

BACHELOR OF SCIENCE INFORMATION TECHNOLOGY MANAGEMENT



TRANSFER GUIDE

Joliet Junior College Transfer Agreement

Shortly, you will be completing your education at Joliet Junior College and are now interested in continuing your education by enrolling in the Accelerated Degree Completion Program at Lewis University. You have the unique opportunity to transfer your Associate Degree to Lewis University in a smooth and seamless manner through the Transfer Agreement with Joliet Junior College. It is strongly recommended that you discuss your career and college plans with an advisor or counselor both at Joliet Junior College and Lewis University. This will ensure an accurate transition into the Accelerated Degree Completion Program.

Admission Requirements

- Should be 24 years of age.
- Have earned a minimum of 12 semester (18 quarters) hours of transferable credit at a regionally accredited post-secondary institution;
- Have earned a minimum of a 2.0 (4.0 scale) cumulative transfer GPA, based on all transferable courses to be considered for admission;
- Have at least 3 years of full-time work experience.

Credits earned through PLA cannot be used for satisfying the transfer credit hour requirement for admission into an accelerated degree program.

Business course grades of C or higher will be accepted for transfer into the major.

How to Enroll

- Complete the application at www.lewisu.edu/admissions/application.htm.
- Submit official transcripts for all college work and certifications. Transcripts should be mailed to:
Lewis University, Unit 621
One University Parkway
Romeoville, IL 60446-2200
- Meet with an enrollment representative from Lewis University for Orientation.

For More Information Contact:

The Office of Graduate and
Adult Recruitment

Phone: (815) 836-5570 or
(800) 897-9000

Fax: (815) 838-8990

Website:

[http://www.lewisu.edu/portals/
prospectiveadultportal.htm](http://www.lewisu.edu/portals/prospectiveadultportal.htm)

Email:

acceleratedprogram@lewisu.edu

Office Hours:

(Romeoville Main Campus)
Mon – Thurs, 8:30am – 6:30pm
Friday, 8:30am – 5:00pm
Saturday, 7:45am – 1:00pm

Lewis University Campus Locations

Lewis University at Romeoville
One University Parkway

Lewis University at Oak Brook
2122 York Road

Lewis University at Hickory Hills
9634 S. Roberts Road

Lewis University at Tinley Park
18501 Maple Creek Drive

Lewis University at Shorewood
247 Brook Forest Avenue

| <i>Lewis University</i> | <i>Joliet Junior College</i> |
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| General Education Courses | |
| College Writing I | English 101 |
| College Writing II | English 102 |
| Introduction to Human Communication | Speech 101 |
| Mathematics | Mathematics 131, 153, 170 |
| Natural Science (2 courses) | See IAI Sheet for approved courses |
| Social Science (3 courses) | See IAI Sheet for approved courses Economics 103 |
| Fine Arts/Humanities (3 courses) | See IAI Sheet for approved courses |
| Mission Based Courses (3 courses) | Philosophy 103 The remaining two courses must be completed at Lewis University |
| Foundation Courses | |
| Accounting for Managers | Accounting 101 |
| Principles of Management and Leadership | Management 101 |
| Business Law I | Business Law 101 |
| Business Communication in the Digital Age | No equivalency |
| College of Business Seminar | No equivalency |
| Fundamentals of Macroeconomics | Economics 103 |
| Finance for Managers | Finance 201 |
| Introduction to Information Systems | Computer Information Systems 122 or 126 |
| Finite Mathematics | See General Education requirements above |
| Statistics for the Decision Maker | Business 205 |
| Principles of Marketing | Marketing 101 |
| Major Courses | |
| Business Programming | CIS 230 Visual Basic for Windows or CIS 236 Programming in C or CIS 246 Advanced C using C++ or CIS 256 Visual C++ or CIS 261 Java Programming |
| Management Information Systems | No equivalency |
| Principles of Project Management | No equivalency |
| Systems Methodology and Design | CIS 250 Systems Analysis and Design |
| Database Management Systems | No equivalency |
| Web Design Applications | CIS 222 Advanced Web Design |
| Data Networks | No equivalency |
| Enterprise Security | No equivalency |

Required Graduate Course: The following graduate credits apply to the 128 hours required for the Bachelor's (9)

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| Introduction to Information Security | No equivalency |
| Data Networking | No equivalency |
| Database Management and Security | No equivalency |

**Master of Science in Information Security
Fast Track**

The widespread usage of the World Wide Web is making it easier for people all over the world to access and exchange information. It is also making it easier to spread viruses. The challenge now is to ensure that computer systems are both secure and widely accessible. It is necessary to protect the information contained in information systems and to prevent malicious intrusion into them. For Lewis University BSIS graduates the Fast Track program has been developed. This program reduces the number of core courses a student is required to take. Lewis U BSIS graduates can complete their MSIS degree in as little as 35 credit hours while combining their undergraduate and graduate course work.

The Managerial Concentration focuses on the impact of information security on individual lives and personal privacy, the growing information security risks facing business and government, strategies for securing information, and the influence of laws and public policy on how information is secured. The Technical Concentration examines how information systems can be made secure. It discusses information processing systems, secure operating systems and application, network security, cryptography, security protocols and other issues that confront those charged with securing information networks.

| LewisU MSIS Courses | Equivalency |
|---|----------------|
| <i>Core Courses (12 credit hours)</i> | |
| Operating Systems and Distributed Systems (3) | No Equivalency |
| Intrusion Detection, Response and Recovery (3) | No Equivalency |
| Encryption and Authentication Systems (3) | No Equivalency |
| Legal and Ethical Issues in Information Security (3) | No Equivalency |
| <i>Concentrations (Choose any 3 courses [9 credit hours])</i> | |
| Computer Forensics (3) Operational and Organizational Security (3) Information Security Strategies and Risk Management (3) IT Governance and Compliance (3) Security Assurance Principles (3) Project Management and Information Security (3) Securing Windows (3) Securing Linux (3) Wireless Security (3) Secure Programming (3) | No Equivalency |
| <i>Seminars (2):</i> Information Security Certification Prep I (1) Information Security Certification Prep II (1) | No Equivalency |
| <i>Capstone Course (3)</i> Information Security Project (3) | No Equivalency |