internships are taken toward the end of the program or currently with the capstone. Internships are taken in addition to course requirements.

Core Curriculum

Graduate Multidisciplinary Perspectives in Gerontology Cluster

IGE 51400 Psychosocial Aspects of Aging
IGE 51500 Global Perspectives & Issues in Aging

IGE 51600 Physical Change & Aging Across the Lifespan

Graduate Long-Term Care and Legal Aspects of Aging Cluster

IGE 53500 Cultural Change in Long Term Care Regulation and Management
IGE 53600 Ethical Issues in Long Term Care
IGE 53700 Legal Issues of Abuse, Neglect, and Aging

Graduate Geriatric Assessment Cluster

IGE 54000 Multidisciplinary Geriatric Assessment
IGE 54100 Counseling Older Adults
IGE 54300 Mental Health Issues in the Elderly

Graduate Research Methods Cluster

IGE 54400 Research Methods in Gerontology
IGE 54500 Literature Review in Aging
IGE 54600 Basic Statistics Use in Gerontology

Graduate Community Resources for the Aging Population Cluster

IGE 56000 Community Org & Economics of Aging
IGE 56100 Social Policy and Aging
IGE 56200 Service Provision to the Elderly, Grant Writing & Volunteer Services

Students must also complete:

IGE 60100 Gerontology Capstone

In addition to their required course work students may take an optional Gerontology Internship.

IGE 50000 Gerontology Internship
IGE 59300-59399 Special Topics in Gerontology